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<u>The</u> **21** ST

IAGG World Congress of Gerontology & Geriatrics

Global Aging and Health: Bridging Science, Policy, and Practice

JULY 23-27, 2017 SAN FRANCISCO, CALIFORNIA, USA

**PROGRAM BOOK** 

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## Welcome

#### Heung Bong Cha, PhD



As president of IAGG, I am very pleased to offer my warmest welcome to all participants who have come to San Francisco to attend the 21st IAGG World Congress of Gerontology and Geriatrics.

World-wide population ageing is a pressing issue that humanity has been facing for decades. Due to the increased life expectancy and low birth rates, the number of 60+ older individuals is expected to rise tenfold from 200 million to 2 billion from 1950 to 2050 and will comprise 22% of global total population. The increased life expectancy should be celebrated as an accomplishment, but we know such a development also presents manifold challenges. However, these challenges could be conceived of as opportunities when we see them with a different perspective. We need to avail ourselves of these opportunities to make the best out of the aging phenomenon and transform them into age integration patterns that optimally meet the needs of today's and the future's older adults. In order to do so, the paradigm of 'Healthy and Active Ageing' has been created and pursued, particularly in IAGG's endeavors

The mission of IAGG is to promote the highest levels of achievement in gerontological research and training worldwide, and to interact with other international, inter-governmental and non-governmental organizations in the promotion of gerontological interests globally and on behalf of its member associations. Therefore, I sincerely hope that the San Francisco IAGG World Congress will be an academic arena where all of us can share our knowledge and ideas, and offer practical solutions to a variety of problems, thereby contributing to the enhancement of the academic level and to the improvement of the quality of life of older people.

Lastly, I would like to take this opportunity to express my deep thanks to Prof. John W. Rowe, President-Elect of IAGG / President, 21st IAGG World Congress of Gerontology and Geriatrics, and all the staff members of the Gerontological Society of America (GSA) for their total dedication and ceaseless efforts during the past years to make the Congress a highly successful and rewarding international festival for everyone.

Heung Bong Cha, PhD

President

International Association of Gerontology and Geriatrics

#### John W. Rowe, MD

since its 2013 Seoul Congress.



Welcome to San Francisco "Everybody's Favorite City" and the 21st World Congress of the International Association of Gerontology and Geriatrics!

On behalf of the Organizing Committee I extend our best wishes and hope that

you find the Congress a very rewarding professional experience. The World Congress is an excellent opportunity to learn about the most exciting advances in the field and to share your interests with outstanding colleagues from around the world. This year we expect this gathering to attract 5,500 scholars, practitioners, educators and students from across the globe. With over 8,000 abstract submissions, the rich program explores many dimensions of the Congress theme, "Global Aging and Health: Bridging Science, Policy and Practice".

I would like to express my deep appreciation to The Gerontological Society of America who is acting as the host organization for this Congress and to the five co-host organizations (American Federation for Aging Research, American Aging Association, Association for Gerontology in Higher Education, American Society on Aging, and National Council on Aging) for participating. In addition, I'd like to thank the Organizing Committee for their outstanding efforts in developing an exciting, state-of-the-art program.

And please remember that while our World Congress is held every four years, we welcome your participation in IAGG's ongoing very active global program that supports education, practice and research in Gerontology and Geriatrics.

My very best wishes for a most enjoyable and productive meeting.

John W. Rowe, MD

President 2017-2021

International Association of Gerontology & Geriatrics

## Welcome

#### Barbara Resnick, PhD, CRNP



On behalf of The Gerontological Society of America (GSA) and its members, I welcome you to the 21st World Congress of Gerontology and Geriatrics. We are honored to serve as the host organization on behalf of the International Association

of Gerontology and Geriatrics. To our international guests, we also welcome you to the United States. San Francisco is one of this country's most beautiful and distinguished cities.

GSA fosters collaboration between physicians, nurses and other clinicians, biologists, behavioral and social scientists, psychologists, social workers, economists, policy experts, and scholars from many other disciplines. We believe that interdisciplinary collaboration among researchers, clinicians and educators across disciplines, and with diverse perspectives, is the best way to achieve the greatest impact and promote healthy aging. The World Congress is the ultimate expression of this belief.

Never before have so many people from so many disciplines come together to focus on improving the lives of people as they age across the globe. Your participation in this conference will have a meaningful and lasting impact.

We hope that you develop new friends and colleagues throughout the meeting and continue those relationships long after you return home. In so doing we can all work together to improve the lives of aging and older adults around the world, enabling them to age with dignity.

Sincerely,

Barbara Resnick

#### Barbara Resnick, PhD, CRNP

President

The Gerontological Society of America

PS: GSA will host its next Annual Scientific Meeting from November 14-18, 2018, in Boston, Massachusetts. Join us!

# Family Caregiving Institute Faculty



**THE BETTY IRENE MOORE SCHOOL OF NURSING AT UC DAVIS** seeks visionary researchers and educators to join the school as founding faculty for the Family Caregiving Institute, which launched in April 2017 with a \$5 million grant from the Gordon and Betty Moore Foundation.

Dedicated to the well-being of those who care for others, Family Caregiving Institute faculty aim to discover and disseminate knowledge to improve systems of support for caregivers—who are included as essential members of a person's care team—and seek to support them in the basic needs of caring for someone outside of the clinical setting.

#### These faculty positions offer a number of unique opportunities to:

- conduct significant, innovative and high-impact research in family caregiving
- join a creative and interprofessional faculty team
- participate in transdisciplinary collaboration with researchers throughout UC Davis
- work from a brand-new, state-of-the-art facility—Betty Irene Moore Hall—which is designed to support a vision of innovation

UC Davis Health includes the School of Nursing, the School of Medicine, a 627-bed acute-care teaching hospital and a physician practice group. It is home to a National Cancer Institute-designated comprehensive cancer center, an international neurodevelopmental institute, a stem cell institute and a comprehensive children's hospital. Together, they make UC Davis a hub of innovation that transforms health for all.

Open recruitments include two tenure-track faculty and one clinical faculty to serve as a program lead. For full position descriptions and to apply, visit http://nursing.ucdavis.edu/ourteam/join.



UC Davis is an affirmative action and equal opportunity employer with a strong institutional commitment to the achievement of diversity among its faculty, staff and students.

Office of the Mayor City & County of San Francisco



Edwin M. Lee



#### **GREETINGS FROM THE MAYOR**

On behalf of the City and County of San Francisco, it is with great pleasure that I welcome you to the IAGG 2017 World Congress. This conference presents the latest in science, research, training and policy developments by experts from around the world.

San Francisco is proud to host this event in our beautiful City. This year's theme "Global Aging and Health: Bridging Science, Policy and Practice" brings together more than 6000 of the greatest minds in medicine, nursing, biological science, social science, policy fields and more to address the current and unique methods to further our collective goal of improving the quality of life of older adults.

I commend the International Association of Gerontology and Geriatrics (IAGG) and The Gerontological Society of America (GSA) for hosting this important conference and for making this event a true success. Best wishes for a productive and enjoyable conference.

With warmest regards,

Edwin M. Lee

Mayor

1 Dr. Carlton B. Goodlett Place, Room 200, San Francisco, California 94102-4641 (415) 554-6141

## Resources for Attendees

#### **How to Use This Book**

This book will help you navigate through the myriad sessions and events, as well as to make your experience in San Francisco productive and enjoyable. Take a moment to become familiar with how the program is configured. The Program Book is organized by day, starting with the Schedule at a Glance followed by detailed session information; see diagram below. The index is located at the end of the book and is organized by session number, not by page number.

For the most up-to-date program information, download the IAGG 2017 World Congress mobile app for smartphones and tablets. Available for download by scanning the QR code or in the Apple iTunes Store; search for IAGG 2017. Android users, please visit www.tripbuildermedia.com/apps/ iagg2017.



#### Schedule at a Glance

		West Hall (CC)	Roo (CC	om 2000 )	Room 2001 (CC)	Room 2002 (CC)	Room 2003- 2005 (CC)	Room 2004 (CC)	Room 2006 (CC)
Room/Location	8:00am		(HS	3395 S	(HS) 3400 S	(HS) 3405 S		(HS) 3410 P	(HS) 3415 P
	8:30am		$\sim$			H-Type		Risks and	The Role of
Session Number and Type	9:00am		The Canadian Longitudinal	IAGG North American Region: Falls Prevention	Hypertension, Gene, Folate: China Stroke Trial		Outcomes Associated	Caregivers in Improving	
S= Symposium P= Paper	9:30am		Study on Aging (CLSA)				With Decline in Mobility	Outcomes	
K= Keynote			l ,						
		Exhibit Hall Open							
Time	10:00am						(HS) 3540 K		
Session or Symposium Title	10:30am						Emerging Issues in Mobility and Aging		
	11:00am								

#### **Session Details**



<sup>\*</sup>Highlighted sessions or events are prominent features of the meeting.

(M) = Marriott Marquis

(CC) = Moscone West Convention Center

LB indicates Late Breaker Poster Abstract

#### Symbol Index

The letters next to each session refer to the session track:



**Biological** Sciences



Behavioral & Social Sciences



Health Sciences/ Geriatric Medicine



Social Research, Policy, & Practice



Inter-Disciplinary

<sup>\*\*</sup>The meeting sessions take place at the Marriott Marquis and the Moscone West and are identified as follows:

## Resources for Attendees

#### 1. Addendum

The Addendum includes any last-minute changes to the Program Book.

#### 2. Electronic Abstract Book

A digital publication, a supplemental issue of *Innovation in Aging*, contains the abstracts for the IAGG 2017 World Congress, as submitted by the authors. Abstracts are arranged numerically by session number and in the order of presentation within each session. The Abstract Book contains abstracts only; schedule details can be found in this program book. You can access the electronic Abstract Book at www.geron.org/innovateage or on the Mobile Meeting app.

#### 3. Presentations After the Meeting

Presenters were given the option to opt in to allow meeting attendees to view their presentation after the meeting. These presentations can be found at www. iagg2017.org/program two weeks after the conclusion of the meeting and will be available for one year.

#### 4. Social Networking

Social networking and sharing are integrated into your meeting experience at IAGG 2017. Just as science crosses all borders, so does social media!

Follow IAGG 2017 on Twitter at @IAGG2017: Use twitter. com/iagg2017 for meeting updates, news, and live tweeting from key sessions. Share your updates by using the official meeting hashtag #IAGG2017. You can tweet about sessions, educational visits, or share photos.

Like IAGG 2017 on Facebook: Visit facebook.com/IAGG2017 for meeting announcements and photos. You can like the page and tag yourself in photos or share your own.

Join IAGG 2017 on Instagram: Visit Instagram.com/IAGG2017 for photos from the meeting, candid shots from attendees, and more.

Be sure to use #IAGG2017 when sharing on site. Display monitors will utilize your social content to create unique IAGG 2017 visualizations!

#### **Social Media Guidelines**

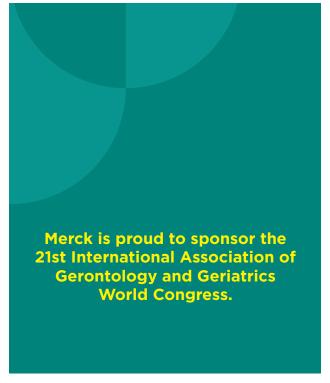
Although we encourage your use of social media in and around the World Congress, we remind you to adhere to accepted social media etiquette. Please be aware of the following guidelines when using social media:

#### Do

- · Converse with other attendees.
- Provide feedback by tagging us @IAGG2017.
- Communicate with respect, being mindful of diversity and tolerant of differences you may encounter. Keep criticism constructive and listen carefully to others to understand their perspectives.
- Tag your posts with #IAGG2017.

#### Don't

- Use photographic or other recording devices—these are strictly prohibited in all plenary and poster sessions.
- Capture, transmit, or redistribute data presented at the conference—doing so may preclude subsequent publication of the data in a scholarly journal. Please do not jeopardize your colleagues' work!
- Engage in rudeness or personal attacks.









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## In Appreciation

#### **IAGG Executive Committee**

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Bruno Vellas, Immediate Past President

John Rowe. President-Elect. IAGG

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Kenneth Madden, Chair, North American Region

Keith Hill, Chair, Asia & Oceania Region

Marianela Flores De Hekman, Chair, Latin American

& Caribbean Region

Clemens Tesch-Roemer, Chair, European Region

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Keith Hill, Chair, Asia & Oceania Region

Marianela Flores De Hekman, Chair, Latin American &

Caribbean Region

Clemens Tesch-Roemer, Chair, European Region

Toni C. Antonucci, Secretary General-Elect, IAGG

Jacqueline L. Angel, Treasurer-Elect, IAGG

#### **Organizing Committee**

Jeff Halter, University of Michigan, Co-Chair

Terrie "Fox" Wetle, Brown University, Co-Chair

Shoshana (Shani) Bardach, University of Kentucky

Marla Berg-Weger, Saint Louis University

Eileen Crimmins, University of Southern California

Kelly Fitzgerald, University of Zurich, Center for Gerontology

Terry Fulmer. The John A. Hartford Foundation

Katherine Hall, Veterans Affairs/Duke University

**Medical Centers** 

Theresa Harvath, Betty Irene Moore School of Nursing

Brian Kennedy, Buck Institute for Research on Aging

Jim Kirkland, Mayo Clinic

Stefania Maggi, Universita degli Studi di Padova

Nancy Morrow-Howell, Washington University

Margaret Neal, Portland State University

Janko Nikolich-Žugich, University of Arizona

Barbara Resnick, University of Maryland School of Nursing

**Graham Rowles**, University of Kentucky

Merril Silverstein, Syracuse University

Stephanie Studenski, National Institute on Aging

Keith Whitefield, Wayne State University

#### **Humanities and the Arts Workgroup**

Theresa Allison, UCSF Division of Geriatrics/San

Francisco VA Medical Center

Lisa Chevalier, Chevalier Consulting Services

Cretien van Campen, Windesheim University of

**Applied Sciences** 

JoAnn Damron-Rodriguez, University of California,

Los Angeles, Chair

Julene K Johnson, University of California, San Francisco

Jan Jukema, Windesheim University of Applied Sciences

Helen Q. Kivnick, University of Minnesota

Phoebe S. Liebig, University of Southern California

Wendy Lustbader, University of Washington School of

Social Work

#### Lifelong Financial Health Workgroup

Peter Lichtenberg, Wayne State University, Chair

Mary Gilhooly, Brunel University London

Cynthia Hutchins, Merrill Lynch Wealth Management

Ronald Long, Wells Fargo Advisors, LLC

**Daniel Marson**, University of Alabama at Birmingham

Lauree Peterson-Sakai, Wells Fargo Advisors, LLC

#### **Local Arrangements Subcommittee**

Connie Corley, Fielding Graduate University

Darlene Yee-Melichar, Gerontology Program

San Francisco State University

#### Technology and Aging Workgroup

David Lindeman, University of California, Berkeley, Co-Chair

Charlene Quinn, University of Maryland, Co-Chair

Gloria Gutman, International Society for Gerontechnology

William Kearns, International Society for Gerontechnology

Alex Mihailidis, University of Toronto

**Bridgette Murphy**, University of Toronto

Vera Rulon, Pfizer, Inc.

Andrew Sixsmith, Simon Fraser University

#### \*\*\*

#### IAGG would like to thank all our volunteer reviewers!

This year, experts in aging and aging-related fields reviewed more than 8,000 abstracts. The peer-review process is a vital step in the implementation of a strong scientific program; IAGG appreciates all of the reviewers' efforts.

## Thank You to Our Sponsors

The IAGG 2017 World Congress gratefully acknowledges the following organizations for supporting the meeting.

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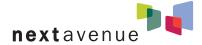














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 $^{ au_{he}}21^{ ext{ iny The}}$  IAGG World Congress of Gerontology & Geriatrics

## Presidential Awardees

#### African Region =



**Prof. Nana Araba Apt** 

Professor Nana Araba Apt was the pioneer scholar on aging in Africa and contributed invaluably to the development of contemporary African gerontology. Through her university teaching,

engagement with governments and NGOs, and emphasis on finding Africa-appropriate solutions to challenges of older populations, Professor Apt inspired not only legions of young researchers and students but also policy makers and planners. She highlighted the importance of linking questions of older populations to development in Africa and posited the centrality of the family as a point

of departure for understanding and forging responses to aging in the region. Through positions on the board of HelpAge International and in countless United Nations expert forums, Professor Apt introduced a focus on aging in Africa to the international community. As a member of the technical committee drafting the Madrid International Plan of Action on Ageing (2002), she ensured that the plan adequately addressed issues pertinent to Africa. At the time of her death, Nana Apt was president of HelpAge Ghana and Emerita Dean of Academic Affairs, Ashesi College, Ghana. Professor Apt's formidable legacy has led her peers to consider her the queen of all that is African gerontology today.

#### Asia/Oceania Region



**Prof. Sutthichai Jitapunkul** 

Professor Jitapunkul became president-elect of the Asia/Oceania region after running the highly successful regional congress in Chiang Mai in October 2015. He had a major role in the development of geriatrics in Thailand

over many years. Unfortunately, Professor Jitapunkul passed away in January 2016. We wish to nominate him for his enormous contributions to geriatrics in Thailand and the surrounding region, and for his lead role in the highly successful 2015 regional congress.



**Prof. Sang Chul Park** 

Professor Park has contributed a great deal to establishing and promoting many biomedical societies in Korea, serving as president of the Korean Society of Biochemistry and Molecular Biology, the

Korean Society of Molecular and Cellular Biology, the Korean Society of Biomedical Gerontology, the Federation of Korean Gerontological Societies, and the International Association of Biomedical Gerontology, to name a few. He has initiated an aging research program through advising the governmental funding system for biological aging research, centenarian studies, human longitudinal studies, and development of aging research centers. He has

established the Korean Society of Biomedical Gerontology, the Federation of Korean Gerontological Societies, the Korea-Japan Bilateral Aging Research Exchange Program, the Korea-Japan Aging Study Group, and the Asian Aging Research Forum. Having served as a council member of IAGG and worked on the organizing committee, he played an indispensable role in attracting and organizing the fifth Asia/Oceania Regional Gerontology Conference of IAGG, and the 2013 IAGG World Congress in Seoul.



Prof. Yasuyoshi Ouchi

Professor Yasuyoshi Ouchi is a medical doctor and current acting president of the Federation of National Public Service Mutual Aid Associations at Toranomon Hospital. He graduated from the Faculty

of Medicine, University of Tokyo, and since 1984 he has been Professor of Internal Medicine and Professor and Chair of Geriatric Medicine. From 2006 on, he was the vice president of Tokyo Hospital until he retired in 2013. He served as president of the Japan Geriatrics Society and the Japan Gerontological Society, and as Chair of the Committee of Geriatric Research of the Science Council of Japan. He served as chair of the Asia/Oceania region of IAGG and as a council member of IAGG. He is currently Council Member Emeritus of the Japan Atherosclerosis Society and the Japanese Society of Dementia Research.

## Presidential Awardees

#### **European Region**



#### Prof. Dorothy Joan Hardy (Dorly) Deeg

Professor Dorly Deeg was president of the Netherlands Society for Gerontology, an IAGG member society, between 2005 and 2012. Between 2012 and 2015, she was the chair of the Social

and Behavioural Sciences section of the International Association of Gerontology and Geriatrics, European Region. During that time, she organized the International Winterschool for emergent scholars on the topic Valuing Ageing in Amsterdam (February 2014). Her work in the IAGG has been perceived as a role model and has stimulated European scientists to become aware of and active in IAGG—an achievement that should be considered when choosing an awardee for the IAGG Presidential Award.

#### Latin American Region



#### **Prof. Jose Fernando Gomez Montes**

Ever since 1996 when he became a council member of IAGG, Professor Gomez Montes has served in such prestigious positions as president of the Colombian Association of Gerontology

and Geriatrics (1998–2000), on the executive committee of the Colombian Association of Gerontology and Geriatrics (2002–2008), and president of COMLAT-IAGG (2007–2011).

#### North America Region



#### **Paul Glenn**

After graduating from college, as an only grandson of aging grandparents, Paul Glenn had set a personal goal to improve the human condition in some significant way, particularly with regard

to the human healthspan. In 1965, Glenn founded the Glenn Foundation for Medical Research (GFMR); he went on to serve on the National Advisory Council on Aging. The mission of the GFMR is to extend the healthy years of human life through support of research on mechanisms of biology that govern normal human aging and its related physiological decline, with the objective of translating research into interventions that will extend healthspan with lifespan. The GFMR primarily carries out its mission through a number of programs, providing both grants and support for conferences, workshops, symposia, and other educational opportunities for scientists. The Paul F. Glenn Centers for Biology of Aging Research focus on excellence in basic research in the biology of aging and the extension of the human healthspan, GFMR grant programs include the Glenn Center Award and the Glenn Award. The GFMR also currently funds awards, fellowships, and scholarships administered in cooperation with the American Federation for Aging Research.



#### **Jo Ann Jenkins**

As head of AARP since 2014, Jo Ann Jenkins has sponsored groundbreaking work dedicated to enhancing quality of life for all older adults. Under her leadership, AARP's vision was reimagined

and redefined, challenging outdated beliefs and sparking insights relevant to today's realities of aging. Jenkins has held a variety of board and advisory positions for such entities as AARP Services, AARP Funds, the Congressional Hunger Center, the Colonial Williamsburg Foundation, the U.S. Small Business Administration Council on Underserved Communities, Living Cities, and Caring for Military Families. With expertise in talent and leadership development, organizational restructuring, public affairs, philanthropy, and marketing, she has been recognized as Non-Profit Influencer of the Year (2015) and as one of Washington's Most Influential People (2015, 2016), and has been included in the Non-Profit Times' Power and Influence Top 50 (2013-2016). She has received the Peace Corps Director's Award (2014) and was honored as a Malcolm Baldrige Fellow (2013). Her recent book, Disrupt Aging: A Bold New Path to Living Your Best Life at Every Age, confronts stereotypes of aging and discusses how to navigate life over 50 in today's world.

 $^{\it The}21^{\it ST}$  IAGG World Congress of Gerontology & Geriatrics

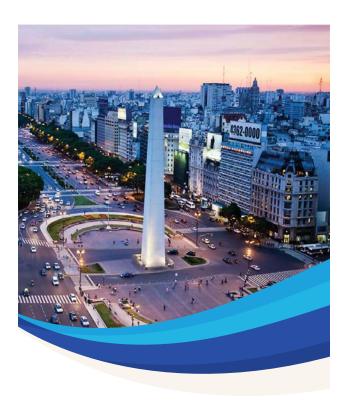
## Presidential Awardees



**Prof. Norah Keating** 

As a social gerontologist, Professor Norah Keating's professional life has been devoted to enhancing the quality of life of older adults. Her titles include Professor of Rural Ageing, Swansea University;

Co-Director of Research on Aging, Policies and Practice at the University of Alberta; and Extraordinary Professor, North-West University, South Africa. As part of her international research and capacity building activities, she directs the International Association on Gerontology and Geriatrics' Global Social Issues on Ageing. Professor Keating regularly provides evidence to inform social and health policy for both governments and NGOs. Recent consultations include a report on intergenerational relationships for the UK government and meetings with policy staff of South African and New Zealand governments on their age-friendly community programs. She has worked with the Canadian government on its national campaign to reduce loneliness and social exclusion of older adults. Her involvement with the World Health Organization includes membership on the Scientific Working Group, Centre for Health Development, and the Expert Group on Community-Based Initiatives to Support Older People.











JOB TITLE: Assistant/ Associate Professor, Centre for Ageing Research and Education (CARE), Duke NUS Medical School, Singapore.

CARE is recruiting an Assistant/Associate professor to spearhead ageing research in Singapore and the region. The candidate should be able to independently drive research projects and pursue grant applications. The candidate should also possess strong quantitative skills. Experience with implementation and evaluation research is a definite advantage. The ideal candidate should enjoy working in a multidisciplinary environment, seek to establish an innovative, pragmatic research agends in Singapore and the region, and be able to promote local capacity through mentoring and education in a highly supportive environment. Opportunities exist for diverse collaborations with Singhealth as well as other national health care organizations, programme developers on the ground as well as ageing institutes locally and with universities around the Pacific Rim. This position represents an outstanding opportunity to become a high impact international investigator in ageing and health. Please send any inquiry with a full resume directed to Prof Angelique Chan at the following email: mala@duke-nus.edu.g.

## Schedule at a Glance

——————————————————————————————————————	
1:00pm-5:00pm	Pre-Conference Workshops
——————————————————————————————————————	
8:30am-4:30pm	Pre-Conference Workshops
9:00am-10:30am	
11:00am-12:30pm	
1:00pm-2:30pm	
3:00pm-4:30pm	
5:00pm-6:30pm	
6:30pm-8:30pm	
6:30pm-8:30pm	
6:30pm-8:30pm	Welcome Reception
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8:00am-9:30am	Concurrent Scientific Sessions V
9:30am-3:00pm	Exhibit Hall Open With Posters
10:00am-11:00am	Keynote Presentations
10:00am-12:00pm	Poster Session II
1:00pm-3:00pm	
2:00pm-3:30pm	
4:00pm-5:30pm	
6:00pm-7:30pm	
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8:00am-9:30am	Concurrent Scientific Sessions IX
9:30am-3:00pm	
10:00am-11:00am	
11;30am-1:30pm	· ·
2:00pm-3:30pm	
4:00pm-5:30pm 6:00pm-7:30pm	
——————————————————————————————————————	
8:00am-9:30am	Concurrent Scientific Sessions XIII
9:30am-1:30pm	Exhibit Hall Open With Posters
10:00am-11:00am	Keynote Presentations
11:30am-1:30pm	Poster Session V
2:00pm-3:30pm	Concurrent Scientific Sessions XIV
4:00pm-5:30pm	
6:00pm-8:00pm	
——————————————————————————————————————	
	Concurrent Scientific Sessions XV
8:00am-9:30am	
	Concurrent Scientific Sessions XVI

## General Information A-Z

#### **Attire**

Business casual attire is appropriate for most sessions and events. You may wish to bring a sweater or a light jacket to sessions.

#### **All-Gender Restrooms**

All-Gender Restrooms will be available at Moscone West and the headquarter hotel, the Marriott Marquis. Gender-neutral restrooms are for everyone to use. IAGG 2017 is taking this step to increase comfort and accessibility for people who may not be comfortable using a single-gender restroom, including those of any gender identity, families with small children, and people with disabilities. The Marriott location will be on the fifth floor outside of Sierra B Sunday through Wednesday. The Moscone West location will be on the second level outside of Room 2024, Sunday through Thursday. The restrooms will be labeled with the following sign: All Gender Restroom.

#### **Badge Policy**

A registration badge is required for admission to all Congress events, including scientific sessions and entrance to the Exhibit Hall. No one will be admitted without a badge. Exhibit-only and accompanying person badges are ineligible for access to scientific sessions. Along with your badge, save your badge receipt—the receipt is required for entrance to specific events. If you would like your badge reprinted or you have lost your badge, you will be charged \$20 per reprint. Please visit customer service at registration.

#### **Business Center**

#### **Moscone West**

- Moscone Business Center, Room 130 Lobby Level, near Howard Street Entrance (CC)
- Sunday—6:30pm-8:30pm
   Monday and Tuesday—9:30am-3:00pm
   Wednesday—9:30am-1:30pm

#### San Francisco Marriott Marquis

- Fedex, B2 Level outside of Golden Gate Ballroom
- 7:00am-7:00pm daily
- · Accessible 24 hours with room key

#### **Cell Phone Policy**

As a courtesy to your colleagues, please turn off your cell phone or put it on vibrate when in a session.

#### **Certificate of Attendance**

To obtain a certificate of attendance, visit the Print-Your-Own Certificate of Attendance Kiosk at registration beginning on Tuesday, July 25.

#### **Emergency, Medical, Security Assistance**

IAGG 2017 is committed to making the Congress safe and secure. Congress organizers will not be liable for any lost or stolen goods, injury, or damage arising onsite or outside the venue. The organizers will not be responsible for medical, travel, or personal insurance claims. Exercise caution while traveling outside of the Congress venues, remove your name badge, and be aware of your surroundings.

Moscone West: To report an emergency, dial 511 from any house phone or use a pull station located adjacent to each emergency stairwell. Moscone West First Aid Office is located on the first floor near the Howard Street entrance, 415-974-4159.

San Francisco Marriott Marquis: To report an emergency, dial 6666 from any house phone or contact Loss Prevention Office at ext. 6081.

#### **Family Resources**

For those with children, in-hotel sitting services are offered at <a href="www.iagg2017.org/travel">www.iagg2017.org/travel</a>. Attendees must be 18 years of age or older to enter the IAGG 2017 World Congress Exhibit Hall. For nursing mothers, room Pacific F on level 4 at the Marriott Marquis has been reserved for your privacy throughout the conference. The room will be available Sunday-Wednesday on a first-come, first-serve basis. A sign will be available to hang outside the room when in use. Refrigeration and microwave will not be provided.

#### Filming and Photography

By attending the IAGG 2017 World Congress, you acknowledge that photographs and/or videos of you may be taken by our staff and/or photographers at any time. Furthermore, you grant IAGG 2017 permission to use photographs and/or video of your likeness in any type of media, including websites and print publications, without compensation or reward. Unauthorized audiotaping or videotaping of IAGG 2017 sessions is prohibited.

## General Information A-Z

#### **Food and Beverage**

No coffee, breakfast, lunch, or dinner is included with the registration fee. The exceptions include the Welcome Reception, Exhibit Hall Breaks (11:00am daily), Industry-Supported Symposia, and invitation-only events.

Moscone West: Looking for a quick cup of coffee or lunch? Visit the Exhibit Hall Café located near the posters in the Exhibit Hall. Grab lunch or a snack without having to leave the action. A variety of breakfast, lunch, and snack items are available for purchase.

Monday, July 24	9:30am-1:30pm
Tuesday, July 25	9:30am-1:30pm
Wednesday, July 26	9:30am-1:30pm

San Francisco Marriot Marquis: Mission Street Pantry is available for coffee and grab-and-go items, 5:30am-11:00pm daily.

#### **Information Desk**

The Information Desk is located at registration in the Level 1 Lobby at Moscone West. General information about the Congress will be available at the Information Desk. Travel stipend check pick-up and volunteer checkin will take place here during registration hours.

#### Language

English is the official language of IAGG 2017. The Opening Ceremony and Lecture will have simultaneous interpretations into Chinese, Japanese, Korean, and Spanish.

#### **Lost and Found**

IAGG 2017 is not responsible for lost and found.

Moscone West: The information desk at the registration area will serve as a central lost-and-found collection area. Any items not retrieved during the meeting will be turned over to the Moscone Center after the meeting.

San Francisco Marriott Marquis: Hotel security will collect all lost and found items. Call housekeeping at ext. 0 to turn in, collect, or inquire about lost items.

#### **Meeting Venues**

The Moscone West and San Francisco Marriott Marquis will host the IAGG 2017 World Congress. Find the corresponding floor plans on pages 36-39.

Moscone West 747 Howard Street San Francisco, CA 94103

San Francisco Marriott Marquis 780 Mission Street San Francisco, CA 94103

#### **Nondiscrimination Statement**

The Gerontological Society of America values diversity and seeks members and meeting participants from diverse backgrounds. The Gerontological Society of America does not discriminate based on race, sex, sexual orientation, religion, color, nationality or ethnic origin, age, disability, gender identity, genetic information, status as a Vietnam-era veteran or disabled veteran, or other category protected by applicable law in the administration of educational policies, programs, or activities, or in any Society-administered program. Questions or complaints regarding this policy should be directed to the Human Resources Department, The Gerontological Society of America, 1220 L Street, NW, Suite 901, Washington, DC 20005-4018; (202) 842-1275; fax: (202) 842-1150; e-mail: geron@geron.org.

#### **Press Room**

The onsite Press Room serves as a base of operations for reporters covering the meeting. Here, media representatives network, conduct interviews, and consult with IAGG 2017 communications staff, as well as attend briefings and networking events. IAGG 2017 extends complimentary registration to reporters, editors, publishers, electronic media producers, columnists, bloggers, and other editorial communicators who reach general or specialized audiences on a regular basis with news reports or fact-based analysis. All media attendees must check in with the IAGG communications manager in the Press Room to receive credentials. The Press Room is in Nob Hill B of the San Francisco Marriott Marquis.

## General Information A-Z

#### Registration

Registration is in the Level 1 Lobby at Moscone West.

Saturday, July 22	. 12:00pm-5:00pm
Sunday, July 23	7:00am-8:00pm
Monday, July 24	<b>7:00am-4:30pm</b>
Tuesday, July 25	<b>7:00am-4:30pm</b>
Wednesday, July 26	<b>7:00am-4:30pm</b>
Thursday, July 27	<b>7:30am-11:00am</b>

#### **Ribbons**

All ribbons can be picked up in the registration area.

#### **Services for People With Disabilities**

Wheelchairs and scooters can be rented from Admiral Medical Supplies. Mention that you are attending the IAGG Conference when making your reservation to receive a discounted flat rate of \$150 for scooters and \$95 for wheelchairs for up to one week. To make reservations for delivery to the Bell Stand at the time of your arrival, call (650) 697-0900.

#### **Under-Age Individuals**

Attendees must be 18 years of age or older to enter the IAGG 2017 World Congress Exhibit Hall. For legal and safety precautions, no exceptions will be made.

#### Wi-Fi

Attendees staying at the official Congress hotels will have complimentary Internet access in their sleeping rooms and public spaces. Basic Wi-Fi access in the Moscone West meeting space is available. You must open a web browser and register for the service before you will have access to the Internet. The registration process does not collect any information and takes only a few seconds. If you do not register, your computer or device will not have access to the Internet. To connect to the wireless service, you will need to locate the following wireless network (SSID): moscone-free-wireless. Wi-Fi is NOT available in the meeting space at the Marriott Marquis.

#### **World Congress TV**

Be sure to watch IAGG TV on monitors throughout Moscone West, in select hotel room televisions, and at iagg2017.org! IAGG TV will feature expert interviews, session highlights, and attendee insights and reactions from around the conference. It will also present 5-minute video case studies and profile ongoing initiatives from programs at universities, institutions, and organizations that are making a difference in gerontology and geriatrics.



aging@fsu.edu pepperinstitute.fsu.edu









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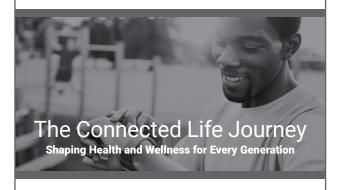
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UCSF Institute for Health & Aging and the National Center of Excellence in Women's Health welcome IAGG delegates from around the world to San Francisco.

Aging is a life experience we all share. For more than 30 years, the Institute for Health & Aging at UCSF has been at the forefront of bringing innovative research to policymakers and to the public. We focus on the health and aging of individuals, communities, and society through research, education, and public service in the social and behavioral sciences.

The National Center of Excellence in Women's Health recognizes the unique medical and societal challenges faced by women as they age. Founded in 1996, the Center is addressing sex and gender influences on women's health across the lifespan with advances in clinical care,

research, education and leadership and in partnership with our communities.

Together with the professionals in attendance this week, we endeavor to improve the lives and wellbeing of all older adults.

Please visit us at booth 513



UCSF Institute for Health & Aging | UCSF National Center of Excellence in Women's Health



Monday, **JULY 24**12:30 - 2:00 PM\* ROOM 3024



Join Nestlé at the

## 2017 World Congress of the International Association of Gerontology and Geriatrics (IAGG)

and learn how Nestle's companies are creating solutions for healthy aging.

Nestlé is proud to be a supporter of IAGG 2017. As a trusted nutrition, health and wellness company, Nestlé is dedicated to creating solutions to meet the needs of our customers.

Meeting our health needs - both inside and out - can be challenging at any stage of life, and particularly as we grow older. With today's rapidly growing older population, nutrition and skin health are increasingly important factors in ensuring quality of life and healthy life expectancy. We believe that through simple and innovative solutions, we can improve the lives of the one billion of us over age 60.



An industry-supported symposium held in conjunction with IAGG's 21st World Congress

Nestlé: Nutritional and Skin Health
Solutions for Independence,
Functional Ability and
Wellness as We Grow Older.



A panel of leaders from across Nestlé will introduce innovative solutions that are empowering us to manage our own wellness throughout the life course. Ranging from the low tech to the high tech, these innovations offer accessible solutions for all that contribute to greater independence, functional ability and wellness as we age.

In a moderated discussion and Q&A session, the panelists and audience will explore how these solutions – from simple care regimens to personalized digital nutrition – are putting us in control of our own successful aging.through simple and innovative solutions, we can improve the lives of the one billion of us over age 60.

**Speakers** 

Peter Nicholson, Vice President, Business Development and Strategy, Nestlé Skin Health Akihiko Ikoma, MD, PhD, Project Leader/Medical Director, Nestle Skin Health, SHIELD Tokyo Valerio Nannini, Senior Vice President, Strategies and Performance, Nestlé Guenter Spiess, Managing Officer, Head of E-Commerce, Nestlé Japan Moderator: Michael Hodin, PhD, CEO, Global Coalition on Aging



## Speaker Information

#### **Poster Sessions**







face-to-face time



setup prior to your poster session

- Located in West Hall (CC)
- Sessions include a 2-hour display presentation with 1 hour of face-to-face time.
- Set-up time is 30 minutes prior to your poster session.
- All poster presenters are responsible for the removal of their materials from boards by the end of their presentation time. Any posters remaining will be removed. Please come to the Poster Information desk during registration hours for assistance in locating discarded materials. All displaced posters must be received by 1:30pm on Wednesday or they will be discarded. IAGG is not responsible for storing materials or for the care and condition of removed posters.



#### Poster: Advance Care Planning and **End-of-Life Decisions**



#### **Presentations:**

6:30pm-8:30pm West Hall (CC)

- Religiosity and Advance Care Planning by White and African American Older Adults, Catheryn Koss
- To find your poster board number, locate the session number and find the corresponding number next to your poster.
- Even poster numbers have face-to-face time during the first hour of the session
- Odd poster numbers have face-to-face time during the second hour of the session

#### **Paper Sessions**





presentation

- Presenters must stay within their allotted 15-minute presentation time (may be adjusted due to the number of presenters).
- Each paper session will have a session chair to assist with time keeping and to facilitate discussion among presenters and audience participants.

#### **Symposia**



- Comprise of several presentations on a topic organized by a symposium chair.
- A discussant will be on hand to facilitate discussion between presenters and the audience.

#### **Presentation Management System**

All paper and symposia presentations should be uploaded to the Presentation Management System by July 10. Presenters will be given the option to allow meeting attendees to view their presentation after the meeting. Presenters can make changes and upload their final version in advance of the meeting or onsite in the Speaker Ready Room.

#### **Speaker Ready Room**

Overlook 2014, Level 2 (CC)

Monday, July 24 and 

The computers are configured with the same hardware and software as those in the presentation rooms. If you do not submit your presentation in advance, you must bring it to the Speaker Ready Room. All presenters are asked to submit their final presentation revisions no later than 4 hours prior to their presentation time. You cannot bring your presentation to your meeting room on a USB drive; it must be uploaded in the Speaker Ready Room.

#### **Age Stage**

Supported by

#### Sunday, July 23-Tuesday, July 25







For the first time, in collaboration with The Gerontology Society of America (GSA), IAGG will provide a new venue to highlight the many ways creativity plays a role in aging. Performances and presentations centered on and about age will take the stage. Be sure to stop by throughout the Congress to broaden your perspective on the many ways creativity positively affects physical, mental, emotional, and social aspects of aging for older adults. See specific events for times | Level 2 Lobby (CC)

#### **Legacy Film Festival on Aging**

Wednesday, July 26

See full schedule at iagg2017.org/agestage | Room 3018 (CC)

#### **Highlighted Symposia**

IAGG Co-Hosts



AIGIHIE | ASSOCIATION FOR GERONTOLOGY

Monday, July 24

Co-Host AGHE: Being an Age-Friendly Institution of Higher Education—Perspectives From Global Partners

8:00am-9:30am | Room 2018 (CC)



#### Tuesday, July 25

Co-Host AFAR: Targeting Aging—The Next Big Medical Breakthrough

8:00am-9:30am | Room 2024 (CC)



Co-Host ASA: Nutrition for Healthy Aging— Policy and Practice



2:00pm-3:30pm | Salon 8 (M)



Co-Host NCOA: Bringing Evidence-Based Self-Management and Patient Activation Programs to Scale

4:00pm-5:30pm | Room 3011 (CC)



## IAC

## IAGG Regions and Organizations Monday, July 24

IAGG International Council of the Gerontology Student Organization: Collaborative Networks for Emerging Scholars: Local, Regional, and International Perspectives

8:00am-9:30am | Salon 13 (M)

#### Tuesday, July 25



IAGG North American Region: Falls Prevention—New Initiatives From the Canadian Geriatrics Society Falls Special Interest Group

8:00am-9:30am | Room 2001 (CC)



IAGG European Region: Ageing Research in Europe—Achievements, Challenges, and Open Questions

2:00pm-3:30pm | Salon 13 (M)



IAGG Asia and Oceania Region: Responding to Ageing in the Asia/Oceania Region—
Diversity, Action, and Outcomes

4:00pm-5:30pm | Salon 10-11 (M)

#### Wednesday, July 26



IAGG Secretariat: Theoretical and Policy Perspectives for Healthy Aging

2:00pm-3:30pm | Room 2001 (CC)

#### **IAGG Governance**

#### Saturday, July 22

IAGG Asia Pacific Region Council Meeting
1:00pm-4:00pm | Pacific J (M)

#### Sunday, July 23

**IAGG Executive Committee Meeting** 

8:00am-12:00pm | Sierra A (M)

#### Monday, July 24

**IAGG Council Meeting (Session 1)** 

8:00am-12:00pm | Golden Gate C2 (M)

**IAGG Council Meeting (Session 2)** 

1:00pm-5:00pm | Golden Gate C2 (M)

#### Tuesday, July 25

IAGG Council of Student Organizations Business Meeting

9:00am-10:00am | Sierra B (M)

**COMLAT-IAGG Assembly** 

2:00pm-4:00pm | Pacific A (M)

**IAGG European Region** 

6:00pm-8:00pm | Sierra D (M)

Wednesday, July 26

**COMLAT-IAGG II Assembly** 

11:00am-1:00pm | Sierra B (M)

#### **Industry-Supported Symposia**

Monday, July 24

Expanding Perspectives on Vaccine-Preventable Disease in Older Adult Populations

Pfizer, Inc. Breakfast Symposium
6:30am-8:00am | Room 3020 (CC)

Nestlé: Nutritional and Skin Health Solutions for Independence, Functional Ability and Wellness as We Age

Nestlé Lunch Symposium

12:30pm-2:00pm | Room 3024 (CC)

Interprofessional Solutions for Improving Oral Health in Older Adults: Addressing Access Barriers, Creating Oral Health Champions

GlaxoSmithKline Consumer Healthcare Lunch Symposium

12:30pm-2:00pm | Room 3022 (CC)

Sleep and Wellness in Aging

Pfizer, Inc. Lunch Symposium

12:30pm-2:00pm | Room 3020 (CC)

#### Tuesday, July 25

**Emergent Issues in Pneumococcal Disease Among Aging Populations** 

Pfizer, Inc. Lunch Symposium

12:30pm-2:00pm | Room 3020 (CC)

Regenerative Medicine Alternatives for Aging Conditions

Longeveron Lunch Symposium

12:30pm-2:00pm | Room 3016 (CC)

The Multiple Roles of Modernized Chinese Herbal Drug FDD in the Treatment and Prophylaxis of CHD-induced Angina Pectoris

Tasly Holding Group Lunch Symposium
12:30pm-2:00pm | Room 3022 (CC)

The EASYCare Project-A Global Initiative for Healthy Ageing Through Person-Centred Assessment, Caregiver Training, and Use of Data to Inform the Development of Policy, Products, and Services

EASYCare Academy Lunch Symposium
12:30pm-2:00pm | Room 3024 (CC)

#### **Keynote Sessions**

#### Monday, July 24



Palliative Care in the Mainstream—Stepping Up to the Plate: The Case for Integrated Geriatric and Palliative Care Strategies 10:00am-11:00am | Room 2003-2005 (CC)

Beyond Rhetoric—Taking Global Action on Ageing

10:00am-11:00am | Room 2009-2011 (CC)

HS How Early Can We Detect Cognitive Disorders?
10:00am-11:00am | Room 2014-2016 (CC)

Genes, Environment, and Behaviors That
Predict Healthy Longevity
10:00am-11:00am | Room 2020-2022 (CC)

#### Tuesday, July 25





Longitudinal Studies on Aging—From Science to Policy

10:00am-11:00am | Room 2014-2016 (CC)

Social Inequality and Social Justice
10:00am-11:00am | Room 2020-2022 (CC)

Jack Watters Memorial Symposium:
Coming Out as A Caregiver
10:00am-11:00am | Room 3014 (CC)

#### Wednesday, July 26

HS

What Could Come From Understanding the Biology of Aging?

10:00am-11:00am | Room 2003-2005 (CC)

The Longevity Revolution and the Private
Sector—Redefining Work, Leisure, Money,
Purpose, and Success

10:00am-11:00am | Room 2009-2011 (CC)

Dietary Determinants of Life-Long Health
10:00am-11:00am | Room 2014-2016 (CC)

Where We Grow Old—Environmental Perspectives

10:00am-11:00am | Room 2020-2022 (CC)



Technology and Aging—Promising Solutions, Global Challenges

11:10am-12:15pm | Salon 9 (M)

#### Supported by Opening Ceremony and Lecture



Sunday, July 23

5:00pm-6:30pm | Room 3006-3012 (CC)

- · Remarks from Heung Bong Cha, IAGG President and John Rowe, IAGG President-Flect
- · Presentation of the Presidential Awards
- Lecturers:



Jo Ann Jenkins, AARP Disrupt Aging



Linda Fried, Columbia University Benefiting From the Third Demographic Dividend

Translation service will be provided in Chinese, Japanese, Korean, and Spanish. Pick up your headset in the back of the meeting room.

#### **Presidential Symposia**

Presidential symposia were selected from submitted abstracts by the president and program chairs.

#### Sunday, July 23



Long-Term Outcomes of Military Service on **Aging: International Perspectives** 

1:00pm-2:30pm | Room 2014-2016 (CC)



**Developing Acute Care Services for Older People: Global Perspectives for the Next Decade** 

3:00pm-4:30pm | Room 2003-2005 (CC)

#### Monday, July 24



**Evaluation and Implementation of Geriatric Co-Management Models for Hospitalized Frail** Older Patients

2:00pm-3:30pm | Room 2003-2005 (CC)



**Age-Friendly Environments: Critical Discussions on Present Practices and Future Pathways** 

4:00pm-5:30pm | Salon 8 (M)



**Comparative Perspectives on the Financial Exploitation of Older Adults** 

6:00pm-7:30pm | Salon 8 (M)



**Dementia-Related Stigma—International Perspectives in Addressing the Stigma** of Dementia

6:00pm-7:30pm | Room 2003-2005 (CC)

#### Tuesday, July 25



**Collaborative Urbanism and Coproduction: Global Perspectives on Building Age-Friendly** Communities

8:00am-9:30am | Room 3002 (CC)



The Impact of Falls and Fear of Falling on Older Adults' Mobility: An International **Perspective** 

2:00pm-3:30pm | Room 2003-2005 (CC)



Age Differences in Decision Making: The Roles of Cognition, Emotion, and Context

2:00pm-3:30pm | Room 2020-2022 (CC)



A Global Perspective on Work, Aging, and Cognitive Functioning—Type of Work Makes a Difference

4:00pm-5:30pm | Salon 13 (M)



**Developing Palliative Care Services for** People With Chronic-Progressive Diseases at the End of Life

4:00pm-5:30pm | Room 2003-2005 (CC)



**Older Adults During Disasters: Facilitators** and Barriers in Less and More Developed **Countries** 

4:00pm-5:30pm | Salon 8 (M)



**Concurrent Gait and Cognitive Impairment as** an Emerging Geriatric Syndrome

6:00pm-7:30pm | Room 2003-2005 (CC)

#### Wednesday, July 26



**Gerontology and Metchnikoff's Hypotheses** on the Roles of Microbiome and Inflammation in Aging

8:00am-9:30am | Room 2024 (CC)



The Hartford Aging Society Index 8:00am-9:30am | Salon 10-11 (M)



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Real Possibilities

California



Understanding the Impact of Obesity on Healthy Life Expectancy Through Cross-National Comparisons

2:00pm-3:30pm | Room 2014-2016 (CC)



New Evidence on Cognitive and Brain Ageing From the Disconnected Mind Project

4:00pm-5:30pm | Room 2020-2022 (CC)

#### Thursday, July 27



International Efforts to Address
Polypharmacy Through Policy and Health
Authorities: IGRIMUP Symposium 2

8:00am-9:30am | Room 2003-2005 (CC)

## Technology and Aging: Innovation for Independence and Inclusion

Wednesday, July 26

8:30am-8:00pm | Salon 9 (M)

Fee: Included in the IAGG 2017 World Congress registration. If you are not registered for the full Congress, you may register separately for this event only.

A unique, one-day Technology and Aging Track that will bring together leading companies, gerontologists, and entrepreneurs engaged in developing technology solutions for older adults. Technology has the potential to improve the quality of life for older adults while concurrently improving the lives of a growing proportion of today's aging population by helping them maintain independence and increase control of their environments. See the full schedule on page 234.







'We are proud to sponsor the 21st IAGG World Congress. We value working with IAGG members to deliver the benefits of research to ageing populations around the world.'

#### Tom Wright CBE, Age UK Group Chief Executive

#### More about our work

www.ageuk.org.uk www.ageinternational.org.uk

#### Work with us – contact

james.goodwin@ageuk.org.uk ken.bluestone@ageinternational.org.uk **Age UK** is the UK's largest charity working with and for older people across the issues that matter to older people the most.

**Age International** is the only UK charity dedicated to the needs of older people in developing countries.

#### Please join us at our Symposia

**Long-term care**: International imperatives, local responses: Sunday 23 July 1.00 – 2.30pm

**Wellbeing in Later Life Index**: Capturing inequalities in ageing experiences of older persons: Tuesday 25 July 2.00–3.30pm

**New evidence on cognitive and brain ageing** from The Disconnected Mind project: Wednesday 26 July 4.00–5.30pm



## **Networking Events**

IAGG 2017 has arranged several off-site opportunities for you to experience a variety of programs for older adults or be a tourist for a few hours. You may add a local educational trip or San Francisco tour to your registration for an additional fee. See the full list of opportunities at

educational trip or San Francisco tour to your registration for an additional fee. See the full list of opportunities at iagg2017.org/program. Visit the onsite registration kiosks to complete your purchase.

## Welcome Reception and Exhibit Hall Opening Sunday, July 23

6:30pm-8:30pm | West Hall (CC)

No fee. Pre-registration is required.

Kick off your IAGG 2017 World Congress experience at the Welcome Reception and Exhibit Hall Opening in the West Hall of Moscone West. Take a stroll in a setting reminiscent of the eclectic and vibrant neighborhoods of San Francisco. Visit the first poster session, network with peers, get your caricature drawn, and take a picture with a San Francisco mime. Enjoy hors d'oeuvres, cash bar, and exclusive access to the exhibitors you've been waiting to

meet. Preview products and services from 100 leading companies focused on research, finance, technology, and today's aging population.

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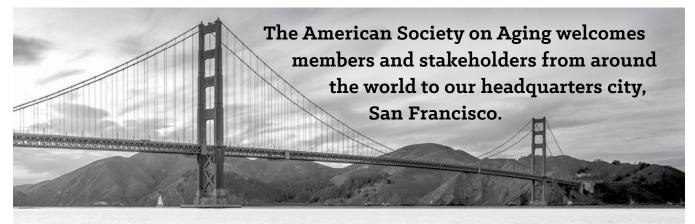
#### **Closing Evening Event: Wines & Vines**

Wednesday, July 26

6:00pm-8:00pm | Golden Gate Hall (M)

Fee: \$150. Pre-registration is required.

The IAGG Closing Reception will bring the California wine country experience to you. Experience the different flavors of Napa Valley by tasting six different wines and enjoy a unique handcrafted pairing menu by visiting stations around the room. Local olive oils from McEvoy Ranch will be featured and available for tasting. Enjoy the eclectic sounds of the Americano Social Club, a local jazz band, while testing the knowledge of veteran sommeliers. Take this last opportunity to network with colleagues at the IAGG World Congress—and be sure to stop by the photo station to remember your time in California!





ASA is proud to be a co-host for the IAGG World Congress. Please visit us at **booth 610** in the Exhibit Hall to learn more about ASA and enter a drawing for a chance to win prizes!

We wish you all a successful learning journey, and invite you back to San Francisco in 2018 for our Aging in America Conference, March 26-29.

Visit www.asaging.org for more information about membership, conference, advocacy and other resources that will help you in your work with older adults.

### Welcome!

Bob Blancato, Chair, ASA Board of Directors Bob Stein, ASA President and CEO ASA Board of Directors and San Francisco Headquarters Staff

www.asaging.org

## Student and Emerging Scholar Activities

#### Pre-Conference Workshop: Crossing Geographic and Disciplinary Boundaries: Professional Development for Emerging Scholars

Sunday, July 23

12:30pm-4:30pm | Room 2002 (CC)

Fee: \$90. Pre-registration is required.

This pre-conference workshop is a collaborative effort between The Gerontological Society of America's Emerging Scholar and Professional Organization and the IAGG Council of Student Organizations. This half-day, interactive workshop will support students and emerging scholars looking to gain skills essential to building an interdisciplinary and sustainable career in aging. The workshop will begin with a keynote address, followed by three brief sessions on research, networking, and leadership in both local and global settings. Speakers include well-respected scholars and mentors from Australia, Canada, Korea, and the United States. The workshop will conclude with a roundtable session during which participants will have the opportunity to interact with speakers and fellow attendees in small-group, informal settings. All attendees will have the opportunity to submit specific questions and suggested content prior to the workshop.

#### IAGG International Council of the Gerontology Student Organization Symposium: Collaborative Networks for Emerging Scholars—Local, Regional, and International Perspectives

Monday, July 24

8:00am-9:30am | Salon 13 (M)

Interest in aging research is growing internationally, yet many students and emerging scholars are uncertain of the process of establishing, building, and maintaining local, regional, and international connections. To address this need, the IAGG Council of Student Organizations offers a symposium of several presentations and a structured discussion bringing a multidisciplinary and multicultural perspective to the topic of engaging in gerontological networks. Emerging scholars are pursuing, more than ever, professional networking opportunities spanning local, regional, and international borders. As access to quality information and communication technology increases across the globe, the field of gerontology is approaching a new frontier, with emerging scholars looking to establish collaborative research networks unrestricted

by geographical boundaries. Exploring the why and how of engaging locally and internationally, this symposium includes paper presentations reflecting an international perspective; a regional perspective on the challenges of networking across vast distances where there may be few student organizations; and the local perspective by The Gerontological Society of America's Emerging Scholars Professional Organization of the United States, on the establishment and momentum of a successful student organization. To conclude the session, the audience will be engaged in an interactive discussion of how to foster engagement at local, regional, and international levels.

#### **Student Lounge**

Monday, July 24-Wednesday, July 26

7:30am-4:30pm | Nob Hill A (M)

The student lounge at the IAGG 2017 World Congress of Gerontology and Geriatrics provides a place for students and emerging scholars to rest from the hectic conference pace, network with fellow members, meet with colleagues, enjoy refreshments, and check e-mail on the computers provided in the lounge. Please stop by!

#### **Informal Chats**

A series of three informal professional development chats will be held in the Student Lounge. These interactive events will allow you to get your questions answered, mingle with attendees, and network in an informal setting. No separate fee or registration is required. The chats will also blend into informal dinner outings for anyone who is interested in joining a group of fellow students and emerging scholars at a local dining establishment.

## Establishing a Student Organization: A How-to Workshop

Monday, July 24 5:30pm-6:30pm | Nob Hill A (M)

Presented by the IAGG Council of Student
Organizations, this interactive workshop will provide
knowledge and skills for people establishing a
student organization within their own country, as
well as for those who wish to build the capacity of
an existing student organization. Topics covered
will include reasons for establishing a student
organization, getting started, building a strong
organization, and keeping up the momentum.

## Student and Emerging Scholar Activities

## The Pathway to Independent Research: Tips and Training Opportunities

Tuesday, July 25 5:30pm-6:30pm | Nob Hill A (M)

This two-part event is geared toward advanced doctoral students, transitional members, and junior faculty members who are actively pursuing a research-focused career. This chat will feature an interactive panel of early-career researchers who can offer guidance on the pathway to independence. All panelists are alumni of the National Institute on Aging (NIA) Butler Williams Scholar Program, an annual event designed to provide emerging scholars with the tools and resources to develop successful research grants. Following this chat, join panelists and other attendees for an informal networking event meant to bring together Butler Williams Program alumni, potential applicants, and NIA program staff.

## Writing, Dissertations, and Publications . . . Oh, My!

Wednesday, July 26 5:30pm-6:30pm | Nob Hill A (M)

Join us for a lively informal chat where you choose the area of focus. We will have a brief presentation on the three topics followed by access to staffed tables for Master's thesis/capstone, dissertations, and publishing—each with a facilitator to share best practices and resources, as well as to answer questions and address your specific needs.



## Other Organizations: Meetings and Receptions

The following meetings and receptions are listed at the request of the group organizers. Please note that not all events are listed here—only those that chose to be published.

#### Sunday July 23

The International Network for the Prevention of Elder Abuse World Day on Elder Abuse Commemoration Event

8:00am-4:30pm | Golden Gate C1 (M)

The 12th International Academy on Nutrition and Aging Conference (IANA2017)

10:00am-4:00pm | Room 3018 (CC)

#### Monday July 24

GSA Interest Group: Environmental Gerontology

6:30am-7:45am | Salon 4 (M)

**GSA Interest Group: Men's Issues** 6:30am-7:45am | Salon 8 (M)

GSA The Journals of Gerontology, Series B: Social Sciences Editorial Board Meeting

7:00am-9:00am | Pacific E (M)

**Grand Challenges: Advancing Long and** 

**Productive Lives** 

8:00am-10:00am | Sierra F (M)

GSA Interest Group: Environmental Gerontology Built

**Environment Walk** 

11:00am-1:00pm | 1st Floor Lobby (CC)

GSA The Journals of Gerontology, Series A: Medical Sciences Editorial Board Meeting

1:00pm-2:00pm | Pacific J (M)

**Conference Series on Aging in the Americas** 

4:00pm-5:30pm | Room 3007 (CC)

Association for Gerontology in Higher Education (AGHE) Briefing Event (By Invitation)

5:30pm-6:30pm | Sierra B (M)

Future of Aging in Latin America and the Caribbean 6:00pm-8:00pm | Pacific J (M)

GSA The Journals of Gerontology, Series B:

Psychological Sciences Editorial Board Meeting
6:00pm-8:00pm | Pacific B (M)

**Geropathology Research Network Workshop** 

6:00pm-8:00pm | Sierra I (M)

Launch of International Journal of Care and Caring

6:00pm-8:00pm | Sierra F (M)

**Asia Pacific Geriatric Medicine Network** 

6:00pm-9:00pm | Sierra A (M)

Association for Gerontology Education in Social Work Reception

7:00pm-9:00pm | Golden Gate C2 (M)

Berkeley School of Social Welfare Reception for Alumni and Friends

7:00pm-9:00pm | Golden Gate C3 (M)

**Cultural Health Studies** 

7:00pm-9:00pm | Golden Gate C1 (M)

**GSA Interest Group: Aging in Asia** 

7:45pm-9:15pm | Salon 3 (M)

**GSA Interest Group: Assisted Living** 

7:45pm-9:15pm | Salon 14 (M)

**GSA Interest Group: Chinese Gerontology Studies** 

7:45pm-9:15pm | Room 2004 (CC)

**GSA Interest Group: Directors of Aging Centers** 

7:45pm-9:15pm | Salon 4 (M)

**GSA Interest Group: Disasters and Older Adults** 

7:45pm-9:15pm | Room 2006 (CC)

**GSA Interest Group: Grandparents as Caregivers** 

7:45pm-9:15pm | Salon 8 (M)

GSA Interest Group: HIV, AIDS, and Older Adults

7:45pm-9:15pm | Salon 15 (M)

**GSA Interest Group: Human-Animal Interaction** 

7:45pm-9:15pm | Salon 5 (M)

**GSA Interest Group: Indigenous Peoples and Aging** 

7:45pm-9:15pm | Room 2008 (CC)

**GSA Interest Group: International Aging and Migration** 

7:45pm-9:15pm | Room 2001 (CC)

## Other Organizations: Meetings and Receptions

**GSA Interest Group: Lifelong Disabilities** 

7:45pm-9:15pm | Salon 7 (M)

**IAGG Nursing Interest Group** 

7:45pm-9:15pm | Room 2003-2005 (CC)

**GSA Interest Group: Nutrition** 7:45pm-9:15pm | Salon 13 (M)

**GSA Interest Group: Oral Health** 7:45pm-9:15pm | Salon 6 (M)

**GSA Interest Group: Rainbow Research Group-LGBT** 

Research and Researchers 7:45pm-9:15pm | Salon 12 (M)

**GSA Interest Group: Rural Aging** 7:45pm-9:15pm | Room 2000 (CC)

**GSA Interest Group: Transportation and Aging** 

7:45pm-9:15pm | Room 2002 (CC)

GSA Interest Group: Women's Issues: Global Perspectives on Women and Policy—Long-Term

Services and Support 7:45pm-9:15pm | Salon 1-2 (M)

**GSA Interest Group: Aging Workforce** 

7:45pm-9:30pm | Salon 10-11 (M)

## Tuesday July 25

GSA Interest Group: Research on Cancer and Aging

6:30am-7:30am | Salon 6 (M)

**GSA Interest Group: Aging, Alcohol, and Addictions** 

6:30am-7:45am | Salon 4 (M)

GSA Interest Group: Hospice, Palliative, and

**End-of-Life Care** 

6:30am-7:45am | Salon 3 (M)

**GSA Interest Group: The Hospital Elder Life Program** 

(HELP)/Delirium Prevention 6:30am-7:45am | Pacific E (M)

Coming of Age in Aging America Film Screening

2:00pm-4:00pm | Room 3018 (CC)

**Busse Awards Lecture and Reception** 

5:30pm-7:00pm | Lecture- Golden Gate C2 (M) 7:00pm-8:30pm | Reception- Golden Gate C1 (M)

The UMB/UMBC Gerontology Networking Social

6:00pm-7:30pm | Golden Gate C3 (M)

Palo Alto VA/Older Adult & Family Center GERO Reunion

7:00pm-9:00pm | Sierra B (M)

U.S. Department of Veterans Affairs Affiliate Group

7:00pm-9:00pm | Pacific J (M)

**UCSF Reception** 

7:30pm-9:00pm | Thirsty Bear, 661 Howard Street

GSA: Fostering a Timeless Connection

7:30pm-9:30pm | Room 3006-3008 (CC)

**GSA Interest Group: GeroScience** 

7:45pm-9:15pm | Salon 4 (M)

**GSA Interest Group: Korean/Korean American** 

and Aging (KKAA)

7:45pm-9:15pm | Salon 10-11 (M)

**GSA Interest Group: Religion, Spirituality, and Aging** 

7:45pm-9:15pm | Salon 5 (M)

GSA Interest Group: Reminiscence, Life Story, and

Narrative—Research and Practice 7:45pm-9:15pm | Salon 1-2 (M)

The USC Leonard Davis School of Gerontology

Reception

9:00pm-11:00pm | Golden Gate C3 (M)

## Wednesday July 26

**GSA Interest Group: Economics of Aging** 

6:30am-7:45am | Salon 3 (M)

GSA Innovation in Aging Editorial Board Meeting

7:00am-8:00am | Pacific A (M)

K-YangSaeng Exercise Performance

11:00am-11:30am | West Hall, Innovation Theater (CC)

## **Continuing Education**



#### ANNENBERG CENTER FOR HEALTH SCIENCES AT EISENHOWER

Imparting knowledge. Improving patient care.

This Continuing Education activity is jointly provided by the Annenberg Center for Health Sciences at Eisenhower and The Gerontological Society of America.

#### **Accreditation and Certification**

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the Annenberg Center for Health Sciences at Eisenhower and the International Association of Gerontology and Geriatrics. The Annenberg Center for Health Sciences at Eisenhower is accredited by the ACCME to provide continuing medical education for physicians.

The Annenberg Center for Health Sciences at Eisenhower designates this live activity for a maximum of 30 AMA PRA Category 1  $Credits^{TM}$ . Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Annenberg Center for Health Sciences is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

A maximum of 30 contact hours may be earned for successful completion of this activity.

This program is approved by the National Association of Social Workers (Approval # 886612597-3161) for 30 continuing education contact hours.

The Annenberg Center for Health Sciences at Eisenhower is approved by the American Psychological Association to sponsor continuing education for psychologists. The Annenberg Center maintains responsibility for this program and its content.

This activity is designated by the Annenberg Center for 30 hours of credit.

Certificates will be available online at education.annenberg.net/IAGG2017.

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**The faculty disclosure list** can be found on pages 314-318.

#### Additional content planners

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#### **Contact Information**

For help or questions about this activity, please contact Continuing Education:

Annenberg Center for Health Sciences 39000 Bob Hope Drive Dinah Shore Building

Rancho Mirage, CA 92270 Phone: (760) 773-4500

Fax: (760) 773-4513 ce@annenberg.net

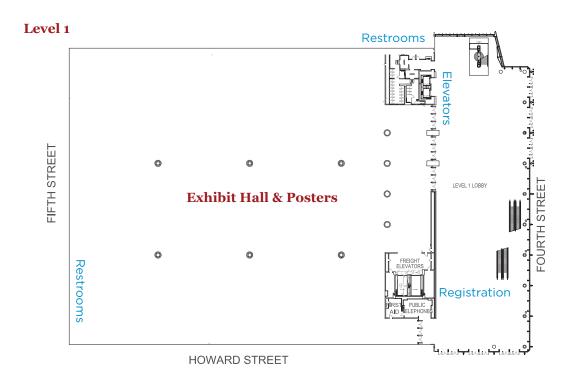
8:00am-5:00pm Pacific Time, Monday-Friday

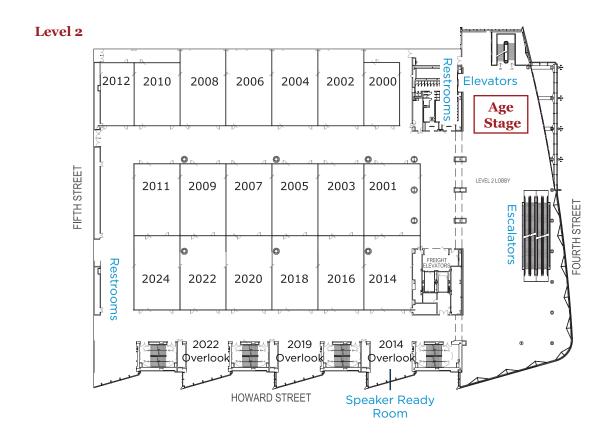
For complete continuing education information, please visit iagg2017.org.



## Venue Floor Plans

#### *Moscone West (CC)* =

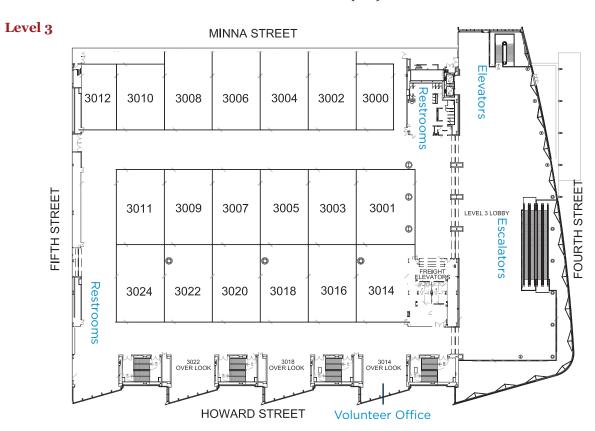




The  $21^{\rm ST}$  IAGG World Congress of Gerontology & Geriatrics

## Venue Floor Plans

#### Moscone West (CC)





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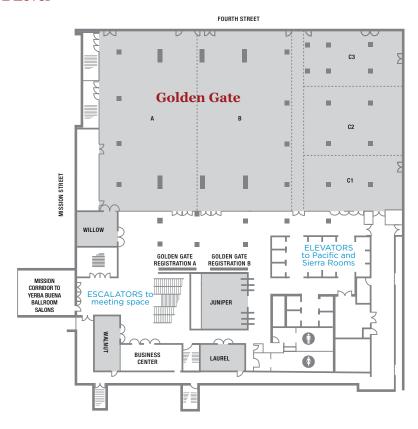


GSK Consumer Healthcare is a proud sponsor of the 21st International Association of Gerontology and Geriatrics World Congress.

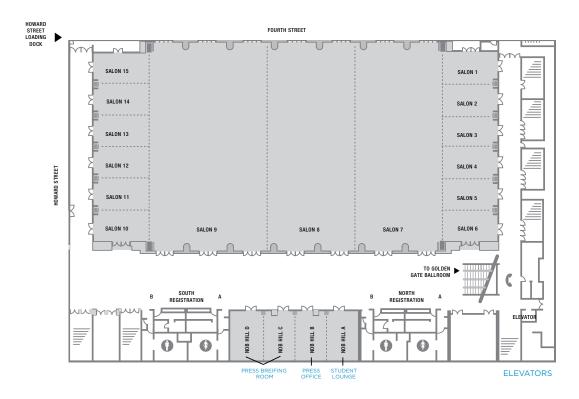
### Venue Floor Plans

### **Marriott Marquis**

### **B2** Level



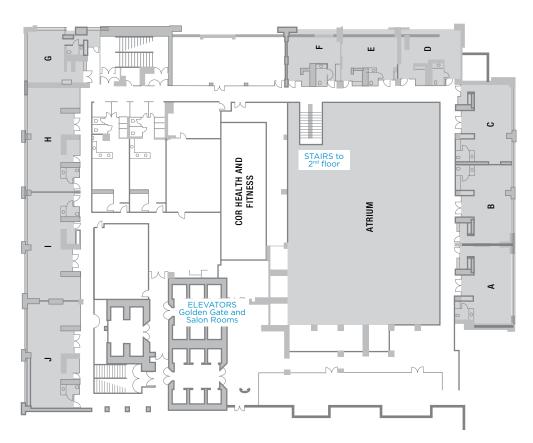
#### Lower B2 Level



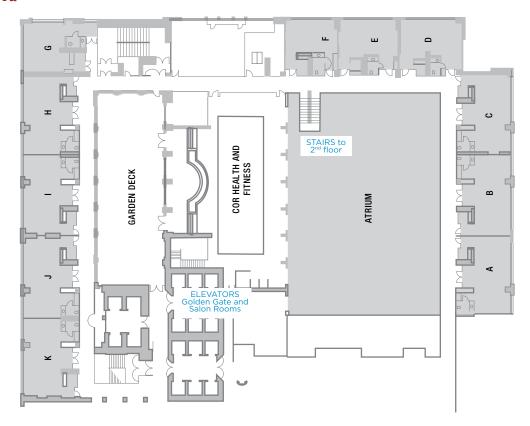
### Venue Floor Plans

### **Marriott Marquis**

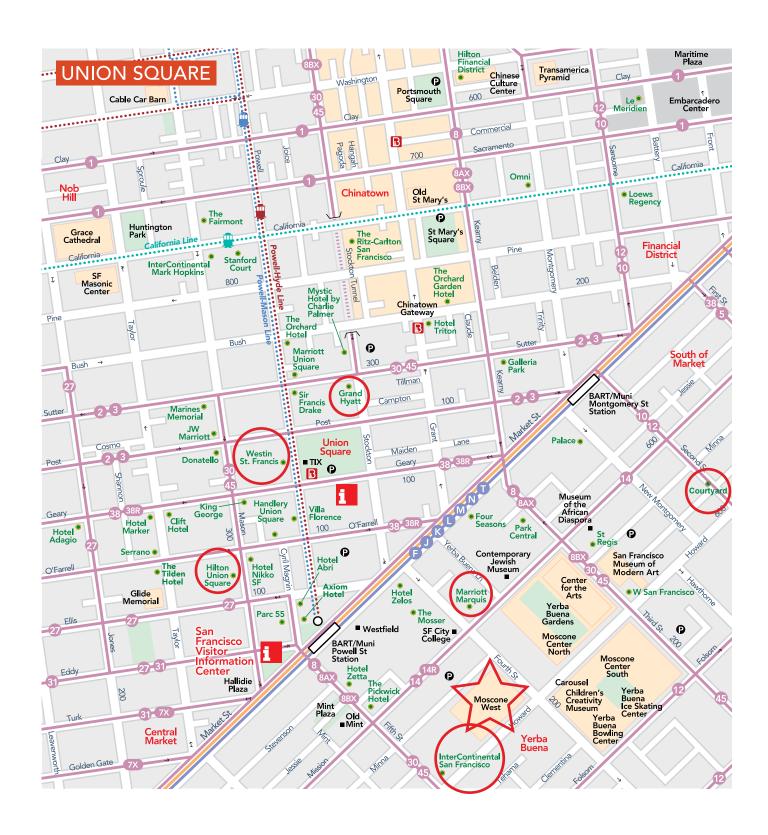
#### **Fourth Level Pacific**



### Fifth Level Sierra



## City Map





## PANEL STUDY OF INCOME DYNAMICS

INSTITUTE FOR SOCIAL RESEARCH • SURVEY RESEARCH CENTER www.psid.org

# The <u>Panel Study of Income Dynamics (PSID)</u> is the world longest running national household panel survey.

The Panel Study of Income Dynamics (PSID) is the world longest running national household panel survey. Begun in 1968, the study has collected 40 waves of data on approximately 10,000 families and their descendants over a period of nearly five decades.

### A national resource for studying health and aging

Although initially a study of family income, the PSID has become a national resource for studying health and aging. The study has followed members of the Baby Boom generation over most of their adult life. Because PSID follows descendants of original sample members, the study is also a unique resource for studying intergenerational transmission of health, economic wellbeing, and intergenerational transfers.

### **Examples of Health Content in PSID**

Health Behaviors
Health Care Utilization
Disability
Health Conditions and Medication Use
Health Insurance & Expenditures
Health Status in Childhood
Linkages to the National Death Index (under contract)

Visit our exhibit booth #600

**What's new?** Recent supplements have expanded content on disability, time use, intergenerational transfers, childhood circumstances, wellbeing, & cognitive ability.

### **Getting started**

Visit our online Data Center to download files or create your own customized extracts. Watch our brief video tutorials, available at: psidonline.isr.umich.edu/VideoTutorial.aspx

Want updates from PSID? Become a registered user at www.psid.org

### Session Details

#### 8:00am-5:00pm Speaker Ready Room

Overlook 2014

Visit the Speaker Ready Room to prepare for your presentation! The computers are configured with the same hardware and software as those in the presentation rooms. If you do not submit vour presentation in advance, vou must bring it to the Speaker Ready Room. All presenters are asked to submit their final presentation revisions no later than 4 hours prior to their presentation time. You cannot bring your presentation to your meeting room on a USB drive: it must be uploaded in the Speaker Ready Room.

## Level 1 Lobby (CC)

#### 12:00pm-5:00pm Registration Open

#### 12:45pm-5:15pm Escape From 'The Rock'!

Separate fee and pre-registration required. Buses will depart from Moscone West, Howard St. entrance.

Take a short ferry ride across the San Francisco Bay to visit one of San Francisco's most iconic and infamous landmarks, Alcatraz. The Rock, as it was called, became the prison of choice for serious offenders for a simple reason—it was believed to be inescapable. Home to such infamous characters as Al Capone, Robert "The Birdman" Stroud and George "Machine Gun" Kelly, this island attracted more prisoners than visitors until its closure in March 1963. Once on Alcatraz. take the award-winning audio tour, which features sound effects, chilling accounts of harrowing escape attempts, and descriptions of the brutality of life on the island. This tour takes you to the days when this maximum-security prison was the most feared institution in the American penal system. Upon return to San Francisco, you will have free time to shop and dine at Pier 39 and Fisherman's Wharf. Fee includes ferry to and from Alcatraz Island, admission, self-quided audio tour of the prison, and transportation.

#### 1:00pm-5:00pm Room 2000 (CC)

Chair: Karen I. Fredriksen-

Goldsen

### Faculty:

Brian de Vries, Charles Emlet, Gloria Gutman, Boya Hua, Mark Hughes, Rebecca Jones, Hyun-Jun Kim, Andrew King, Dana Mahr, Vanessa Warri

#### **Pre-Conference Workshop: Global** Ageing: Building Framework for **Culturally Informed Sexuality,** Gender, and LGBTQ Health Research

Separate fee and pre-registration required.

Health, social, and economic disparities by sexual orientation, gender, and age are of growing concern worldwide. The lack of attention to sexual orientation and gender identity and expression remain significant gaps in culturally relevant aging and health research. Sponsored by Global Aging

with Pride, this workshop will explore the differing social and cultural meaning of age, sexuality, gender, and health as it relates to conducting research inclusive of LGBTQ older adults, their families, and their communities. Workshop speakers will address the unique dimensions and dynamic nature of conducting research with LGBTQ communities. Based on their experiences, the presenters will share feasible strategies to move this work forward within differing cultural, social, political, and research environments and settings. Speakers will discuss specific examples of research currently underway in such countries as Africa, Australia, Canada, China, Switzerland, the United Kingdom, and the United States.

#### 1:00pm-5:00pm Room 2001 (CC)

Chair: Amanda Sonnega

Faculty: Kenneth Langa, Rebecca Wong, Jinkook Lee. Drystan Phillips, Andrew Steptoe

#### **Pre-Conference Workshop: Cognition** in the Health and Retirement Study and Around the Globe: The **Harmonized Cognitive Aging Project**

Separate fee and pre-registration required.

This workshop will feature presentations from principal investigators of the Health and Retirement Study (HRS) and three studies in the family of harmonized sister studies, the Mexican Health and Aging Study (MHAS), the English Longitudinal Study of Ageing (ELSA), and the Longitudinal Study of Aging in India (LASI). The presenters will discuss their studies with a special emphasis on the Harmonized Cognitive Aging Project (HCAP). The goal of HCAP is to produce research diagnoses of dementia and related disorders. One presentation will focus on the Gateway to Global Aging, which assists data users in creating their own harmonized datasets.

## Room 2002 (CC)

Chair: Jacquelyn B. James

Faculty: Marcie Pitt-Catsouphes, Nancy Morrow-Howell, Patricia D'Antonio

#### 1:00pm-5:00pm Pre-Conference Workshop: **Translating Research on Aging** and Work Into Practice: Effective Strategies for Communicating With **Employers (Part 1 of 2)**

Separate fee and pre-registration required

This workshop will focus on the state of knowledge about workplace-based policies and practices that make it possible for older adults to extend their labor force attachment. The workshop will address the following range of questions: What is known about the workplace and wider labor market barriers to older workers' employment? What is being done to effectively translate research knowledge in ways allowing employers to respond with innovations? Government campaigns

to raise awareness among employers regarding issues of workforce aging have had limited efficacy. What then can be done in terms of effectively reaching employers? What, if any, is the wider role of public policy in fomenting behavioral change among employers? What is the level of awareness among researchers, policymakers, and advocacy groups about the real needs of employers? What can be done to build relationships between gerontologists and such practitioners as trainers, occupational health and safety professionals, and management consultants? What conceptual tools and frameworks are needed to support employers in implementing effective age management? What are the effects of workplace interventions on the employment of older workers, and how can these effects be measured? Funding for this conference was made possible in part by grant 1 R13 AG050451-02 from the National Institute on Aging.

# Room 2004 (CC)

John Muscadere

Facultu: John Young, Kenneth Rockwood, John Hirdes. Matteao Cesari

#### 1:00pm-5:00pm Pre-Conference Workshop: **Implementation of Frailty Screening** Chair: in Health Systems

Separate fee and pre-registration required.

This program will explore the impact of frailty on patient-centered outcomes, quality of life, and health resource consumption, and will address how to improve care of frail elders. In order to improve care, frailty needs to be systematically recognized such that care interventional trials studying interventions at the system or patient level are consistent. The use of common data elements, measures, and outcomes in trials will improve their interpretation, generalizability, and implementation at study conclusion.

## Room 2006 (CC)

Faculty: Nathaniel Kendall-Taylor, Laura A. Robbins

#### 1:00pm-5:00pm Pre-Conference Workshop: **Reframing Aging: A New** Approach to Change the Public's **Misperceptions of Aging**

Separate fee and pre-registration required.

Beginning in 2014, eight leading national aging organizations, nine forwardthinking funders, and an innovative communications research group have been learning what the public really thinks about older people and how to create a new narrative on aging issues. This work has shown that a set of deep cultural beliefs impede support for a range of key aging policies and limit options for supporting older adults and enabling their contributions and connections to society. Most recently, The FrameWorks Institute has developed and empirically tested

alternative ways of presenting information about aging—different ways to reframe aging—that have been shown to open doors to more productive public thinking. During the workshop, we will present findings about what works to reframe aging and participants will have the opportunity to work in small groups to apply recommendations for framing messages.

#### 2:00pm-6:30pm Self-Care Technology for the Aging Room 2003-2005 Population: Why We Need to Invest (CC) in Health Tech for the 60+ Consumer

Pre-registration is required.

In developed countries, an estimated 25% of the population will be 60 years old or older by 2030. At the same time, healthcare costs are continuing to rise, increasing pressure on already strapped healthcare systems and forcing consumers to pay more out of pocket. The convergence of these trends is turning patients into consumers who proactively seek self-care solutionsincluding emerging technologies—to improve their health and wellness. This panel, sponsored by Pfizer Consumer Healthcare and moderated by AOL Digital Prophet David Shing, includes Samsung, Walmart, and others. Panelists will dive into how technology is supporting the aging population and will discuss trends in consumer behavior, the impact of technology on healthcare, and the shift by manufacturers, retailers, and payers to empower consumers to practice self-care.













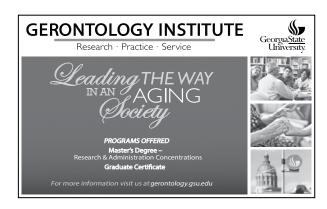




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As a nonprofit, we empower people to choose how they live as they age and have been for nearly 60 years. With drive and compassion, we advocate every day for health and financial security, and we strengthen communities across the nation.





## Sunday Schedule at a Glance

		1	1	ı	ı	1	1	1	1		
	Room 2003- 2005 (CC)	Room 2007 (CC)	Room 2008 (CC)	Room 2009- 2011 (CC)	Room 2014- 2016 (CC)	Room 2018 (CC)	Room 2020- 2022 (CC)	Room 2024 (CC)	Room 3001 (CC)		
9:00am	HS 5 S	HS 10 S	HS 15 P	HS 20 P	SRPP 25 S	HS 30 P	SRPP 35 S	BS 40 S	BSS 45 S		
9:30am 10:00am	Enhancing Recognition of Geriatric Syndromes by Primary Care Health	Design, Results, and Implementation of a Whole Person Intervention for	Factors and Decision-Making Affecting Post- Acute Care and Readmissions	Understanding and Treating Memory Loss and Dementia	Promoting Healthy Aging in Diverse Older Communities Through Academic-	Nutritional Issues in Older Adults	Innovation in Health Care Delivery for Adults Aging With Disabilities	Long-Lived Animal Models and Health-Span Extension in Studies of Aging	Biological Markers in Family Research		
101004111	Professionals	Late-Life Care			Community Research						
10:30am											
11:00am	(HS) 75 S	(HS) 80 S	(HS) 85 S	(HS) 90 P	(HS) 95 P	(HS) 100 P	BSS 105 S	BS) 110 S	(BSS) 115 S		
11:30am	Dealing With Truncation by Death in Longitudinal	Gait Rehabilitation Programs and Aging: New	Pain and Related Situations Surrounding Older Adults:	Detecting and Measuring Frailty II	International Perspectives in Home Care	Functional and Intellectual Disabilities in Older Adults	Biopsychosocial Approach to Intervention for Cognitive	Biomarkers of Human Aging	Dyadic Associations in Later Life: Exploring the		
12:00pm	Analyses of Gerontologic Outcomes	Advances From the Canadian Gait Consortium	An International Perspective				Impairment in Westernized Chinese Cultures		Interdependent Nature of Health and Marriage		
12:30pm		1		I	I		I.	I	1		
1:00pm	(HS) 200 S	(HS) 205 S	(HS) 210 S	HS 215 P	<b>BSS</b> 220 S	HS) 225 P	(HS) 230 S	<b>BS</b> ) 235 S	BSS) 240 S		
1:30pm	Implementing Community- Based Falls Prevention	Insights Gained From the Development of Community	Food Insecurity in Mexican Older Adults and Its Impact	Affecting Acute Hospitalization of Older Adults	Presidential Symposium: Long-Term Outcomes of	Health Care Issues and Policy	Does Aspirin Have a Role in Falls, Fractures, and Frailty?	Quantification and Analysis of Biological Aging: Genetic,	Trauma-Informed Interventions for Older Adults With PTSD and		
2:00pm	Research Into Practice: International Perspectives	Paramedicine Programs in Canada	in Geriatric Conditions		Military Service on Aging: International Perspectives			Genomic, and Biomarker Geroscience Tools	Trauma-Related Problems		
2:30pm											
3:00pm	HS 330 S Presidential	HS 335 S	HS 340 s	HS 345 P Multi-Morbidity	BSS 350 S Biomarkers and	HS 355 P The Role of	ID 360 S We Are Now	BS 365 S The Genetics of	BSS 370 S  Manifestations of		
3:30pm	Symposium: Developing Acute Care Services For Older	Approaches to Improving Prescribing for Vulnerable Older	Factors, Late-Life Hearing Loss and Functional Decline: Insights	and Environmental Factors Affecting Gait and Function	Longitudinal Trajectories of Stress and Neurocognitive	Fitness Training in Improving Health Outcomes	They: Old Gerontologists Living in Age- Segregated	Human Aging: Results From A World-Wide Collaboration	Wisdom in Real-Life Experiences		
4:00pm	People: Global Perspectives for the Next Decade	Adults	From the ARIC Study		Disorders		Housing				
4:30pm											
5:00pm											
5:30pm		Opening Ceremony and Lecture (5:00pm-6:30pm) Room 3006-3012 (CC)									
6:00pm											
6:30pm											
7:00pm											
7:30pm		Welcome Reception and Exhibit Hall Opening (6:30pm-8:30pm)  West Hall (CC)									
8:00pm											
8:30pm											

# Sunday Schedule at a Glance

Room 3002 Room 3003 (CC)	Room 3004 (CC)	Room 3005 (CC)	Room 3014 (CC)	Salon 1-2 (M)	Salon 3 (M)	Salon 4 (M)	Salon 5 (M)	Salon 6 (M)
Challenging Attitudes to Ageism Successful Aging With Disability	The Healthy Aging Program at the U.S. CDC: Promise and Progress in Public Health	Education, Race/ Ethnicity, and Cognition	Health and Mental Health Issues of Older Adulthood: Evidence Based Treatments					



Time Use Among How Old Do You Feel?: Current Older Adults: Directions in Differentials and Subjective Age Implications for Well-Being Research



#### (BSS) 130 S

Facilitating Purpose in Later



Correlates and Consequences

### (BSS)

Adapting a Care Values/ Preferences Intervention for People With

and Their Care

Partner

140 S

#### SRPF 145 S

Modeling the Outcome and Cost Impacts of Interventions for Dementia (MODEM)

Aging-in-Place/ Transportation



Improving Quality and Access to Palliative Care in the United States Across Care Settings



#### Age-Friendly Community Change:

SRPF 160 S

Advancing Global Research, Policy, and Practice



#### 165 S

Global Council on Brain Health: Advancing International Dialogue to Promote Well-Being





Cross-National Exploration of Alcohol Use



Taking Leisure Seriously: Leisure-Based Interventions to Support Cognitive Health



Employer, and Job-Related Influences on Late Work Outcomes and Work Ability



End-of-Life Planning and Transitions

Trends in Longevity, Health, and Functioning Among Very Old People—The Nordic Case

### (BSS) 265 S

### 270 S

Informal Caregiver Contributions to Care During Healthcare

### 275 S

The Impacts of Lesbian, Gay, Bisexual and Trans (LGBT) Life Courses and Identities in Later Life

### 280 S

Long-Term Care: International Imperatives, Local Responses



The Effect of Family Caregiving on the Well-Being of Older Adults Care Recipients



Adults

Change AGEnts Assessing the Health Transitional Care Needs for Vulnerable Older



(BSS









Social Exclusion in Later Life: Understanding the Interactive Nature of Exclusion Pathways

#### (ID) 380 S

Best Practices of Four Global Innovation Centers to Improve the Lives of Older Adults



Older Men Living Alone: Robert Rubinstein's Singular Paths Revisited

### (BSS) 390 P

Social and Economic Determinants of Adult Health

### (ID) 395 S

Stanford Center on Longevity Presents: Starting Points for Redesigning

Longer Lives

Translating Evidence-Based Dementia Care for Older Adults and Families Into Practice: COPE CT Study

Frailty in Older Adults: Innovative Perspectives on Early Detection and Intervention

(SRPP)

Empowerment. Emotional Labor, and Everyday Encounters in Home Care for Persons With Dementia

Integrated Care for People With Complex Care Needs: Past. Present, and Future

International

Perspectives on Diverse Roles for Older People in Higher Education





Opening Ceremony and Lecture (5:00pm-6:30pm) Room 3006-3012 (CC)

Welcome Reception and Exhibit Hall Opening (6:30pm-8:30pm) West Hall (CC)

## Sunday Schedule at a Glance

	Salon 7 (M)	Salon 8 (M)	Salon 10-11 (M)	Salon 12 (M)	Salon 13 (M)	Salon 14 (M)	Salon 15 (M)				
9:00am											
9:30am											
10:00am											
10:30am											
11:00am	ID 170 S	SRPP 175 S	SRPP 180 S	SRPP 185 S	(ID) 190 S	SRPP 195 S					
11:30am	Technology- Enabled Solutions for Improving Health of Ethnically Diverse	Long-Term Care Policy Trends in China, Taiwan, Japan and Korea: Implications for	Adaptations of Evidence Based Transitional Care Models in the U.S.	A New Lens on Qualitative Methods in Aging: Challenges in Recruiting,	Access to Services Among Vulnerable Elders: Addressing Social, Economic, and Environmental	The Same or Different? Understanding Ageing Well and the Transnational					
12:00pm	Older Americans	Aging in Asia		Analyzing, and Mixed Methods	Barriers	Migrant Life Course					
12:30pm											
1:00pm	SRPP 295 S Innovative Uses	SRPP 300 S  Media and Ageism	The Benefits of the Humanities and Arts for Older Adults	Supporting Optimal Aging of Older Persons With Multiple Chronic Conditions	Importance of Trajectory Analysis for Research on Cognitive Decline, Disability, and	Physiological Factors and Health Outcomes	Global Trends in Interprofessional Education in Aging and Health: Program				
1:30pm	of Technology for Transportation and Driving Needs of Older Persons										
2:00pm				and Their Families	Dementia		Development and Evaluation				
2:30pm											
3:00pm	BSS 425 S	SRPP 430 S	SRPP 435 S	SRPP 440 S	(ID) 445 S	SRPP 450 S	(SRPP) 455 S				
3:30pm	Technology Supporting People With Dementia	Financing Services for Older Adults With Daily Living Needs: U.S. vs. International	Social Isolation and Loneliness: A Place-Based Perspective	Challenges for Contemporary Grandparenting: Gender, Work, Immigration and	Building Interdisciplinary Research Capacity: Lessons From the International	The Worldwide Face of Elder Abuse: Commonalities and Differences	Community for Successful Ageing (ComSA) @Whampoa: Creating an				
4:00pm		Reform Efforts		Disability	Summer Schools on Aging	Among Selected WHO Regions	Ecosystem for Ageing in Place				
4:30pm											
5:00pm											
5:30pm		Opening Ceremony and Lecture (5:00pm-6:30pm) Room 3006-3012 (CC)									
6:00pm											
6:30pm											
7:00pm											
7:30pm		Welcome Reception and Exhibit Hall Opening (6:30pm-8:30pm) West Hall (CC)									
8:00pm											
8:30pm											



### Session Details

### Level 1 Lobby (CC)

## Room 2002 (CC)

Chair: Jacquelyn B. James

Faculty: Marcie Pitt-Catsouphes, Nancy Patricia D'Antonio

#### 7:00am-8:00pm Registration Open

#### 8:00am-12:00pm Pre-Conference Workshop: **Translating Research on Aging** and Work Into Practice: Effective **Strategies for Communicating With Employers (Part 2 of 2)**

Separate fee and pre-registration required.

Morrow-Howell, This workshop will focus on the state of knowledge about workplace-based policies and practices that make it possible for older adults to extend their labor force attachment. The workshop will address the following range of questions: What is known about the workplace and wider labor market barriers to older workers' employment? What is being done to effectively translate research knowledge in ways allowing employers to respond with innovations? Government campaigns to raise awareness among employers regarding issues of workforce aging have had limited efficacy. What then can be done in terms of effectively reaching employers? What, if any, is the wider role of public policy in fomenting behavioral change among employers? What is the level of awareness among researchers, policymakers, and advocacy groups about the real needs of employers? What can be done to build relationships between gerontologists and such practitioners as trainers, occupational health and safety professionals, and management consultants? What conceptual tools and frameworks are needed to support employers in implementing effective age management? What are the effects of workplace interventions on the employment of older workers, and how can these effects be measured? Funding for this conference was made possible in part by grant 1 R13 AG050451-02 from the National Institute on Aging.

Chair: Teresa Seemen

Steven Wallace, Lisbeth Nielsen, Frances Jackson, Elissa Epel. Jeanne Teresi, Janet

#### 8:00am-4:30pm Pre-Conference Workshop: Room 2000 (CC) Reversibility and Mutability **Research: Approaches to Reducing Health Disparities, an NIA Workshop** Faculty: on Innovative Issues in Minority Aging Research (RCMAR)

Separate fee and pre-registration required.

Champagne, James This RCMAR pre-conference will focus on key conceptual, design, measurement, Frank, Nina Harawa, and analytic issues in reversibility and Sharon Merkin mutability research building on the work of the Network on Reversibility, sponsored by the NIA and the Economic and Social Research Council (ESRC) of the United Kingdom. Presentations and interactive exercises will apply this body of work

research including poor health outcomes of diverse older adults, distinct health behavioral pathways that mediate early life disadvantage and later life health outcomes in diverse groups, as well as the design of targeted interventions that are sensitive to population subgroups' particular needs and social contexts. The session will also include discussions of the potential for midlife plasticity of biobehavioral or psychological systems affected by early life disadvantage, and review the use of existing data-sets with appropriate variables and analytical approaches to focus reversibility research on the special issues of racial and ethnic minority populations. This course is certified by the National Board of Public Health Examiners https:// www.nbphe.org/recert/provider/ offeringdetail.cfm?offeringID=1161 has certified this activity for up to 4-four Continuing Education Credits. Learn more by contacting Coordinating Center at 310-794-9494, or Online here: http:// www.rcmar.ucla.edu/content/rcmarpreconference

## Room 2001 (CC)

Roger Fillingim

#### Faculty: Cary Reid, Stephen Gibson, Keela Herr, Joseph Riley

#### 8:00am-4:30pm Pre-Conference Workshop: Pain and Aging: Measurement, Mechanisms, Chair: and Management

Separate fee and pre-registration required.

Chronic pain represents a major public health issue among adult adults; therefore, geriatric practitioners and researchers will benefit significantly from education regarding the measurement, mechanisms, and management of later life pain. This workshop will present evidence-based information regarding pain in older adults in an interactive format, which will provide geriatric clinicians and scientists with enhanced understanding of pain in later life.

### Room 2004 (CC)

Co-Chairs: Kirsten Corazzini, Michael Lepore

### Faculty:

Katherine McGilton, Ruth Anderson, Barbara Bowers, David Edvardsson. Julienne Meyer, Elena Siegel, Bei Wu, Angela Leung, Adam Gordon, Anette Fagerton

#### 8:00am-4:30pm Pre-Conference Workshop: Common **Data Elements for International** Research in Long-Term Care Homes: **Advancing Person-Centered Care**

Separate fee and pre-registration required.

Recently published position statements (McGilton et al., 2015; Rolland et al., 2014) identify critical gaps in empirical knowledge to support high-quality, person-centered residential long-term care from a global perspective. Key to accomplishing this agenda is the ability to develop common data elements (CDEs) that facilitate data sharing and aggregation, improve data quality, and support common outcomes measures, among other benefits. Drawing upon the

to minority aging and health disparities











NIH-common data elements initiative (NIH 2016), the purpose of this workshop is to develop a set of international, residential long-term care CDEs. This is the second in a two-part workshop series, the first of which was held at the annual meeting of the Gerontological Society of America (GSA) in 2016; GSA 2016 participation is not required for participation in this workshop. An expected deliverable from this workshop is the development, in partnership with the NIH/National Institute on Aging, of a summary report with recommended CDEs.

Room 2006 (CC) Connie Corley

#### 8:00am-4:30pm Pre-Conference Workshop: Rhythm and Wellness: The Science and Chair: Sensation of Music-Making With **Older Adults**

Faculty: John Fitzgerald

Separate fee and pre-registration required.

Rhythm-based activities create opportunities for social engagement, cognitive stimulation, and enhanced wellbeing in a process that is joyful, intuitive, and inspiring for older adults and those who care for them. This experiential workshop provides skills needed to plan and facilitate music-making that enlivens older adults in clinical as well as community settings. The scientific evidence base for incorporating rhythm into both spontaneous and planned activities with older adults, families, and care providers is the foundation for small-group experiences and whole-group participation in the workshop. The co-leaders combine their expertise in arts and aging with facilitation of music-making in diverse settings, including international audiences.

Janet Fast

Harrell

Faculty: Kieran Walsh, Norah Keating, Judith Philips, Alex Mihailidis. Loic Garcon, Laurie Buys, Rodney

#### 8:00am-4:30pm Pre-Conference Workshop: Third Sierra C (M) IAGG Global Social Initiative Chair: on Aging (GSIA) Master Class: **Population Ageing and Liveable Environments of Older Persons**

Separate fee and pre-registration required.

This Master Class will offer early-career scholars the opportunity to work with global leaders in research and methods on livable environments for older adults. Participants will benefit from lectures, tutorials, and mentoring led by scholars with international reputations in livability. Sessions will include presentations on the state of the art related to social, built, and community environments, as well as the use of technology in supporting these; the opportunity to establish and build their international networks; and workshops in which participants may present ideas for research that will enhance quality of living environments in their own regions. The Master Class is restricted to 20 participants; prospective participants are required to apply to the Master Class.

Overlook 2014

#### 8:00am-5:00pm Speaker Ready Room

Visit the Speaker Ready Room to prepare for your presentation! The computers are configured with the same hardware and software as those in the presentation rooms. If you do not submit your presentation in advance, you must bring it to the Speaker Ready Room. All presenters are asked to submit their final presentation revisions no later than 4 hours prior to their presentation time. You cannot bring your presentation to your meeting room on a USB drive; it must be uploaded in the Speaker Ready Room.

### Off Site

#### 8:30am-1:00pm Escape From 'The Rock'!

Separate fee and pre-registration required. Buses will depart from Moscone West, Howard St. entrance.

Take a short ferry ride across the San Francisco Bay to visit one of San Francisco's most iconic and infamous landmarks, Alcatraz. The Rock, as it was called, became the prison of choice for serious offenders for a simple reason—it was believed to be inescapable. Home to such infamous characters as Al Capone, Robert "The Birdman" Stroud and George "Machine Gun" Kelly, this island attracted more prisoners than visitors until its closure in March 1963. Once on Alcatraz. take the award-winning audio tour, which features sound effects, chilling accounts of harrowing escape attempts, and descriptions of the brutality of life on the island. This tour takes you to the days when this maximum-security prison was the most feared institution in the American penal system. Upon return to San Francisco, you will have free time to shop and dine at Pier 39 and Fisherman's Wharf. Fee includes ferry to and from Alcatraz Island, admission, self-guided audio tour of the prison, and transportation.



#### **Symposium: Enhancing Recognition** of Geriatric Syndromes by Primary **Care Health Professionals**



#### Presentations:

9:00am-10:30am Room 2003-2005 (CC)

> Chair: John Morley

Co-Chairs: Bruno Vellas, Hidenori Arai

- Rapid Geriatric Assessment, John Morley
- Family Physician Screening for Geriatric Syndromes, Bruno Vellas
- The Kihon Checklist: Is It a Reliable Assessment of Frailty?, Hidenori Arai



# Symposium: Design, Results, and Implementation of a Whole Person Intervention for Late-Life Care



#### **Presentations:**

9:00am-10:30am Room 2007 (CC) Chair: Paige Bingham

Paige Bingham

Discussant:
Steve Schroeder

- Creating a Whole Person Intervention for Patients With Serious Illness and Their Caregivers, Eric Anderson, Sandra Schellinger, Katie White, Monica Frazer, Kimberly Radel, Deborah Elumba, Jess Roberts, Judith Blomberg
- Utilization, Quality of Life, and Care Experience of Patients in Life Course, Heather Britt, Nathan Shippee, Tetyana Shippee, Patrick Mobley, Karl Fernstrom, Alissa Jones, Jessica Taghon, Cindy Cain
- Life Course Beyond Research:
   Learning Through Implementation
   and Evaluation, Paige Bingham, Vivian
   Anugwom, Scott Curran, Amanda
   Hunt, Melissa Hutchison, Sochenda
   Nelson, Laura Sutter, Anne Betzner



#### Paper: Factors and Decision-Making Affecting Post-Acute Care and Readmissions



#### **Presentations:**

9:00am-10:30am Room 2008 (CC) Chair: Mieke Deschodt

- Care Transitions: An Integrated Model of Care for Elderly Patients at High Risk for Readmissions, *Ugochi Ohuabunwa, Ebony Johnson, Joyce Turner, Queenie Jordan, Sonya Cruel*
- Implementing an Acute Care for the Elderly Service in an Urban Safety Net Hospital, Ugochi Ohuabunwa, Joyce Turner, Kruti Shah, Jessica Alexander, Rachel Walton Mouw, Jenna Brandi, Shirley Everett
- Improving Decision-Making and Outcomes in Transitions to Post-Acute Care Facilities, Robert Burke, Emily Whitfield, Cari Levy, Edward Hess
- Geriatric Co-Management for Cardiology Patients in the Hospital (G-COACH): Development and Feasibility, Mieke Deschodt, Bastiaan Van Grootven, Koen Milisen, Johan Flamaing
- Late Mobilization in Elderly Surgical Patients Predicts Readmission or Death After Discharge, Jenelle Pederson, Raj Padwal, Lindsey Warkentin, Jayna Holroyd-Leduc, Adrian Wagg, Rachel Khadaroo



#### Paper: Understanding and Treating Memory Loss and Dementia



9:00am-10:30am Room 2009-2011

(CC)

Chair: Carmen Paz Surez-Araujo

#### **Presentations:**

- Cognitive Decline and Its Determinants in Diverse Ethno-Regional Groups: The COSMIC Collaboration, Perminder Sachdev
- The Cingulate Cortex of Older Adults With Excellent Memory Capacity, Feng Lin, Ping Ren, Mark Mapstone, Timothy Baran
- Mild Cognitive Impairment Detection by Simultaneous Use of Scales: A Neural Computing Solution, Carmen Paz Surez-Araujo, Patricio García Báez, Ales Prochazka, Norberto Rodríguez Espinosa, Carlos Fernández Viadero
- Bidding the Medical Model "Goodbye!" New Ways of Thinking About Dementia, Arlene Astell, Alexandra Hernandez
- Interventions for the Treatment of Behavioural and Psychological Symptoms of Dementia: An Overview, Stephanie Harrison, Suzanne Dyer, Kate Laver, Craig Whitehead, Maria Crotty



#### Symposium: Promoting Healthy Aging in Diverse Older Communities Through Academic-Community Research



**9:00am-10:30am**Room 2014-2016
(CC)

Chair: Nancy Giunta

**Discussant:** Daniel Gardner

#### **Presentations:**

- Long-Term Care Planning and the Changing Landscape of LGBTQ Aging, *Justine McGovern, Daniel Gardner*
- Community-Based Participatory Methods Identify Needs and Solutions: Latinos and Alzheimer's Disease, Caroline Gelman, Rebekah Glushefski
- Using Network Analysis to Examine Dementia Care Referrals, Carmen Morano, Andrea Savage, Chris Rees
- Intergenerational Cultural Transmission and Community Identity Among Pacific Islanders, Halaevalu Vakalahi, Nancy Giunta
- A New Neighborhood Every Fall: Aging in Place in a Small College Town, Kathleen Powell



### Paper: Nutritional Issues in Older Adults



### Presentations:

Global Aging and Health: Bridging Science, Policy, and Practice | #IAGG2017

9:00am-10:30am Room 2018 (CC) Chair: Cedric Annweiler Fat Mass Predicts Survival in Men but Not Women in the Baltimore Longitudinal Study of Aging, *Nancy Chiles Shaffer, Stephanie Studenski* 













- · Plasma Klotho, Adiposity, and Insulin Resistance in Older Adults: Findings From the InChianti Study, Michelle Shardell, Rita Kalyani, Richard Semba, Stefania Bandinelli, Ravi Varadhan, Luigi Ferrucci
- · Nutritional Status and Mortality in 5 Years in Brazilian Elderly: Survival Analysis, Ligiana Corona, Yeda Duarte, Maria Lucia Lebrao
- Protein Intake and Incident Sarcopenia in Older Adults: The Health ABC Study, Denise Houston, Janet Tooze, Marjolein Visser, Frances Tylavsky, Susan Rubin, Anne B. Newman, Tamara Harris, Stephen Kritchevsky
- Developing a Clinical Diagnostic Tool for the Identification of Older Adults With Hypovitaminosis D, Cedric Annweiler, Guillaume Duval, Antoine Brangier, Pierre-Yves Paré, Olivier Beauchet, Anastasiia Kabeshova, Bruno Fantino



#### **Symposium: Innovation in Health Care Delivery for Adults Aging** With Disabilities



#### **Presentations:**

9:00am-10:30am Room 2020-2022 (CC)

Chair: Joe Caldwell

Co-Chair: Margaret Campbell

- Aging With a Physical Disability in Medicaid Managed Care, Tamar Heller, Randall Owen, Anne Bowers, Hailee Gibbons
- Innovation for Individuals Aging With Lifelong Disability, Sarah Ruiz, Michelle Putnam, Joe Caldwell
- Innovation in Care Coordination for Intellectual or Developmental Disabilities, Sarah Ruiz, Joe Caldwell



#### **Symposium: Long-Lived Animal Models and Health-Span Extension in Studies of Aging**



#### **Presentations:**

9:00am-10:30am Room 2024 (CC) Chair: Nir Barzilai

> Co-Chair: Vera Gorbunova

> > Discussant: David Sinclair

- The NIA Interventions Testing Program: An Update, Randy Strong, David Harrison, Nancy Nadon, Richard Miller
- Longevity Mechanisms in Long-Lived Mammals, Vera Gorbunova, Andrei Seluanov
- Improving Healthspan by Manipulating SIRT6 Levels: How Does It Work?, Haim Cohen
- NAD Precursors as Interventions for Age-Related Diseases and Extending Human Healthspan, David Sinclair



#### **Symposium: Biological Markers in Family Research**



#### **Presentations:**

9:00am-10:30am Room 3001 (CC)

Chair: Lauren Bangerter

> Co-Chair: Steven H. Zarit

- Racial Differences in Associations Between Family Network Stressors and Salivary Cortisol, Kelly Cichy, Robert Stawski
- Daily Interactions With Aging Parents and Adult Children: Implications for Well-Being and Cortisol, Kira Birditt, Jasmine Manalel, Kyungmin Kim, Steven H. Zarit, Karen Fingerman
- Support to Aging Parents: Implications for Middle-Aged Children's Diurnal Cortisol and Daily Mood, Lauren Bangerter, Yin Liu, Steven H. Zarit, Kira Birditt, Karen Fingerman
- · Linking Daily HPA and SNS Activity to Family Caregivers' Functional Health Over Time, Yin Liu, Steven H. Zarit, Michael Rovine, David Almeida



#### Symposium: Challenging Attitudes to **Ageing and Ageism**



#### **Presentations:**

Ageism in the Third Age, Angela Kydd, Anne Fleming 9:00am-10:30am

Room 3002 (CC) Chair: Angela Kydd

> Discussant: Liat Ayalon

- Attitudes Toward Aging Among the Geriatric Health Care Team: Don't Forget the Caregiver, Mary Wyman, Sharon Shiovitz-Ezra, Ohad Parag
- · Professional Ageism-Does It Exist?, Sandra Buttigieg
- · Ageism in Housing: Challenges for Ageing in Place. The Case of the City of Tarragona (Spain), Blanca Deusdad
- · Does Discourse Matter in Ageism?, Amanda Phelan



#### **Symposium: Design of Technologies** to Support Successful Aging With Disability



#### **Presentations:**

9:00am-10:30am Room 3003 (CC) Chair

Wendy Rogers

- · Aging Concerns, Challenges, and **Everyday Solution Strategies (ACCESS)** of Individuals With Impairments, Elena Gonzalez, Tracy Mitzner, Jenny Singleton, Wendy Rogers
- Medication Adherence Facilitators and Barriers for Older Adults With Disabilities. Walter Fain. Sarah Farmer, Shane Owens, Cara Fausset, Amanda Foster
- Application for Locational Intelligence and Geospatial Navigation (ALIGN), Jon Sanford, Subhrajit Guhathakurta, Sarah Melgen, Gordon Zhang, Shambavi Mahajan



- · Designing "Serious" Games for Older Adults: A Cognitive Training Case Study, Maribeth Gandy, Laura Levy, Rob Solomon, Amelia Lambeth, David Byrd
- Developing a Competition to Advance Technology Design for the Aging With Disability Population, Claudia B. Rebola



#### Symposium: The Healthy Aging Program at the U.S. CDC: Promise and Progress in Public Health



#### **Presentations:**

### 9:00am-10:30am Room 3004 (CC) Chair:

Lisa McGuire Co-Chair: Valerie Edwards

- CDC's Healthy Brain Initiative: Cognitive Aging and AD/RD From a Public Health Approach, Lisa McGuire
- Aging-Related Surveillance Activities at the CDC, Valerie Edwards, Lisa McGuire, Christopher Taylor
- Data at Your Fingertips: The CDC Healthy Aging Data Portal, Christopher Taylor, Lisa McGuire
- · Collaboration Between the Alzheimer's Association and the CDC's Healthy Aging Program, Molly French



#### Paper: Education, Race/Ethnicity, and Cognition



#### **Presentations:**

9:00am-10:30am Room 3005 (CC) Chair:

Flavia Andrade

- Cognitive Inequalities in Later Life: Cross-Country Differences in the Education-Cognition Gradient, Anja Leist
- Educational Differentials on Life **Expectancy With and Without** Cognitive Impairment in Brazil, Flavia Andrade, Maria Lucia Lebrao, Yeda Duarte
- · Racial and Ethnic Differences in Cognitive Impairment-Free Life Expectancy in the United States, Marc Garcia, Brian Downer, Chi-T Sun Chiu, Joseph Saenz, Sunshine Rote, Rebeca Wong
- Examining Changes in Cognitive Impairment Symptoms Among Older U.S. Black and White Adults, DeAnnah Byrd
- Exercise and Cognitive Function in Older Hispanic/Latino Adults: Results From the "iCaminemos!" Study. Lissette Piedra, Flavia Andrade, Rosabla Hernandez, Seth William Boughton, Laura Trejo, Catherine Sarkisian



#### Symposium: Health and Mental **Health Issues of Older Adulthood: Evidence Based Treatments**



### **Presentations:**

9:00am-10:30am Room 3014 (CC)

Chair: Nancy Kropf

Co-Chair: **Sherry Cummings**  · Problem-Solving Therapy for Older Adults, Sherry Cummings

Motivational Interviewing: An Evidence-Based Treatment for Older Adults, Lyle Cooper

· Psychoeducational and Social Support Interventions With Older Adults, Nancy Kropf

#### 9:00am-1:00pm San Francisco City Tour

Off Site Separate fee and pre-registration required. Buses will depart from Moscone West, Howard St. entrance.

> What do you imagine when you think of San Francisco? Cable cars and Victorian homes? Crooked streets and rolling hills? San Francisco is teeming with timeless images that seem nostalgic and recognizable to even first-time visitors. Neighborhood highlights may include Chinatown, Nob Hill, Civic Center, Union Square, Pier 39 and Fisherman's Wharf, the Golden Gate Bridge, Twin Peaks, Alamo Square, and Haight-Ashbury. Fee includes private guided tour of San Francisco neighborhoods, plus transportation.

## Golden Gate C1 (M)

#### 8:00am-4:30pm The International Network for the Prevention of Elder Abuse **World Day on Elder Abuse Commemoration Event**

Separate fee and registration required.

This singular event features researchers, practitioners, and advocates from around the world who collaborate to address the human rights issue of elder abuse. Using a short presentation format, selected attendees will present the major efforts in their country to address the problem. Attendees at the meeting will discuss strategies for fostering collaborative efforts among INPEA members. The meeting will also include multiple opportunities for networking and building working groups to address human rights issues concerning elder abuse, both now and in the future.

## Room 3018 (CC)

#### 10:00am-4:00pm The 12th International Academy on **Nutrition and Aging Conference** (IANA2017)

Separate registration required. No cost for those attending the World Congress.

Focusing on nutrition and maintaining functions with aging, the conference aims to promote a better understanding and implementation of nutrition and age-related diseases into clinical practice. Topics include nutrition needs of older people, nutritional prevention of pathologies associated with aging, nutrition and longevity, nutrition and quality of aging, malnutrition causes and consequences, oral and enteral feeding, functional foods, and nutrition, cognitive decline, and Alzheimer's.















#### **Symposium: Dealing With Truncation** by Death in Longitudinal Analyses of **Gerontologic Outcomes**



#### **Presentations:**

11:00am-12:30pm Room 2003-2005 (CC)

Chair: Terrence Murphy

> Co-Chair: Lisa Barry

Discussant: Peter Van Ness

- · Associations With Post-Discharge Function of Older ICU Survivors: Sensitivity to Death, Terrence Murphy, Margaret Pisani, Lauren Ferrante, Thomas Gill
- Associations Between Dementia Status and Polypharmacy Jointly Accounting for Dropout and Death, George Agogo, Danijela Gnjidic, Daniela Moga, Heather Allore
- · Combining Shared Parameter Models With Structural Models to Overcome Death Bias in Aging Research, Michelle Shardell
- Analysis of Longitudinal Data of Older Adults With Attrition and Mortality, Ofer Harel



#### **Symposium: Gait Rehabilitation Programs and Aging: New Advances** From the Canadian Gait Consortium



#### **Presentations:**

11:00am-12:30pm Room 2007 (CC) Chair:

Olivier Beauchet

Co-Chair: . Louis Bherer

Discussant: John Barden

- Outcome for Gait Rehabilitation Program: Bidirectional Association Between Gait Speed and Cognition, John Best
- Hypovitaminosis D, Vitamin D Supplementation, and Changes in Gait: What Have We Learned?, Olivier Beauchet
- Dual-Task Training Program for Older Adults: Blending Gait, Visuomotor and Cognitive Training, Tony Szturm
- Smartphone Accelerometry for Gait Variability Assessment and Rehabilitation in Older Adults, John Barden
- · Cognitive Training, Physical Exercise, and Combined Intervention to Improve Gait in Older Adults, Louis Bherer



#### **Symposium: Pain and Related Situations Surrounding Older Adults: An International Perspective**



#### **Presentations:**

11:00am-12:30pm Room 2008 (CC)

Chair: Mimi Tse

Co-Chair: Andrea Budnick

Discussant: Bettina Husebø

- The Use of Peers in Leading Pain Management Program for Nursing Home Residents With Chronic Pain, Mimi Tse
- Interdisciplinary Pain Management in German Nursing Homes-Findings From a cRCT, Andrea Budnick, Reinhold Kreutz, Dagmar Draeger
- The Response of Agitated Behavior to Pain Management in Persons With Dementia. RCT Trial, Bettina Husebø, Clive Ballard, Jiska Cohen-Mansfield, Dag Aarsland

- Improving Future Interdisciplinary Pain Management for Older Adults From Students' Perspective, Yoshimi Kodama, Hiroki Fukahori, Noriko Yamamoto-Mitani, Ayako Ishii, Mimi Tse
- · Efficacy of Play Activity Program to Alleviate Chronic Pain in Older Adults With Dementia, Joyce Lau, Mimi Tse



#### **Paper: Detecting and Measuring** Frailty II



11:00am-12:30pm Room 2009-2011 (CC) Chair:

Aisling O'Halloran

- **Presentations:** 
  - Simple Respiratory Measurements for the Screening of Frailty in Low-Middle Income Countries. Emiel Hoogendijk, Teresa Flores Ruano, Paul Kowal, Ulises Perez-Zepeda, Elsa Dent
  - · Evidence for the Latent Factor Structure of Frailty, Lynne Young, Debra Sheets, Brent Gali, Stuart MacDonald
  - Frailty and the Blood Pressure Response to the Stressor of Hemodialysis Among Older Patients, Mara McAdams De Marco, Hao Ying, Israel Olorundare, Alden Gross, Qian-Li Xue, Jeremy Walston, Karen Bandeen-Roche, Dorry Segev
  - Circulating Biomarkers Predict Incident Frailty: The Irish Longitudinal Study on Ageing (TILDA), Aisling O'Halloran, Eamon Laird, Martin Healy, Rachel Moran, John Nolan, Stephen Beatty, Anne Marie Molloy, RoseAnne Kenny
  - · Validity of Frailty Phenotype Criteria Using Quadriceps Strength to Represent Muscle Power, Prasert Assantachai, Somboon Intalapaporn, Weerasak Muangpaisan, Dujpratana Pisarnsalakit, Suthipol Udompunturak



#### **Paper: International Perspectives in Home Care**



11:00am-12:30pm Room 2014-2016 (CC)

> Chair: Wai Chong Ng

#### **Presentations:**

- Hospital-at-Home Integrated Care Programme for Disabling Health Crises in Catalan Older Adults. Miquel Mas, Marco Inzitari, Sergi Sabaté, Ramon Miralles, Sebastià Santaeugènia
- · Derivation of Frailty Index from the RAI—Home Care Adapted for Switzerland, Catherine Ludwig, Catherine Busnel
- Therapeutic Self-Care is an Enabling Factor That Promotes the Safety of Older Adults in Home Care, Winnie Sun
- Team-Managed Home-Based Primary Care in Singapore: A Case Series That Demonstrates Cost Saving, Wai Chong Na. Kok Chin Yea. Foong Yue Mok. Zoe Lim

 24-Hour Care: Work and Sleep Conditions Among Filipino Live-In Caregivers in Los Angeles, Jennifer Nazareno, Kevin Riley, Sterling Malish



### Paper: Functional and Intellectual Disabilities in Older Adults



#### **Presentations:**

**11:00am-12:30pm** *Room 2018 (CC) Chair:*Vida Alizad

- Cohort Effects in Disability: Implications for More Disability in Old Age and in Recent Generations?, Elizabeth Badley, Mayilee Canizares, Anthony Perruccio, Sheilah Hogg-Johnson, Monique Gignac
- A Cross-Sectional Study Examining Impact Factors of Disability Among the Elderly in Different Area, Li Luo, Ming Yang, Birong Dong
- Older People With Intellectual Disability: An 11-Year Register Study of Healthcare Use Patterns, Magnus Sandberg, Gerd Ahlström, Anna Axmon, Jimmie Kristensson



#### Symposium: Biopsychosocial Approach to Intervention for Cognitive Impairment in Westernized Chinese Cultures



### 11:00am-12:30pm

Room 2020-2022 (CC)

**Chair:** Tianyin Liu

Co-Chair: Gloria Wong

#### **Presentations:**

- Cultural Adaptation of Cognitive Stimulation Therapy in a Chinese Population: A Formative Research, Gloria Wong, Olive Yek, Anna Zhang, Terry Lum
- Different Role of Self-Efficacy in the Experience of Burden Between Different Caregivers, Junfang Wang, Gloria Wong, Terry Lum
- Relationship Between Subjective Memory Complaint, Depression, and Cognition in Hong Kong Chinese, Tianyin Liu, Jiaqi Xu, Gloria Wong, Jennifer Yee-Man Tang, Terry Lum
- Tripartite Collaboration on Dementia Care Between Hospital, Community, and Family, Hon Wai Chan



## Symposium: Biomarkers of Human Aging



#### **Presentations:**

11:00am-12:30pm Room 2024 (CC)

Chair: •
Ronald Kohanski

- Quantification of Biological Aging for Testing Geroprotective Interventions, *Daniel Belsky*
- Aging and Health Biomarker Discovery— Translational Insights From Nonhuman Primates, Rozalyn Anderson
- Growth Differentiation Factors and Senescence-Related Proteins as Modifiers of Aging, Nathan LeBrasseur

 Generic Biomarkers in Ageing: Tools to Study Metabolic Health and Response to Interventions, Eline Slagboom



# Symposium: Dyadic Associations in Later Life: Exploring the Interdependent Nature of Health and Marriage

#### 11:00am-12:30pm Room 3001 (CC)

**Chair:** Jeremy Yorgason

**Discussant:** Cynthia Berg

#### **Presentations:**

- Physical and Cognitive Health Related to Marital Interactions: A Daily Diary Cross-Lag Examination, Jeremy Yorgason, Heejeong Choi
- Spouses' Health and Relationship Satisfaction in the Caregiver Health Effects Study, Joan Monin
- Following Your Lead: Patients' Diet Adherence, Spouse Awareness and Involvement in Managing Diabetes, Kristin August, Melissa Franks, Kiersten Westley, Karen Rook, Mary Ann Stephens
- The Impacts of Spouses' Health Conditions on Depressive Symptoms, Joohong Min, Jeremy Yorgason, Janet Fast, Norah Keating
- He Said, She Said: Supportive Interactions Among Married Couples During Diabetes Appointments, Amber Seidel, Mary Marshall, Melissa Franks, Shannon Oates



#### Symposium: How Old Do You Feel?: Current Directions in Subjective Age Research



#### **Presentations:**

11:00am-12:30pm Room 3002 (CC) Chair: Yannick Stephan

**Co-Chair:** • Antonio Terracciano

**Discussant:** Thomas Hess

- Is Age More Than a Number? Essentialist Beliefs About Aging Predict How Young or Old People Feel, David Weiss, Anna Reitz
- Getting Older Faster? Changes in Subjective Age Are Tied to Functional Health and Memory, Matthew Hughes, Margie Lachman
- Daily Awareness of Age-Related Change and Well-Being in Older Adults, Jennifer Bellingtier, Shevaun Neupert
- Subjective Aging and Emotional Complexity of Traumatized Older Adults, Amit Shrira, Ehud Bodner, Yaakov Hoffman, Yuval Palgi
- Subjective Age and Longevity: Evidence From Three Longitudinal Samples, Yannick Stephan, Angelina Sutin, Antonio Terracciano















#### **Symposium: Time Use Among Older Adults: Differentials and Implications** for Well-Being



**Presentations:** 

### 11:00am-12:30pm Room 3003 (CC)

Chair: Deborah Carr

Kenzie Latham-Mintus

- Eldercare and Time Constraints: Does Access or Utilization of Workplace Leave Matter?, Jack Lam, Joan Garcia-Roman
- Discussant: How Do the Adult Care Responsibilities of Older Americans Affect Their Well-Being?, Charlene Kalenkoski
  - · Marital Characteristics and Couples' Shared Time During Adulthood, Sarah Flood, Katie Genadek
  - Disability and Patterns of Leisure Participation Across the Life Course, Carrie Shandra



#### **Symposium: Facilitating Purpose in Later Life**



#### **Presentations:**

11:00am-12:30pm Room 3004 (CC)

National Study of Purpose Beyond the Self in Older Adults, Anne Colby, Matthew Bundick, Katie Remington

Chair: Jeanne Nakamura Discussant:

Laura Carstensen

- Pathways to Social Purpose and Innovation After Sixty, Jeanne Nakamura, Laura Graham, Thomas Chan, Kelsey Procter
- Mapping Resources for Older Adults Seeking Purpose Beyond the Self, Jim Emerman



#### **Paper: Depression: Correlates and** Consequences



#### **Presentations:**

- 11:00am-12:30pm Room 3005 (CC) Chair: Shannon Freeman
- Gait Speed Predicts Engagement in Problem Solving Therapy in Older Adults With Depression, Sarah Stahl, Steven Albert, Mary Amanda Dew, Stewart Anderson, Meryl Butters, Ari Gildengers, Jordan Karp, Charles Reynolds
- · Thinking, Feeling and Moving in Aging: The Role of Cognition and Depression in Balance Control, Frederico Faria, Susan Muir-Hunter, Manuel Montero Odasso
- · Urbanicity of Residence and Depression Among Older Adults in Ghana and South Africa, Dzifa Adjaye-Gbewonyo, George Rebok, Joseph Gallo, Alden Gross, Saifuddin Ahmed, Carol Underwood
- · Depression, Chronic Disease and Functional Limits: A Comparison Between the United States and India, Danielle Eynon Black, Jyotsana Parajuli, J. Scott Brown

· Who's Singing the Blues? Depressive Symptoms Among Older Adults Across the Continuum of Care. Eva Neufeld, Shannon Freeman, Lina Spirgiene, Urszula Horwath



Symposium: Adapting a Care Values/ **Preferences Intervention for People** With Chronic Illness and Their Care Partner



#### **Presentations:**

Room 3014 (CC) Chair: David Coon

Discussant: . Katie Maslow

- The SHARE Program: From Dementia Care to Broader Chronic Illness Care, Carol Whitlatch, Silvia Orsulic-Jeras
- EPIC (Early-Stage Partners in Care): Translating SHARE Into a Group-Based Intervention, David Coon, Michael Todd, Diane Kapp
- · Tailoring EPIC, a Group-Based SHARE Intervention, to Meet the Needs of Spanish Speakers, Berta Carbaial, Victoria Rosas, David Coon



#### **Symposium: Modeling the Outcome** and Cost Impacts of Interventions for **Dementia (MODEM)**



#### **Presentations:**

11:00am-12:30pm Salon 1-2 (M) Chair: Martin Knapp

- The MODEM Project, Martin Knapp, Adelina Comas-Herrera, Raphael Wittenberg, Carol Jagger, MODEM project Team
- MODEM Dementia Evidence Toolkit: Web-Based Resource of Dementia Care, Treatment, and Support Evidence, Adelina Comas-Herrera, David McDaid, A-La Park, Bavo Adelaja, Daniel Lombard, Martin Knapp, MODEM project Team
- MicSIMPOP: Modeling How Lifestyle Factors and Chronic Diseases Affect Care Needs With Dementia. Carol Jagger, Andrew Kingston, Heather Booth, MODEM project Team
- Macrosimulation Model: Projections of Numbers of Older People With Dementia and Associated Costs, Raphael Wittenberg, Bo Hu, Adelina Comas-Herrera, MODEM project Team



#### Paper: Aging in Place/Transportation **Presentations:**



11:00am-12:30pm Salon 3 (M)

Chair: . Callista Ottoni

- I'd Rather Stay: Documentary Video as a Knowledge Mobilization Tool for Age-Supportive Neighborhoods, Callista Ottoni, Joanie Sims-Gould, Heather McKay
- Everything in Moderation: Interaction Effects Among Gender, Race, and Driving Reduction/Cessation, Jonathon Vivoda, Cathleen Connell, Amy Schulz, Joe Grengs, Steven Heeringa

- The Creation of Age-Friendly Environments is Especially Important to Frail Older People, Hanna Dijk, Anna Nieboer, Jane Cramm
- Discrepancy of Self-Assessments and Standardized Tests in Vision/ Hearing Abilities in the Elderly, Gro Haanes, Grethe Eilertsen
- Home Modification Program Challenges: Balancing Behaviors, Preferences, Needs, and Cost, Nancy Brossoie



#### **Symposium: Improving Quality** and Access to Palliative Care in the **United States Across Care Settings**



#### **Presentations:**

Salon 4 (M) Chair: Susan Enguidanos

> Co-Chair: Nancy Dudley

- 11:00am-12:30pm Identifying Older Adults in U.S. Primary Care Settings to Benefit From Primary Palliative Care, Nancy Dudley, Christine Ritchie, Margaret Wallhagen, Bruce Cooper, Kanan Patel, Susan Chapman
  - Registered Nurses Providing Primary Palliative Care During Transition From Hospital to Home, Seiko Izumi, Basilia Basin, Jean McCalmont, Margot Presley, Judith Baggs
  - Sustaining the Future of Primary Palliative Care, Susan Enguidanos, Anna Rahman



#### **Symposium: Age-Friendly Community Change: Advancing** Global Research, Policy, and Practice



#### **Presentations:**

11:00am-12:30pm Salon 5 (M)

Chair Emily Greenfield

> Discussant: . Jane Barratt

- · Knowledge Development for Age-Friendly Community Initiatives, Amanda Lehning, Emily Greenfield
- Public Gerontology in Action: Co-Defining Goals of Age-Friendly Efforts With Older Co-Researchers, Tine Buffel, Christopher Phillipson
- A Case Example of Research to Plan Age-Friendly Action in Shanghai, China, Lijie Fang, Jing Wang, Wenbo Zhang
- A Framework to Describe the Early Planning Phase of Age-Friendly Community Initiatives, Emily Greenfield



#### **Symposium: Global Council on Brain Health: Advancing International Dialogue to Promote Well-Being**



#### **Presentations:**

11:00am-12:30pm Salon 6 (M)

Chair: Sarah Lock

- Physical Activity and Brain Health, Teresa Liu-Ambrose
- Sleep and Brain Health. Kristine Yaffe
- Social Engagement and Brain Health, Linda Clare
- · The Public Messaging of Science: What the Evidence Tells Us About Getting It Right, James Goodwin, Sarah Lock



#### Symposium: Technology-Enabled **Solutions for Improving Health of Ethnically Diverse Older Americans Presentations:**



11:00am-12:30pm Salon 7 (M) Chair:

Sue Levkoff Co-Chair: .

Honatu Chen Discussant:

David Lindeman

- Supporting Medication Adherence in HIV+ Older African Americans, Patricia Weitzman, Marta Pagan-Ortiz, Jenny Xing, Xin Lu, Sue Levkoff
- Mobile Health for Improving Self-Care for African American Elders With Congestive Heart Failure, Hongtu Chen, Sue Heiney, Emma Shi, Sue Levkoff
- · Using Website and Video for Safe Sex Education With Older Divorced Women, Patricia Weitzman, Marta Pagan-Ortiz, Jenny Xing, Xin Lu, Sue Levkoff
- A Self-Directed Learning (SDL) System for Chinese Dementia Caregivers, Ning An, Hongtu Chen, Jie Yang Sharir, Sue Levkoff



### Symposium: Long-Term Care Policy Trends in China, Taiwan, Japan, and **Korea: Implications for Aging in Asia**



#### 11:00am-12:30pm Salon 8 (M)

Chair: . Ye-Fan Glavin

> Co-Chair: Farida Ejaz

- **Presentations:** State Policies Regarding the Chinese
- Elderly Population, Rongjun Sun Impacts of Changing Families on
- Public Long-Term Care Insurance Program in Japan, Tomoko Wakui, Emily Agree, Ichiro Kai
- · Review of Japan's Integrated Community Care, Impacts, and Challenges in Supporting Aging in Place, Taeko Nakashima
- The Conception of Elder Care in the Context of Long-Term Care Policy in Korea, Kyong Hee Chee, Hyun Ji Lee
- Long-Term Care and Care Integration in Taiwan and Mainland China: Opportunities and Directions, Ye-Fan Glavin, Lin Lin Hu



#### **Symposium: Adaptations of Evidence Based Transitional Care Models in** the U.S.



#### Presentations:

11:00am-12:30pm Salon 10-11 (M) Chair: Mary Naylor

- Chair: Mark Pauly
- Adaptations of Evidence-Based Interventions: The Case of the Transitional Care Model, Mary Naylor, Karen Hirschman, Mark Toles, Elizabeth Shaid, Kathleen McCauley, Mark Pauly
- Phase I: A Quantitative Evaluation of Adaptations of the Transitional Care Model, Karen Hirschman, Mark Toles, Olga Jarrin, Elizabeth Shaid, Mark Pauly, Mary Naylor













• Phase II: Qualitative Assessment of Adaptations of the Transitional Care Model, Mark Toles, Karen Hirschman, Elizabeth Shaid, Olga Jarrin, Mark Pauly, Mary Naylor



#### Symposium: A New Lens on **Qualitative Methods in Aging:** Challenges in Recruiting, Analyzing, and Mixed Methods



#### 11:00am-12:30pm

Salon 12 (M) Chair: Chaya Koren

Discussant: Abby Schwartz

> Co-Chair: Martina Roes

## **Presentations:**

- Qualitative Data Analysis of the Multigenerational Family Unit: The Case of Late-Life Stepfamilies, Chaya Koren
- Addressing Recruitment Challenges in Qualitative Research Among Older Latinos With Cancer, Iraida Carrion, Frances Nedjat-Haiem
- Managing Ongoing Consent in Research With People Living With Dementia, Birgit Panke-Kochinke, Jonathan Serbser, Jan Dreyer, Martina Roes
- Mixed Methods Approaches to Increasing Our Understanding of the Lived Experience of Older Adults, Allyson Washburn, Susan Williams



#### **Symposium: Access to Services** Among Vulnerable Elders: Addressing Social, Economic, and **Environmental Barriers**



#### 11:00am-12:30pm

Salon 13 (M) Chair: Miriam Ryvicker

Co-Chair: . Katherine Ornstein

> Discussant: Christopher Murtaugh •

#### **Presentations:**

- How Do Economic Factors Drive Homebound Status?, Katherine Ornstein, Tacara Soones, Albert Siu
- Transportation to Medical Appointments Among Vulnerable Elders, Miriam Ryvicker, Katherine Ornstein
- A Pilot Study Assessing In-Home **Activity Performance Among** Vulnerable Older Adults in New York City, David Russell, Sarah Szanton, Jodi Feinberg, Kathryn Bowles
- · A Community-Based Initiative to Identify and Address Barriers in Older Adults' Access to Services, Mia Oberlink



#### **Symposium: The Same or Different? Understanding Ageing Well and the Transnational Migrant Life Course**



#### Presentations:

11:00am-12:30pm Salon 14 (M)

> Chair: Christina Victor

> > Discussant: Sandra Torres

- The Impact of Migration on Family Solidarity Types, Helen Baykara-Krumme, Tineke Fokkema
- Loneliness and Sense of Belonging Among Older Turkish and Moroccan Migrants to the Netherlands, Jolien Klok, Theo Van Tilburg, Bianca Suanet, Martijn Huisman

- · Religious Coping, Social Participation, and Motivation to Migrate and the Well-Being of Older Migrants, Silvia Klokgieters, Theo Van Tilburg, Dorly Deeg, Martijn Huisman
- · Ageing Well: A Comparative Study of Indian and Chinese Migrants to England and Wales, Christina Victor, Vanessa Burholt

#### 12:30pm-4:30pm Room 2002 (CC)

Chair:

Jaime Hughes, Katherine Hall, Shannon Freeman

Facultu: Kenneth Covinsky, Gloria Gutman, Dana Bradley, Colette Browning

#### **Pre-Conference Workshop: Crossing Geographic and Disciplinary Boundaries: Professional Development for Emerging Scholars**

Separate fee and pre-registration required.

This pre-conference workshop is a collaborative effort between The Gerontological Society of America's **Emerging Scholar and Professional** Organization and the IAGG Council of Student Organizations. This halfday, interactive workshop will support students and emerging scholars looking to gain skills essential to building an interdisciplinary and sustainable career in aging. The workshop will begin with a keynote address, followed by three brief sessions on research, networking, and leadership in both local and global settings. Speakers include well-respected scholars and mentors from Australia, Canada, Korea, and the United States. The workshop will conclude with a roundtable session during which participants will have the opportunity to interact with speakers and fellow attendees in smallgroup, informal settings. All attendees will have the opportunity to submit specific questions and suggested content prior to the workshop.

## Level 2 Lobby (CC)

#### 12:40pm-1:20pm Age Stage: The Artist Over Time: Phyllis Meltzer, Elizabeth Wu, and **Evelyn Meyer**

A gerontologist comedian, a theater artist, and a painter will tell their stories of emergence and development as artists. Their current flourishing as elders through laughter, dance, and images will convey their stories beyond words.



HS

#### **Symposium: Implementing Community-Based Falls Prevention Research Into Practice: International Perspectives**

#### 1:00pm-2:30pm Room 2003-2005 (CC)

Claudia Meyer

Co-Chair:

- Chair:
- Keith Hill

#### Presentations:

- Australian Experiences in Supporting Falls Prevention Policy to Practice Through Partnerships, Keith Hill
- Lessons Learned From U.S. Injury Prevention Initiatives: Implications for International Efforts, Marcia Ory, Matthew Smith, Tiffany Shubert



- Implementing Falls Prevention in Malaysia, Maw Pin Tan
- Community-Engaged and Policy Relevant Falls Prevention Research in Canada and India, Shanthi Johnson
- Action Research to Understand Falls Prevention for People With Dementia, Claudia Meyer, Keith Hill, Sophie Hill, Briony Dow



#### Symposium: Insights Gained From the Development of Community Paramedicine Programs in Canada



#### **Presentations:**

1:00pm-2:30pm Room 2007 (CC) Chair: Samir Sinha

- First-Year Outcomes of the MOHLTC-Funded Community Paramedicine Demonstration Projects, Samir Sinha, Michael Nolan, Nicoda Foster
- **Co-Chair:** Nicoda Foster
  - Establishing the Effectiveness of the Independence at Home Community Paramedicine Model, Samir Sinha, Adam Thurston, John Klich, Nicoda Foster
  - Lessons Learned From Renfrew County's Community Paramedic Response Unit Program, Michael Nolan, Samir Sinha
  - Evaluating the Effectiveness of Community Referrals by Emergency Medical Services, Amol Verma, John Klich, Adam Thurston, Jordan Scantlebury, Alex Kiss, Gayle Seddon, Samir Sinha



# Symposium: Food Insecurity in Mexican Older Adults and Its Impact in Geriatric Conditions



#### **Presentations:**

**1:00pm-2:30pm**Room 2008 (CC)

**Chair:** Roberto Castrejn-Prez

> **Co-Chair:** Mario Perez-Zepeda

**Discussant:** Matteo Cesari

- Food Insecurity and Frailty: A Secondary Analysis of the Mexican Health and Nutrition Survey 2012, Carmen Garcia-Pena, Mario Perez-Zepeda
- Food Insecurity and Its Association With Sarcopenia Elements, Mario Perez-Zepeda

### 215

#### Paper: Issues Affecting Acute Hospitalization of Older Adults



#### Presentations:

1:00pm-2:30pm Room 2009-2011 (CC)

**Chair:** Marcelo Schapira

- The Impact of Multimorbidity, Race, and Gender on Outcomes After Acute Hospitalization in NHATS, Orla C. Sheehan, Halima Amjad, Jin Huang, Cynthia M. Boyd, Janet Prvu Bettger, David Roth
- Re-Engineering On-Demand Care in Senior Living and Home Health, Kevin Riddleberger, Mark Prather

- Identifying Complex High Needs
   Patient Populations for Performance
   Measurement Stratification, Maureen
   Henry, Daniel Roman, David
   Bardach, Jamie Puhek, Bob Rehm, Mary
   Barton, Pamela Lighter
- Effectiveness of an Interventional Program to Reduce Re-Admission Rates Acute Care of the Elderly, Marcelo Schapira, Maria Outumuro, Fabiana Giber, Claudia Pino, Mercedes Mattiussi, Gastón Perman, Manuel Montero Odasso, Leonardo Garfi
- Artificial Intelligence and Prediction of Prolonged Length of Hospital Stay Among Older Adults, Cyrille Launay, Hélène Rivière, Guillaume Duval, Olivier Beauchet, Cedric Annweiler





1:00pm-2:30pm Room 2014-2016 (CC)

**Chair:** Carolyn Aldwin

**Discussant:** Richard Settersten



#### Presidential Symposium: Long-Term Outcomes of Military Service on Aging: International Perspectives

#### **Presentations:**

- Premature Aging Among Former Prisoners of War: Results of a Three Decade Longitudinal Study, Zahava Solomon, Sharon Avidor, Avi Ohry
- Well-Being in the Life After Service of Canadian Military Veterans, David Pedlar
- Intergenerational Relationships in Families Influenced by War: A Study of Vietnamese War Survivors, Kim Korinek, Bussarawan Teerawichitchainan
- A Lifespan Perspective on Combat Exposure Among Korean Vietnam War Veterans, Sungrok Kang, Hyunyup Lee, Soyoung Choun, Carolyn Aldwin, Avron Spiro
- Does Combat Exposure Have Positive Long-Term Effects? Findings From the VA Normative Aging Study, Hyunyup Lee, Soyoung Choun, Carolyn Aldwin, Avron Spiro

### 225

#### Paper: Health Care Issues and Policy

### HS

1:00pm-2:30pm Room 2018 (CC) Chair Suvinee

Wivatvanit

### Presentations:

Global Aging and Health: Bridging Science, Policy, and Practice | #IAGG2017

Comorbidity, Disability, and Frailty Profiles as Determinants of Hospitalization Among Older Adults, Emmanuelle Belanger, Nicolas Sirven, Cristiano Gomes, Ricardo Guerra, Jack Guralnik



Biological Sciences









- Obstacles to Discharging Elderly Hospital Patients in Thailand, Suvinee Wivatvanit
- Advance Care Planning Conversations by MD or NP/PA Yield Similar Life-Sustaining Treatment Choices, Elizabeth Chen, Charles Pu, Julia Ragland, Jonathon Schwartz, Mary Fairbanks, Jan Mutchler
- Proxy Decision-Makers Choose Less Aggressive End-of-Life Interventions Than Patients, Elizabeth Chen, Charles Pu, Julia Ragland, Jonathon Schwartz, Mary Fairbanks, Jan Mutchler
- Senior High Cost Healthcare Users:
   How Do They Differ?, Justin Lee, Sergei
   Muratov, Jean-Eric Tarride, Michael
   Paterson, Tara Gomes, Wayne
   Khuu, Anne Holbrook



## Symposium: Does Aspirin Have a Role in Falls, Fractures, and Frailty?



#### **Presentations:**

1:00pm-2:30pm Room 2020-2022 (CC)

**Chair:** Geeske Peeters

**Co-Chair:** Anna Barker

**Discussant:** Anne B. Newman

- Aspirin for the Prevention of Fractures in Older Adults—A Review of the Literature, Anna Barker, Geeske Peeters, Jason Talevski, ASPREE-fracture Investigator Team
- Reduced Fracture Risk in Older Adults Taking Low Dose Aspirin: Modeling Costs and Quality of Life, Kerrie Sanders, Jenny Watts, Julie Abimanyi-Ochom, Anna Barker
- Anti-Platelet Agent Use; Fall Risk Versus Cardiovascular Risk in Older Women, Geeske Peeters, Susan Tett, Samantha Hollingworth, Danijela Gnjidic, Sarah Hilmer, Annette Dobson, Ruth Hubbard
- Evidence for the Potential Role of Aspirin in the Prevention of Frailty, Stephanie Ward, Anne B. Newman, Anne Murray, Robyn Woods, John McNeil



#### Symposium: Quantification and Analysis of Biological Aging: Genetic, Genomic, and Biomarker Geroscience Tools



### **1:00pm-2:30pm**Room 2024 (CC)

**Chair:** Daniel Belsky

**Discussant:**Thomas Perls

#### Presentations:

- Molecular Signatures of Biological Aging, Paola Sebastiani, Thomas Perls
- An Objective Measure of Individual Health and Aging for Population Surveys, Alan Cohen
- Epigenetic Age of the Pre-Frontal Cortex and Alzheimer's Disease Pathology, Morgan Levine
- Genetics of Late Onset Alzheimer's Disease: Connection With Aging, Health, and Longevity Traits, Anatoliy Yashin



# Symposium: Trauma-Informed Interventions for Older Adults With PTSD and Trauma-Related Problems



#### **Presentations:**

1:00pm-2:30pm Room 3001 (CC)

Anica Pless Kaiser

Co-Chair:

Eve Davison

Discussant:
Steven Thorp

- Narrative Exposure Therapy vs.
   Present-Centered Therapy With Older
   Adults: Results From an RCT, J. Lely,
   J. van den Bout, J. ter Heide,
   Niels van der Aa, J. Knipscheer, R. Kleber
- Results of an Internet-Based Cognitive-Behavioral Therapy for PTSD in Older Adults, *Philipp Kuwert, Maria Boettche, Christine Knaevelsrud*
- Later-Adulthood Trauma
   Reengagement: Findings From
   Discussion Groups With Older Combat
   Veterans, Eve Davison, Anica Pless
   Kaiser, Jennifer Wachen, Lynda
   King, Daniel King, Jennifer Moye
- Trajectories of Trauma-Related
  Disorders Across the Life-Span:
  Evidence and Clinical Implications, Marie
  Kaiser, Heide Glaesmer



# Symposium: Cross-National Exploration of Older Adults' Alcohol Use



### Presentations:

1:00pm-2:30pm Room 3002 (CC) Chair: Alison Moore

Co-Chair:
Andy Towers

- Cross-National Patterns of Older Adults Drinking: Results From an International Investigation, Andy Towers, Nadia Minicuci, Ilaria Rocco, Janie Sheridan, Paul Kowal, David Newcombe
- Alcohol Consumption Over the Adult Life Span and Risk of Chronic Disease in Older Age, Annie Britton, Steven Bell
- The Impact of Forced Exit From Work on Problematic Drinking in Older Europeans, Martin Hyde, Andy Towers
- Binge Drinking and Incident Angina Pectoris Among Older Adults in Lowand Middle-Income Countries, Priscilla Martinez, Thomas Clausen
- Alcohol Consumption in Older Adults: Results From SAGE, ELSA, HRS, and SHARE, Nadia Minicuci, Nirmala Naidoo, Somnath Chatterji, Paul Kowal



#### Symposium: Taking Leisure Seriously: Leisure-Based Interventions to Support Cognitive Health



#### Presentations:

1:00pm-2:30pm Room 3003 (CC)

**Chair:** Sylvie Belleville

**Discussant:** Nicole Anderson

- Early-Life and Late-Life Cognitive
   Lifestyle as a Way to Promote Cognitive
   Reserve in Older Adults, Sylvie
   Belleville, Audrey Cordière, Gabriel
   Ducharme-Laliberté, Benjamin Boller
- Less Is More: Complex Volunteer Jobs and More Volunteering Attenuate the Benefits of Volunteering, Nicole Anderson, Malcolm Binns, Edeltraut Kröger, Thecla



- Damianakis, Laura Wagner, Deirdre Dawson, Syrelle Bernstein
- Engagement in Mentally Challenging Activities Enhances Neural Efficiency, Ian M. McDonough, Sara Haber, Gérard Bischof, Denise Park
- Leveraging Technology to Promote Engagement in Leisure Activities in Seniors With Cognitive Decline, Kelly Murphy, Aviva Altschuler, Gillian Rowe, Lynn Hasher, Michael Gordon, Pat Spadafora, Lia Tsotsos, Ala Szczepura
- Music Practice as a Means to Promote Reserve and Cognitive Maintenance in Aging, Aline Moussard, Celine Fouquet, Lola Cuddy, Sylvie Belleville, Kaljani Mahalingam, Nicole Anderson



#### Symposium: Individual, Employer, and Job-Related Influences on Late Work Careers Outcomes and Work Ability



#### **Presentations:**

### 1:00pm-2:30pm Room 3004 (CC)

Chair: Daniela Hochfellner

**Co-Chair:** Italo Gutierrez

**Discussant:** Gwenith Fisher

- In-Company Training for Older Employed Workers: Results From a Randomized Controlled Trial, Gerard van den Berg, Christine Dauth, Pia Homrighausen, Gesine Stephan
- Technological Change and Employment of Older Workers, Italo Gutierrez, Daniela Hochfellner
- Job Characteristics, Occupational Transitions, and Retirement in Older Workers, Amanda Sonnega, Brooke McFall
- Working After Retirement and Its Relationship With Life Satisfaction, Ellen Dingemans, Kene Henkens



### Paper: End-of-Life Planning and Transitions



#### **Presentations:**

- End-of-Life Planning and Decision-Making: The Importance of Family Ties, *Teresa Cooney, Adam Shapiro, Channing Tate*
- How Does Education Affect Transitions Between Care Settings in Older Adults Near the End of Life?, Susanne Kelfve, Jonas Wastesson, Stefan Fors, Kristina Johnell, Lucas Morin
- Life, Death, and Legacy: Is Talking About Death Good for Your Health?, Kevin Stott, Jacquelyn Benson, Steffany Kerr, Alyssa Jones, Ashley Ermer

- Provider Perspectives on Advance
   Care Planning Documentation in
   the Electronic Health Record, Ellis
   Dillon, Judith Chuang, Atul
   Gupta, Sharon Tapper, Steve Lai, Peter
   Yu, Christine Ritchie, Ming Tai-Seale
- A Longitudinal Educational Approach to Improving End-of-Life Care in Japanese Nursing Homes, Sayuri Kobyashi, Ayako Kawakami, Yukari Seki, Ryoko Rokkaku



#### Symposium: Trends in Longevity, Health, and Functioning Among Very Old People—The Nordic Case



#### Presentations:

1:00pm-2:30pm Room 3014 (CC) Chair: Marja Jylha

> Co-Chair: Stefan Fors

- The Aging Population in Five Northern European Countries: Demographic Changes From 1990 to 2014, Terese Sara Høj Jørgensen, Charlotte Nilsson
- Change and Stability: Trends in Health and Function Among the Oldest Old in Finland and Sweden, Stefan Fors, Marja Jylha
- Trends in Health Inequalities Among the Oldest Old in Finland and Sweden, Linda Enroth, Stefan Fors
- Longer Lives Mean Higher Need for Long-Term Care at the End of Life, Mari Aaltonen, Leena Forma, Jutta Pulkki, Jani Raitanen, Pekka Rissanen, Marja Jylha



#### Symposium: Informal Caregiver Contributions to Care During Healthcare Transitions



#### **Presentations:**

1:00pm-2:30pm Salon 1-2 (M) Chair: Bianca Buurman

**Co-Chair:** • Janet Prvu Bettger

**Discussant:** Harleah Buck

- Caregiver Support After Hospital Discharge: The Duke Elder Family Caregiver Training (DEFT) Program, Cristina Hendrix
- Caregiver Role in Comprehensive Post-Acute Care Stroke Services, Barbara Lutz, Cheryl Bushnell, Pamela Duncan, Sabina Gesell, Mark Boynton, Anna Kucharska-Newton, Sara Jones, Janet Freburger
- Caregivers as the Primary Resource for Post-Hospital Care in Low-and Middle-Income Countries, Janet Prvu Bettger



#### Symposium: The Impacts of Lesbian, Gay, Bisexual, and Trans (LGBT) Life Courses and Identities in Later Life



#### 1:00pm-2:30pm Salon 3 (M)

Chair: Kathryn Almack

**Co-Chair:** Gloria Gutman

- Research on LGBTQ Aging Across the Life Course: Decade in Review, Karen Fredriksen-Goldsen
- Queering Participatory Action Research, Travis Kong













**Presentations:** 

- · A Comparison of the Ageing Experiences of Older People Who Do and Do Not Claim Bisexual Identities, Rebecca Jones, Kathryn Almack, Rachael Scicluna
- · Identity Matters? The Housing Concerns, Experiences, and Preferences of Older LGBT People in the UK, Andrew King



#### **Symposium: Long-Term Care:** International Imperatives, Local Responses



#### **Presentations:**

#### 1:00pm-2:30pm Salon 4 (M)

Chair: Chris Roles

- The International Policy Context for Action on Long-Term Care, John Beard
- Long-Term Care Systems and the Importance of Building the Paid and Unpaid Workforce, Anne Margriet Pot
- Development of Competencies in the Care of Older Persons: Comparative Perspectives, Patricia Conboy
- · Global Challenges to Family Care, Karen Glaser



#### Symposium: The Effect of Family Caregiving on the Well-Being of Older Adults as Caregivers or Care **Recipients**



#### 1:00pm-2:30pm

Salon 5 (M) Chair: Meeryoung Kim

Co-Chair: Linda Park

#### **Presentations:**

- · Re-Authoring the Narratives of the Older Caregiving Mothers, Jung Eun Ko, Sun Hae Lee, Ji Hye Park
- The Effect of Grandparents' Caregiving of Grandchildren on Well-Being, Meeryoung Kim, Linda Park
- · Is It Beneficial or Detrimental to Well-Being?: Co-Residence With an Adult Child in Old Age, Eun Ha Namkung
- Factors That Contribute to Remaining in the Community Among Older Adults, Heehyul Moon, Sunshine Rote



#### **Symposium: Change AGEnts: Assessing the Health Transitional Care Needs for Vulnerable Older Adults**

## 1:00pm-2:30pm

#### Salon 6 (M) Chair:

Ishan Williams

Co-Chair: Karen Rose

Discussant: Adriana Perez

#### **Presentations:**

- State of Science: Transitional Care Among Older Vulnerable Adults, Karen Rose, Karen Hirschman, Adriana Perez, Rita Jablonski-Jaudon, Linda Eastham, Joel Anderson, Ishan Williams
- **Exploring Transitional Care Challenges** Among Older Racial/Ethnic Minorities, Ishan Williams, Adriana Perez, Linda Eastham, Karen Hirschman, Rita Jablonski-Jaudon, Joel Anderson, Karen Rose

Transitions in Care for Sexual and Gender Minorities: Recommendations for Research and Practice. Joel Anderson, Rita Jablonski-Jaudon, Karen Hirschman, Adriana Perez, Linda Eastham, Ishan Williams, Karen Rose



#### Symposium: Innovative Uses of **Technology for Transportation and Driving Needs of Older Persons**



#### **Presentations:**

1:00pm-2:30pm Salon 7 (M) Chair: Charlene Quinn

- · Lyft: Using Technology to Connect Aging Persons With Transportation on Demand, Dan Trigub
- Older Drivers and Advanced In-Vehicle Technologies, David Eby, Lisa Molnar, Lian Zhang, Renee St. Louis, Nicole Zanier, Lidia Kostyniuk
- Village to Village Networks: Accessing Mobile Transportation Services to Help Age in Place, Victoria Kline
- · The RESPECT Shoe Insole to Monitor Frailty Parameters, Antoine Piau, Yoann Charlon, Eric Campo, Fati Nourhashemi, Bruno Vellas



#### **Symposium: Media and Ageism** Presentations:



### 1:00pm-2:30pm

Salon 8 (M) Chair: Monika Wilinska

> Co-Chair: Sara Mosberg Iversen .

- Media and Health Information Literacy Among Senior Citizens in Iceland, Ágústa Pálsdóttir
- Age Discrimination in Big Data Analysis: The Case of Age-Predictive Systems, Andrea Rosales, Mireia Fernández-Ardèvol
- Fighting Ageism: Older People Self-Deprecating Humor in Everyday Online Conversations, Loredana Ivan, Ioana Schiau



#### Symposium: The Benefits of the **Humanities and Arts for Older Adults**



Chair:

1:00pm-2:30pm

Salon 10-11 (M)

Monika Ardelt

### **Presentations:**

- Wisdom and Creativity as Two Routes to Satisfaction in Later Life: A Personal Traits Model, Wanlu Shi, Monika Ardelt, Lucinda Orwoll
- Vital Involvement in Integrating Humanities and Arts Into Older Adulthood, Helen Kivnick
- · Liberating the Arts From the Therapy Culture in Dementia Care, Sherry Dupuis, Pia Kontos, Gail Mitchell, Christine Jonas-Simpson, Julia Gray
- Reading Novels and Short Stories: Benefits for Older Adults, Peter Derkx





### **Symposium: Supporting Optimal Aging of Older Persons With Multiple Chronic Conditions and**

### 1:00pm-2:30pm

Salon 12 (M) Chair: Maureen Markle-Reid

> Co-Chair: Jenny Ploeg

Discussant: Veronique Boscart

# **Their Families**

#### **Presentations:**

- Managing Multiple Chronic Conditions: Experiences of Older Adults, Caregivers, and Care Providers, Jenny Ploeg, Nancy Matthew-Maich, Kimberly Fraser, Sinead Dufour, Carrie McAiney, Sharon Kaasalainen, Maureen Markle-Reid, Ross Upshur
- My Tools 4 Care: An Online Intervention Supporting Caregivers of Older Persons With Dementia, Wendy Duggleby, Jenny Ploeg, Carrie McAiney, Sunita Ghosh, Shelley Peacock, Kathryn Fisher
- ACHRU-Community Partnership Program for Older Adults With Diabetes and Multimorbidity, Maureen Markle-Reid, Jenny Ploeg, Kimberly Fraser, Kathryn Fisher, Noori Akhtar-Danesh, Amy Bartholomew, Amiram Gafni
- Similarities in Service Use and Comorbidity in Older Adults With Dementia, Diabetes, or Stroke, Lauren Griffith, Andrea Grunier, Kathryn Fisher, Amiram Gafni, Christopher Patterson, Maureen Markle-Reid, Jenny Ploeg



#### Symposium: Importance of **Trajectory Analysis for Research on** Cognitive Decline, Disability, and **Dementia**

# ID

#### **Presentations:**

1:00pm-2:30pm Salon 13 (M) Chair: Archana Singh-Manoux

> Co-Chair: Alexis Elbaz

- Atrial Fibrillation as a Risk Factor for Cognitive Decline and Dementia, Archana Singh-Manoux, Aurore Fayosse, Aline Dugravot
- Lifetime Endogenous Estrogen Exposure and Decline of Gait Speed in Elderly Women, Marianne Canonico, Fanny Artaud, Archana Singh-Manoux, Alexis Elbaz
- Gait Speed and Decline in Gait Speed as Predictors of Incident Dementia, Alexis Elbaz, Fanny Artaud, Archana Singh-Manoux, Julien Dumurgier
- Trajectories of Unhealthy Behaviors in Midlife and Risk of Disability at Older Ages, Fanny Artaud, Severine Sabia, Aline Dugravot, Mika Kivimaki, Archana Singh-Manoux, Alexis Elbaz
- Risk Factors Trajectories Prior to Dementia Diagnosis: BMI and Physical Activity, Severine Sabia, Aline Dugravot, Alexis Elbaz, Archana Singh-Manoux

#### Paper: Physiological Factors and **Health Outcomes**



### **Presentations:**

1:00pm-2:30pm Salon 14 (M)

Chair: Jacek Witkowski

- HIV Infection and Older Adults in South Africa, India Butler, William McLeod, Brent Tipping, Susan Coetzer
- Calpain Activity Maintains Good Health of Centenarian T Cells; Summary of the CALPACENT Project, Jacek Witkowski, Anna Mikosik, Ewa Bryl, Jerzy Foerster, Tamàs Fülöp, Calogero Caruso
- · Peripheral Fatigue Does Not Influence the Onset of Fatigue in Older Adults, Jennifer Yentes, Adam Rosen, Terry Grindstaff, Zane Starks
- Cardiac Tissue Glycation and Skin Autofluorescence in Coronary Artery Disease Patients. Andreas Simm, Kathleen Jacobs, Alexander Navarrete Santos, Andreas Wienke, Hendrik Treede, Britt Hofmann
- · Impact of Telemedicine on Care Improvement in Nursing Homes, Nathalie Salles, Aurelie Lafargue, Martine Barateau, Christian Caubet, Michele Dupuy, Anne Myriam Prigent, Karine Libert



#### **Symposium: Global Trends in Interprofessional Education in Aging** and Health: Program Development and Evaluation



#### 1:00pm-2:30pm Salon 15 (M) Chair:

Phillip Clark Discussant: Marvin Formosa

#### **Presentations:**

- Interprofessional Geriatrics Education in Denmark: Clinical Supervisor Practical Competence Profile, Tina Kramer
- Norwegian Dementia Educational Program: Developing Staff Competence in Person-Centred Dementia Care, Anne Marie Mork Rokstad, Betty Døble, Jørn Stordalen, Kariann Krohne, Kari Midtbø Kristiansen
- Interprofessional Geriatrics Education: Implementation and Evaluation of Novel Simulation Day in the UK, Thomas McGowan, Patience Ehilawa, Adrian Blundell, Adam L. Gordon, Joanne Pattinson, Nicholas Woodier, Mark Fores
- Evaluating an Interprofessional Course in Geriatrics Teamwork: Implications for the U.S. Context, Phillip Clark, Rachel Filinson
- · Graduate Education Initiatives for Interdisciplinary Research on Aging and Health in Sweden, Susanne Iwarsson, Maria Haak, Agneta Fange, Torbjorn Svensson, Maria Nilsson, Gerd Ahlström, Charlotte Lofqvist





Sciences









#### 1:30pm-2:00pm Age Stage: Even Me Documentary Level 2 Lobby Film Screening

In this award-winning documentary, HIVpositive people of color in Los Angeles share their brutally honest stories of living and aging with the disease. The film dispels the myths that HIV/AIDS is a gay or young person's disease and explores the truth of how HIV/AIDS is affecting elders of color in our communities.

## Level 2 Lobby

#### 2:00pm-2:30pm Age Stage: Portrait of a Caregiver

Experience how an ethnodrama created in partnership with 22 family caregivers ignited dialogue through performances produced by Walk Ons, Inc. This presentation will include a film of the performance and discussion about this exciting project.

### Level 2 Lobby Quicksilver (CC)

### 2:40pm-3:10pm Age Stage: Arts for the Aging's

Watch how a dance company of older adults creates and performs improvisational pieces that actively engage audiences and embody a refined artistry that comes with life experience. The presentation will include a discussion of best practices and documented positive outcomes showing that regular participation in professionally led arts programs can minimize age-related physical and cognitive impairments, as well as contribute to better physical, intellectual, and emotional health.



## HS

2005 (CC)

Roger Wong

Chair:

#### **Presidential Symposium: Developing Acute Care Services** For Older People: Global **Perspectives for the Next Decade**

#### 3:00pm-4:30pm Presentations: Room 2003-

- Geriatric Program Development in the Future Hospital, Roger Wong
- Developing Acute Frailty Models in UK Health Systems, David Oliver
- · Acute Care Innovations in Delirium Management, Wee-Shiong Lim
- · Innovations in Transitional and Community Care Post-Acute Services, Tak Yeung Chan



#### Symposium: Novel Approaches to **Improving Prescribing for Vulnerable Older Adults**



#### Presentations:

3:00pm-4:30pm Room 2007 (CC)

Chair: Michael Steinman Reducing Psychoactive Medication Use in Older Adults With Delirium Superimposed on Dementia, Donna Fick, Ann Kolanowski, Lorraine Mion, Jane McDowell, Jennifer Waller

- Improving Medication Safety and Training for Older Adults With Dementia. Nicole Brandt
- Impact of a Nurse-Based Intervention on Medication Outcomes in Older Adults: The CC-MAP Study, Efrat Shadmi, Marcelo Low, Ran Balicer, Michael Steinman
- Drug Interactions and the Need for a Comprehensive Approach to Prescribing, Graziano Onder, Davide Liborio Vetrano



#### **Symposium: Midlife Vascular** Factors, Late-Life Hearing Loss, and **Functional Decline: Insights From the ARIC Study**

#### 3:00pm-4:30pm Room 2008 (CC)

Chair: Jennifer Deal

Discussant: Karen Bandeen-Roche

#### **Presentations:**

- Glucose Peaks and Cognitive Decline: Atherosclerosis Risk in Communities (ARIC) Study, Andreea Rawlings, A. Richev Sharrett, Thomas Mosley, Shoshana Ballew, Jennifer Deal, Elizabeth Selvin
- The Relationship of Mid-to-Late-Life Body Mass Index Trajectories With Late-Life Gait Speed, B. Gwen Windham, Michael Griswold, Wanmei Wang, Anna Kucharska-Newton, Lisa Pompeii, Stephen Kritchevsky, Thomas Mosley
- American Heart Association's Life's Simple 7 in Midlife and Frailty in Late Life: The ARIC Study, Priya Palta, Anna Kucharska-Newton, Seth Lirette, Jennifer Lund, Aaron Folsom, Randi Foraker, Karen Bandeen-Roche, B. Gwen Windham
- · Hearing Loss and Cognitive Decline—Observational Results and Embedding of a Randomized Trial in ARIC, Frank Lin, Jennifer Deal, Theresa Chisolm, Nancy Glynn, Sonia Davis, Thomas Mosley, Josef Coresh
- · Application of Latent Variable Methods to the Study of Cognitive Decline When Tests Change Over Time, Alden Gross, Sheila Burgard, Sonia Davis, Jennifer Deal, Thomas Mosley, Josef Coresh, A. Richey Sharrett



#### Paper: Multi-Morbidity and **Environmental Factors Affecting Gait** and Function



#### **Presentations:**

Room 2009-2011 (CC) Chair: Jessie Van

Swearingen

· Multi-Morbidity Patterns and 3:00pm-4:30pm Disablement Severity Among Mobility Limited Older Adults, Mini Jacob, Pengsheng Ni, Elizabeth Leritz, Jane Driver, Suzanne Leveille, Alan Jette, Jonathan Bean



The 21<sup>ST</sup> IAGG World Congress of Gerontology & Geriatrics

- Is Neural Control of Walking Important Beyond Gait Speed?, Jessie Van Swearingen, Clair Smith, Leslie Coffman, Subashan Perera, Jennifer Brach
- Age-Associated Factors Contributing to Obstacle Negotiation Abilities: Not All Is as Expected, Shlomit Eyal, Ilan Kurz, Anat Mirelman, Inbal Maidan, Nir Giladi, Jeffrey Hausdorff
- Life-Space Predicts Healthcare
   Utilization in Community-Dwelling
   Older Adults, Richard Kennedy, Courtney
   Williams, Patricia Sawyer, Alexander
   Lo, Kay Connelly, Ariann Nassel,
   Cynthia Brown
- From Head to Toe, Frequency of Cognitive Activities Is Associated With Shorter Foot Reaction Time, Yurun Cai, Suzanne Leveille, Jeffrey Hausdorff, Jonathan Bean, Brad Manor, Tongjian You



#### Symposium: Biomarkers and Longitudinal Trajectories of Stress and Neurocognitive Disorders



#### **Presentations:**

**3:00pm-4:30pm** Room 2014-2016 (CC)

**Chair:** Christine Gould

**Discussant:** Ruth O'Hara

- Stress and Health in Later Life: A
   Comparison of Major Life Events and
   Daily Stressors, Lewina Lee, Avron Spiro
- Genomic Ancestry and the Risk of Depressive Symptoms in Old Adults, Erico Castro-Costa
- Longitudinal Association of Anxiety and Cognitive Performance: Genetic and Environmental Influences, Andrew Petkus, Chandra Reynolds, Margaret Gatz
- Genetic Variations in 5-HTTLPR Gene Affect Memory Performance in Older Adults: A Longitudinal Study, Rayna Hirst, Ruth O'Hara



#### Paper: The Role of Fitness Training in Improving Health Outcomes



#### **Presentations:**

**3:00pm-4:30pm** *Room 2018 (CC) Chair:*Pay-Shin Lin

- The ProBalance Randomized Controlled Trial: Focus on Strength and Gait of Older Adults, *Bruna Gouveia, Elvio Gouveia, Andreas Ihle, Helena Jardim, Maria Martins, Duarte Freitas, José Maia, Matthias Kliegel*
- Translating Research Into Practice Using Patient-Centred Videos: Development and Analysis of Uptake, Lora Giangregorio, Christina Ziebart, Caitlin McArthur, Angela Cheung, Judi Laprade, Ravi Jain, Linda Lee, Alexandra Papaioannou
- Effects of Tai Chi on Multisite Pain and Physical Function in Older Adults, Elisa Ogawa, Tongjian You, Saurja Thapa, Yurun Cai, Gloria Yeh, Peter Wayne, Ling Shi, Suzanne Leveille

 The Effect of Kinect-Based Tai-Chi Exergaming Program on Older Adults With Mild Dementia, Pay-Shin Lin, Chih-Chin Hsieh, Yu-Ting Wei, Ya-Chuan Hsu, Yu-Chen Huang



#### Symposium: We Are Now They: Old Gerontologists Living in Age-Segregated Housing



#### **Presentations:**

**3:00pm-4:30pm**Room 2020-2022
(CC)

Chair: Miriam Moss •

Co-Chair: Helen Kivnick

**Discussant:** Takako Sodei • Life in a CCRC: On Not Being Invisible, *Anne Wyatt-Brown* 

- · Aging Out of Place, Ruth Campbell
- Adaptation to Living in a Retirement Community, Miriam Moss, Sidney Moss



# Symposium: The Genetics of Human Aging: Results From A World-Wide Collaboration



#### Presentations:

**3:00pm-4:30pm** *Room 2024 (CC) Chair:* 

Joanne Murabito

**Co-Chair:** David Melzer

- Worldwide Genome-Wide Association Study of Longevity, *Joris Deelen, Daniel Evans, P. Slagboom, Joanne Murabito*
- Genetic Variants for Aging Well Suggest Potential for Intervention, Luke Pilling, Janice Atkins, David Melzer
- Can Genetics Clarify the Risk Paradoxes of Later Life?, Janice Atkins, Luke Pilling, David Melzer, Kirsty Bowman
- Translational Strategies to Promote Healthy Aging: Longevity Genomics Research Group, Daniel Evans, Kunal Bhutani, Gregory Tranah, Thomas Girke, Nicholas Schork, Simon Melov, Steven Cummings



## Symposium: Manifestations of Wisdom in Real-Life Experiences



#### Presentations:

3:00pm-4:30pm Room 3001 (CC) Chair: Nic Weststrate

**Discussant:** Carolyn Aldwin

- Wisdom and Everyday Regulation of Hassles and Uplifts, Eva Beichler
- Wisdom and the Good Marriage, *Irina Auer-Spath*
- Do Divorced and Non-Divorced
   Females Differ in Wisdom?, Samaneh
   Asadi, Elham Farjam, Hasan Zareei
   Mahmoudabadi, Judith Glueck
- What the Fisherwoman Said to the Boy: Narrative Characteristics of Wisdom-Fostering Event Memories, Nic Weststrate, Michel Ferrari, Marc Fournier





















#### **Presentations:**

3:00pm-4:30pm Room 3002 (CC) Chair: Gill Windle

- · Measuring Social Exclusion in Older Age: Developing a Working Framework for Hypothesis Testing, Catherine MacLeod, Andy Ross, Amanda Sacker, Gopalakrishnan Netuveli, Gill Windle
- Health and Social Exclusion in Older Age: Results From the UK Household Longitudinal Study (UKHLS), Amanda Sacker, Andy Ross, Catherine MacLeod, Gopalakrishnan Netuveli, Gill Windle
- The Environmental Effects on Social Exclusion in Older Ages. Gopalakrishnan Netuveli, Andy Ross, Catherine MacLeod, Gill Windle, Amanda Sacker
- · Using Technology in Later Life: Qualitative Insights Into Actual and Perceived Barriers, Catherine MacLeod, Krysia Canvin, Amanda Sacker, Gopalakrishnan Netuveli, Gill Windle



#### **Symposium: Best Practices of Four Global Innovation Centers to Improve** the Lives of Older Adults



#### Presentations:

3:00pm-4:30pm Room 3003 (CC) Chair: Joseph D'Ambrosio

> Co-Chair: Anna Faul

- The Thrive Center, An Innovation Hub Designed to Care for the Global Aging Population, Joseph D'Ambrosio, Anna Faul, Sheri Rose, John Reinhart
- Enhancing Life and Care of Older Adults Through Partnerships in Research, Education and Practice. Michael Sharratt, Josie D'Avernas
- · ISAX Bringing Businesses, Academia, Government, and NGOs Together to Address Aging, Anne Connolly
- The Genesis Innovation Center Addressing the Needs of China's Older Adults. Sarah Thomas



#### Symposium: Older Men Living Alone: Robert Rubinstein's Singular **Paths Revisited**



#### Presentations:

3:00pm-4:30pm Room 3004 (CC)

Chair: Miranda Leontowitsch

Discussant: **Edward Thompson** 

- Widowers as Real Men: The Everyday Lives of Widowers in New Brunswick, Canada, Deborah van den Hoonaard
- Older Men Living Alone-Insights From a German Pilot Study, Miranda Leontowitsch, Insa Fooken, Frank Oswald, Nicole Kramer
- · Depression, Masculinity, and Living Alone in a Military Retirement Community, Kate de Medeiros



#### **Paper: Social and Economic Determinants of Adult Health**



**Presentations:** 

3:00pm-4:30pm Room 3005 (CC) Chair: Amanda Lehning

- Conceptualizing Pathways Between Neighborhood Environments and Risk of Cardiovascular Disease, Amanda Lehning, Christine Mair, Shari Waldstein, Eberechukwu Onukwugha, Michele Evans, Alan Zonderman
- The Effect of Neighborhood Context on Cognitive Function in Individuals Approaching Midlife, Elizabeth Munoz, Robin Corley, Sally Wadsworth, Chandra Reynolds
- · Low Mood and 9-year Incidence of Dementia: The Role of Marital Status and Living Situation, Linnea Sjöberg, Laura Fratiglioni, Hui-Xin Wang
- Different Indicators of Socioeconomic Position and Their Relative Importance as Determinants of Health in Old Age, Alexander Darin Mattsson, Stefan Fors, Ingemar Pingo Kreholt
- Education and Dementia: Protection Only Among the Young-Old?, Dominika Seblova, Anton Lager



#### **Symposium: Stanford Center on Longevity Presents: Starting Points** for Redesigning Longer Lives



#### **Presentations:**

3:00pm-4:30pm Room 3014 (CC) Chair: Tamara Sims

Co-Chair: Laura Carstensen

- The Sightlines Project: Tracking Key Indicators of Longevity Across Generations, Tamara Sims, Laura Carstensen, Thomas Rando, Amy Yotopoulos, Martha Deevy, Kenneth Smith
- Estimating the Impact of Fraud in the United States, Marguerite DeLiema, Martha Deevy
- Increasing Retirees' Social Engagement Through Meaningful Volunteerism, Maria Vargas, Amy Yotopoulos, John Rowe
- · 24 hours of Physical Activity, Sedentary Behavior, and Sleep With Wearable Devices, Mary Rosenberger, Kenneth Smith



#### Symposium: Translating Evidence-**Based Dementia Care for Older Adults and Families Into Practice: COPE CT Study**



#### **Presentations:**

3:00pm-4:30pm Salon 1-2 (M) Chair:

Richard Fortinsky

Discussant: . Laura Gitlin

- Overview of COPE CT Study Design and Selected Sample and Treatment Characteristics, Richard Fortinsky
- Care of Persons With Dementia in Their Environments (COPE): Principles, Characteristics, and Fidelity, Catherine Piersol, Laura Gitlin



- COPE CT From Organizational and Public Policy Perspectives, Sheila Molony
- Care Manager Perspectives on COPE Intervention Implementation in the CT Home Care Program for Elders, Julie Robison, Richard Fortinsky, Laura Gitlin
- Cost Analysis Plan and Caregivers'
  Willingness to Pay for COPE-CT:
  Interim Findings, Laura Pizzi, Eric
  Jutkowitz, Katherine Prioli, Laura
  Gitlin, Richard Fortinsky



# Symposium: Frailty in Older Adults: Innovative Perspectives on Early Detection and Intervention



#### **Presentations:**

3:00pm-4:30pm Salon 3 (M) Chair: Simone de Bruin

**Discussant:** Tinie Kardol

- A Multidimensional Approach of Frailty in the General Population— The Doetinchem Cohort Study, Liset Rietman, Sandra van Oostrom, Daphne van der A, Susan Picavet, Manon Lette, Monique Verschuren, Simone de Bruin, Annemieke Spijkerman
- Aging in Place With Formal and Informal Care: Older People's Needs and Preferences, Manon Lette, Annerieke Stoop, Lidwien Lemmens, Yvette Buist, Caroline Baan, Simone de Bruin
- Improving Early Detection Initiatives:
   Perspectives of Professionals in the
   Netherlands, Lidwien Lemmens, Yvette
   Buist, Manon Lette, Annerieke
   Stoop, Caroline Baan, Simone de Bruin
- Early Detection of Frailty in Community-Dwelling Older Adults by Preventive Home Visits, Bram Fret, Dominique Verté, Liesbeth De Donder
- Detection and Prevention of Frailty: Increasing Effectiveness Using Evidence-Based Risk Profiles, Eva Dierckx, An-Sofie Smetcoren, Liesbeth De Donder, Sarah Dury



#### Symposium: Empowerment, Emotional Labor, and Everyday Encounters in Home Care for Persons With Dementia



#### **Presentations:**

3:00pm-4:30pm Salon 4 (M) Chair: Kezia Scales

- Empowerment in Home Care for Persons With Dementia: Implications for Person-Centered Care, Kezia Scales, Kristian Pollock, Cheryl Travers, Lucy Perry-Young, Samantha Wilkinson, Nick Manning, Justine Schneider
- Close Encounters of the Caring Kind: Examining Everyday Experiences of Home Care Using Staff Diaries, Cheryl Travers, Kristian Pollock, Kezia Scales, Lucy Perry-Young, Samantha Wilkinson, Nick Manning, Justine Schneider

 Tact and Duplicity in Interpersonal Relations Between Paid Home Caregivers and Their Clients, Kristian Pollock, Kezia Scales, Cheryl Travers, Lucy Perry-Young, Samantha Wilkinson, Nick Manning, Justine Schneider



# Symposium: Integrated Care for People With Complex Care Needs: Past, Present, and Future



#### **Presentations:**

**3:00pm-4:30pm** *Salon 5 (M)* 

**Chair:** Joshua Wiener

**Co-Chair:** Wayne Anderson

**Discussant:** Jennie Chen Hansen

- Where's the Rest of Me? The Case for Integrated Care, Joshua Wiener
- Integrating Care for Dual Medicare-Medicaid Eligible Seniors: A New Look at the Minnesota Model, Wayne Anderson, Sharon Long, Zhanlian Feng
- Information Exchange in Integrated Care Models, Molly Knowles, Susan Mitchell, Edith Walsh, Magdalena Ignaczak, Lawren Bercaw
- Challenges and Opportunities to Expand the PACE Integrated Care Model to New Populations, Sarita Karon, Molly Knowles, Emily Vreeland, Rebekah Love, Giuseppina Chiri



#### Symposium: International Perspectives on Diverse Roles for Older People in Higher Education



#### Presentations:

**3:00pm-4:30pm** *Salon 6 (M)* 

**Chair:** Thomas Scharf

- University as Intergenerational Learning and Leadership Incubator, Matt Kaplan
- Chair:
  Scharf
  Including Older People in Research
  Toward Change, Alison Phinney, Jennifer
  Baumbusch, Lillian Hung
  - Developing a Civic Education
     Programme for Older People: Lessons
     From Ireland, Thomas Scharf, Bernard
     McDonald, Ann-Marie Atkins



## Symposium: Technology Supporting People With Dementia



Co-Chair:

Luc de Witte

#### **Presentations:**

• Improving Dementia Care Through
3:00pm-4:30pm
Salon 7 (M)
Chair:
Wendy Moyle

• Improving Dementia Care Through
Social and Telepresence Robots, Wendy
Moyle, Cindy Jones, Billy Sung, Toni
Dwan, Jenny Murfield

- Online Platform to Support the Network of Caregivers of People With Dementia, Erik van Rossum, Renee Verwey, April Boessen, Luc de Witte, Sarah Willard
- A Community ICT Platform to Support Community-Dwelling Elderly People: Feasibility and Impact, Sarah Willard, Erik van Rossum, Marieke Spreeuwenberg, Luc de Witte
- Assessing the Use of Technology to Engage People With Dementia, Cindy Jones, Billy Sung, Wendy Moyle















#### **Symposium: Financing Services** for Older Adults With Daily Living Needs: U.S. vs. International **Reform Efforts**

### 3:00pm-4:30pm Presentations:

Chair: Gretchen Alkema

- Salon 8 (M) LTSS Risks and Costs in the U.S.: New Research Informs Financing Solutions, Anne Tumlinson
  - · Building a New LTSS Financing System in the U.S.: Bipartisan Leaders Join Together to Craft Solutions, Katherine Hayes
  - New LTSS Financing Reform Options in the U.S. and How These Relate to International Experiences, Howard Gleckman



#### **Symposium: Social Isolation** and Loneliness: A Place-Based **Perspective**



#### **Presentations:**

3:00pm-4:30pm Salon 10-11 (M) Chair: Rachel Winterton

- Does Loneliness Among Older People Vary With the Place They Live?, Christina Victor, Jitka Pikhartova
- Understanding Loneliness in Australian Rural Ageing Populations: A Mixed Methods Approach, Suzanne Hodgkin, Rachel Winterton, Jeni Warburton
- · Feelings of Loneliness in an Urbanized Country: Does Place and Civic Engagement Matter?, Sarah Dury, Nico De Witte, Dominique Verté, Liesbeth De Donder, An-Sofie Smetcoren, Sofie van Regenmortel
- · The Impact of Rurality, Disadvantage, and Population Turnover on Social Isolation and Loneliness, Vanessa Burholt, Deborah Morgan



#### **Symposium: Challenges for Contemporary Grandparenting:** Gender, Work, Immigration, and **Disability**

#### **Presentations:** 3:00pm-4:30pm

Salon 12 (M) Chair: Suzanne Moffatt

Co-Chair: . Hannah Merrick

Discussant: Merril Silverstein

- Grandparents, Care, Gender, and Flexible Work in the UK, David Lain, Wendy Loretto
- **Cultural and Gendered Expectations** of Latin American and Caribbean Grandmothers in the U.S., Ynesse Abdul-Malak
- Grandparenting Disabled Children: Experiences From the UK, Suzanne Moffatt, Madeleine Tse Laurence, Lindsay Pennington





#### **Presentations:**

Symposium: Building

#### 3:00pm-4:30pm Salon 13 (M) Chair:

Giovanni Lamura

Co-Chair: Anne Martin-Matthews

Discussant: Alan Walker

Building Future Cohorts of Researchers: Rationale and Aims of an International Summer School on Ageing, Giovanni Lamura, Anne Martin-Matthews, Carlos Chiatti, Torbjorn Svensson

**Interdisciplinary Research Capacity:** 

**Lessons From the International** 

**Summer Schools on Aging** 

- Overview of the Main Contents and Outcomes of the ISSA: Evaluation and Follow-Up Strategies, Francesco Barbabella, Carlos Chiatti, Roberta Papa
- From ISSA Student to Alumni: Learning Outcomes and Experiences of Participants, Charlotta Nilsen, Ellen Tullo, Sofie Van Regenmortel
- · The Future of Interdisciplinary and Cross-National Graduate Education on Aging and Health, Susanne Iwarsson



#### Symposium: The Worldwide Face of Elder Abuse: Commonalities and Differences Among Selected **WHO Regions**

### SRPP 3:00pm-4:30pm

#### Salon 14 (M) Chair:

Pamela Teaster Discussant: . Georgia Antezberger

#### **Presentations:**

- Overview and Major Findings From the Worldwide Face of Elder Abuse Study, Pamela Teaster, Raven Weaver
- The Face of Elder Abuse in Asia, Elsie Yan, Gracy Fang
- The Face of Elder Abuse in Europe, Bridget Penhale
- · The Face of Elder Abuse in South America, Lia Daichman
- Elder Abuse in Canada: A Growing Dilemma in an Aging Society, Elizabeth Podnieks



#### **Symposium: Community for** Successful Ageing (ComSA) @ Whampoa: Creating an Ecosystem for Ageing in Place



#### **Presentations:** 3:00pm-4:30pm

Salon 15 (M) Chair: Susana Harding

Discussant: **Hubertus Vriihoef** 

- An Overview of ComSA-Its Theoretical Framework and Essential Components, Mary Ann Tsao, Wai Chong Ng, Kim Choo Peh, Susana Harding, Zoe Hildon, Zoe Lim, Hubertus Vrijhoef
- The Development of a System of Care for the At-Risk Elders in ComSA, Wai Chong Ng, Kim Choo Peh, Hui Keng Chua, Fiona Hon, Esther Koh, Pei Yi Cheong
- · Community Development in ComSA: From Self-Care to Self-Development, Mary Ann Geronimo, Effy Ahmad, Jasmine Yuan Ting Lee, Susana Harding

BS

Biological

Sciences

BSS

Behavioral & Social Sciences

HS

· Care Management in ComSA: Shifting From a Hospital-Centred to a Proactive, Community-Based Approach, Hui Keng Chua, Kim Choo Peh, Fiona Hon, Esther Koh, Pei Yi Cheong, Wai Chong Ng

(CC)

#### 3:10pm-3:40pm Age Stage: Joyful Singing, Level 2 Lobby Healthy Living

Singing in a choir provides elders with many personal, social, artistic and quality of life benefits along with sheer joy. The Community Music Center's 30th Street Chorus will sing in Spanish, Tagalog and English - celebrating the diversity of its members.

Level 2 Lobby (CC)

#### 3:50pm-4:40pm Age Stage: Senior Fashion Show

Combining modern dress and Korean traditional royal attire, this show will feature a performance group of elders from Seoul, Korea. It has been staged 130 times throughout Korea and internationally including in China. Germany, Japan, and the Netherlands.

Additionally, attendees were delighted by a performance at IAGG 2013 in Seoul.

5:00pm-6:30pm Room 3006-3012

**Opening Ceremony and Lecture** 

Supported by



Jo Ann Jenkins, AARP

We have made tremendous progress when it comes to global aging. Yet, societies have not kept up with the advancements that science, technology, and innovation are making possible. As CEO of AARP, Jenkins believes it is time to coalesce around this progress and create a movement to disrupt aging—to change the conversation about what it means to grow older so aging can be something to look forward to, not something to fear. She will talk about the need to challenge outdated beliefs so more people can choose how they want to live and age. Jenkins is a nationally recognized leader and dynamic change agent with a 25-year track record of growth and innovation at some of the nation's largest public and nonprofit organizations. As CEO of AARP, she is at the helm of the world's largest nonprofit, nonpartisan membership organization, where she leads a nationwide network of staff, volunteers, and partners helping the more than 100 million Americans 50 and over achieve health security, financial resilience,

and personal fulfillment. Her signature rallying cry to disrupt aging is designed to revolutionize society's views on aging by driving a new social consciousness and sparking innovative

Translation service will be provided in Chinese, Japanese, Korean, and Spanish. Pick-up your headset in the back of the meeting room.

## **Demographic Dividend**

Adding years to our lives offers two huge opportunities: a new life stage for people globally, and the opportunity to design it for meaning and benefit to individuals, their families, and society. Key to unleashing these opportunities is investing in health so that people arrive at older age healthy and stay healthy, building new roles and responsibilities for this new life stage, and encouraging the social institutions that enable all older adults to have options that match their needs and goals. Such an approach could enable building a previously unforeseen Third Demographic Dividend, in which the assets of an aging population are brought to fruition and societies are stronger because of longer lives. Envisioning the opportunities could set

6:30pm-8:30pm West Hall (CC) Supported by

Linda Fried. MD.

Columbia University



#### Welcome Reception and Exhibit **Hall Opening**

Kick off your IAGG 2017 World Congress experience at the Welcome Reception and Exhibit Hall Opening in the West Hall of Moscone West. Take a stroll in a setting reminiscent of some of the eclectic and vibrant neighborhoods of San Francisco. Network with peers, get your caricature drawn, and take your picture with a San Francisco mime. Visit the first poster session of the Congress and gain further insights into the research being presented. Enjoy hors d'oeuvres, cash bar, and exclusive access to the exhibitors you've been waiting to meet. Preview products and services from more than 100 leading companies focused on research, finance, technology, and today's aging population.

solutions for all generations.

**Benefiting From the Third** 

goals across sectors with alignment.





#### **Poster: Acute Care I**

#### **Presentations:**



**6:30pm-8:30pm**West Hall (CC)

- Making Better Decisions About
  Post-Acute Care: Key Stakeholder
  Perspectives, Robert Burke, Emily
  Lawrence, Amy Ladebue, Roman
  Ayele, Jeannyfer Reither, Jacqueline
  Jones, Ethan Cumbler, Rebecca Allyn
- Antithrombotic Agents Intake Prior to Injury Does Not Affect Outcome After a TBI in Elderly Patients, Jessica Julien, Ghusn Alsideiri, Judith Marcoux, Mitra Feyz, Elaine de Guise
- 3. Mortality and Associated Risk Factors for Older Adults Visiting the Emergency Department, Carmen Garcia-Pena, Pamela Tella, Leslie Robles, Ulises Perez
- 4. Impact of a Geriatric Co-Management Program for Elective Joint Replacement, Julio Defillo, Joao Filipe Goncalves Monteiro, Lee Rubin, John Froehlich, Kristen Butterfield, Lynn McNicoll
- Estimation of Appendicular Muscle
   Mass in Hospitalized Older Adults
   Using Bioelectrical Impedance, Rachel
   Deer, Leyla Akhverdiyeva, Elena Volpi
- Comparisons Between Prevalent and Incident Delirium in Older Adults: A Prospective Cohort Study, Thiago Avelino-Silva, Flavia Campora, Jose Esper Curiati, Wilson Jacob-Filho
- 7. Thirty-Day Re-Hospitalization
  Prevention: Multidisciplinary
  Review of Medication Omissions
  and Errors, Lenise Cummings
  Vaughn, Heather Pautler, Stanley Birge
- 8. Hospital-Wide Comprehensive
  Geriatric Assessment (CGA) for
  Older People: Emerging Models
  of Care, Patricia McCue, Adelina
  McLeod, Kay Phelps, Keith
  Nockels, Simon Conroy, Helen
  Roberts, Sheila Kennedy, Stuart Parker
- Effects of Ambient Temperature on Mortality of Hospitalized Older Adults: A Prospective Cohort Study, Thiago Avelino-Silva, Flavia Campora, Jose Esper Curiati, Wilson Jacob-Filho
- Preliminary Result on Geriatric-Surgery Attention in Colorectal Surgery: A Retrospective Cohort Study, Jorge Llabata-Broseta, Francisco Tarazona-Santabalbina, Ángel Belenguer-Varea, David Álvarez-Martínez, Carlos Trescoli Serrano, David Cuesta-Peredo, Juan Antonio Avellana-Zaragoza

- Trends in Geriatric Emergency Medicine for Older Adult Patients, John Schumacher, Jon Hirshon, Teresita Hogan, Philip Magidson, Marilyn Chrisman
- 12. Long-Term Prognosis of Upper Gastrointestinal Bleeding in the Elderly Population, Antonin Negers, Nicolas Carbonell, Marc Verny, Caroline Thomas, Jacques Boddaert, Dominique Thabut, Helene Vallet
- 13. Exercise, Protein, and Electric Stimulation Reduces ICU Associated Sarcopenia in Older Patients, Avelino Verceles, Monica Serra, Chris Wells, Derik Davis, John Sorkin, Michael Terrin, Gadi Alon, Andrew Goldberg



### Poster: Advance Care Planning and End-of-Life Decisions



6:30pm-8:30pm

West Hall (CC)

### Presentations:

- 14. Religiosity and Advance Care Planning by White and African American Older Adults, *Catheryn Koss*
- 15. Early Uptake of New U.S. Center for Medicare and Medicaid Services' Advance Care Planning Payment, Ming Tai-Seale, Yan Yang, Ellis Dillon, Sharon Tapper, Steve Lai, Peter Yu, Heather Allore, Christine Ritchie
- 16. Facilitators and Barriers for Advance Care Planning among Ethnic Minorities: Systematic Review, *Michin* Hong, Eun-Hye Yi, Kimberly Johnson, Margaret Adamek
- 17. Intention to Discuss Advance
  Care Planning Among Korean
  Americans, *Michin Hong, Banghwa*Casado, Sang Lee
- 18. What Encourages Japanese Adult Children to Initiate End-of-Life Discussion With Aging Parents?, Chiho Shimada, Ryo Hirayama, Kazuhiro Nakazato, Tomoko Wakui
- 19. The Role of Personality in Advance Care Planning, *Krystal Kittle, Brittany Gaines, Kathrin Boerner*
- 20. End-of-Life Decision-Making Among African Americans With Serious Illness, *Esther Smith-Howell, Salimah Meghani, Susan Hickman*
- 21. End-of-Life Decisions for People With Intellectual Disabilities: Prehospital Providers' Perspective, *Jacqueline McGinley*, *Deborah Waldrop*
- 22. Assessing Readiness in a Dyadic Care Planning Intervention for Early Dementia, Silvia Orsulic-Jeras, Evan Shelton, Carol Whitlatch



### Poster: Ageism and Age Discrimination



#### **Presentations:**

### **6:30pm-8:30pm**West Hall (CC)

- 23. Love in Late Life: Persistent and Prevalent, Eva Kahana, Boaz Kahana, Tirth Bhatta, Michael Slone
- 24. Ageist Stereotypes and the Intergenerational Reengagement of Older Adults, *Graham Rowles, Marc Guest, Tina Kruger, Amy Schuster, Keith Anderson, Katherina Nikzad-Terhune, Virginia Lawson*
- Racial Differences in Attitudes
   Toward Aging, Aging Knowledge, and Contact, Robert Intrieri, Maria Kurth
- Personal Beliefs and Reactions to Age and Memory Threat in Everyday Materials, Carla Strickland-Hughes, Robin West
- 27. Mindful Aging: The Impact of Trait Mindfulness on Aging Stereotypes, Sasha Mallya, Vivian Huang, Alexandra Fiocco
- 28. Respected or a Burden? Global Attitudes Toward Older People Using the World Values Survey Wave 6, Paul Nash, Mira Schneiders, Alana Officer, A. T. Jotheeswaran
- 29. Gendered Ageism and Micro Aggressions in the Workplace, *Philip Taylor, Christopher McLoughlin*
- 30. The Influence of Ageism on Life Satisfaction of Older Adults, *Hansol Kim, Hyun Kang*
- 31. Age Differences in the Effects of Self-Stigmas on Well-Being, Jamila Bookwala
- 32. Old and Unemployable? How Age-Based Stereotypes Affect Willingness to Hire Job Candidates, *Hannah Swift, Dominic Abrams, Lisbeth Cuthbert*
- 33. What Factors Are Related to Medical Students' and Doctors' Attitudes Toward Older Patients?, Rajvinder Samra, Tom Cox, Adam L. Gordon, Simon Conroy, Mathijs Lucassen, Amanda Griffiths
- 34. Ageism and Satisfaction in Later Life: Results From the Health and Retirement Study, *Lihua Huang, Meihua Zhu*
- 35. Gray Panthers Growl at the Media, and Make Their Own. *Amanda Ciafone*

### 475

## Poster: Aging in Minority and Diverse Populations



### **6:30pm-8:30pm**West Hall (CC)

#### **Presentations:**

- 36. Race/Ethnic Disparities in Exposure to Chronic Stressors Varies by Age Among Older Adults, Lauren Brown, Uchechi Mitchell, Jennifer Ailshire
- 37. Chinese Comprehensive Health Assessment Scale and Health Status of the Community-Dwelling Elderly, *Jin Li, Xiaomei Li, Rui Gao, Kangning Du*
- 38. Dynamics of Disability and Dependency: Examining the Hispanic Paradox Throughout Adult Life, Sarah Laditka, James Laditka
- 39. Uncovering Neuroprocessing and Self-Management Behaviors in Prehypertensive African Americans, Kathy Wright, Lenette Jones, David Fresco, Jackson Wright, Jared Freidman, Anthony Jack, McKenzie Wallace, Shirley Moore
- 40. Oral Health and Dental Care in Older Asian Americans, *Yuri Jang, Hyunwoo Yoon, Nan Park, David Chiriboga*
- 41. Age Differences in the Reasons Older Immigrants Return to Mexico, *Alma Vega, Karen Hirschman*
- 42. Community of Voices Choir Study to Promote Health in Diverse Older Adults, Julene Johnson, Steven Gregorich, Anna Napoles, Jason Flatt, Wendy Max, Dana Pounds, Ariana Paniagua, Anita Stewart
- 43. Social Support, Stressful Life Events and Life Satisfaction: Minority and Non-Minority Baby Boomers, Cassandra Barragan
- 44. Does the Hispanic Epidemiological Paradox Extend to Childhood Adversity and Later Life Disability?, James Laditka, Sarah Laditka
- 45. Older Immigrants' Cardiovascular Health: Measuring Risk and the Impact of Social Determinants, *Tina* Sadarangani, Mary Christine Jared
- 46. Religion and Depression Severity in Older Sexual-Minority Adults, Catherine Escher, Flora Ma, Stephanie Spies-Upton, Selvi Paulraj, Carlton Cummings, Lisa Brown, Teceta Tormala, Rowena Gomez
- 47. Mental Health Service Utilization Among Aging Latino and Asian Americans: The Role of Social Capital, James Muruthi, Denise Lewis, Kerstin Emerson











- 48. Impact of Physical-Mental Comorbidity on Subjective Well-Being Among Diverse Elders, *Sylvia Wang, Giyeon Kim*
- 49. The Health and Well-Being of Late Middle-Aged, Rural-Dwelling Hispanic Adults With Arthritis, Stacey L. Schepens Niemiec, Cheryl L. P. Vigen, Jeanine Blanchard, Jenny Martinez, Mike Carlson
- 50. African American Custodial Grandparents: A National Profile of Health Characteristics and Behaviors, *Deborah Whitley, Esme* Fuller-Thomson
- 51. The Health Status of Older Island Puerto Ricans Compared to U.S. White and Latino Older Adults, *Catherine Perez, Jennifer Ailshire*
- 52. Sociohistorical Changes in the Education Specific Health Disparities in the U.S., *Tirth Bhatta, Jessica Kelley-Moore*
- 53. The Meaning of Aging Well Among Immigrants and Refugees in the St. Louis Region, *Lisa* Willoughby, Hisako Matsuo, Jennifer Hale-Gallardo, Spondita Goswami
- 54. Ethnicity and Satisfaction
  With Social Care in England:
  Measurement, Determinants, and
  Outcomes, Rosalind Willis, Priya
  Khambhaita, Pathik Pathak,
  Maria Evandrou
- 55. Diverse Aging Experiences of East Asian Immigrants in the United States: A Literature Review, *Jiayin Liang, Hannah Stohry*
- 56. Mental Health Status of Middle-Aged and Older Hmong Refugees in the U.S., *Mai Yang, Jan Mutchler*

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## Poster: Aging in the Community *Presentations:*



**6:30pm-8:30pm**West Hall (CC)

- 57. Online Training of License Office Professionals to Screen Applicants for Medical Impairment, *James* Stowe, Patricia Niewoehner
- 58. An Analysis of the Acceptance and Attitude of Elderly Drivers to the New Licensing System, *Chi-Hung Wu, Yi-Heng Lin, Chien-Yun Chen, Pin-Yi Tseng*
- 59. Work Conditions and Work Design Within the Health and Caring Sector: The Case of Older Workers, Sebastian Merkel, Josef Hilbert
- 60. Expectation and Reality of New SHRC Member: The Related With Job Matching and Satisfaction, *Momomi Nakamura, Tomoaki Ishibashi, Hisao Osada*

- 61. Training Older Workers in Small and Medium-Sized Enterprises: Results From Germany, Laura Naegele, Frerich Frerichs
- 62. Post Retirement Adaptation of Elderly in Kerala, India, *Jacob Katttakayam*
- 63. Retirement Income System: A Comparison Between Chile and the U.S., Antonia Diaz-Valdes Iriarte, Sergio Lopez Bohle
- 64. Sustaining Community-Based Health Initiatives for Adults Aging With Intellectual Disabilities, *Natasha* Spassiani, Brad Meisner, Joy Hammel, Tamar Heller
- 65. Assessing Outcomes for the Intergenerational Active Aging for L.I.F.E. Public Health Initiative, *Emily Roberts, Mary Ruppert-Stroescu, Alex Bishop, Greg Clare, Janice Hermann, Kristopher Struckmeyer, Mahendran Balasubramanian, Mihyun Kang*
- 66. The Age-Friendly University Initiative: Bridging Community and Academy, *Teri Kennedy, Trudy Corrigan, Rob Mark*
- 67. Age-Friendly Community Features: Caregivers' Perceptions, *Kathy Black, Adrian Badana*
- 68. How Housing With Services Works for Low-Income Older Asian Immigrants, *Paula Carder, Gretchen Luhr, Junghee Lee*
- 69. How Life Experience Influences
  Feelings of Emergency Preparedness
  in Older People. *Victoria Cornell*
- Effects of Natural Disaster on Rural People Choice of Old-Aged Care Model—Based on Baoji Case, Mengdi Guo, Ying Jin, Hong Mi
- 71. Rational and Affordable LTC for Totally Disabled Elders, *Jie Song, Hongying Pi*



## Poster: Arthritis Presentations:



**6:30pm-8:30pm**West Hall (CC)

- 72. Attachment Style, Pain, and Psychological Well-Being in Older Adults With Knee Osteoarthritis, *Amber Ingram, Brian Cox, Dylan Smith, Patricia Parmelee*
- 73. Racial/Ethnic Differences in Temperature-Based Treatment for Knee Osteoarthritis Pain, *Christina Pierpaoli, Brian Cox, Dylan Smith, Patricia Parmelee*
- 74. Patients' Expectation, Quality of Care Transition, and Health Outcomes Among Older Adults Undergoing Hip and Knee Arthroplasty, Suparb Aree-Ue, Inthira Roopsawang

- 75. Global vs. Momentary Arthritis Pain and Emotional Distress: Emotional Intelligence as Moderator, *Patricia Parmelee, Brian Cox, Monica Scicolone, Amber Ingram, Francis Keefe, Dylan Smith*
- Self-Efficacy for Pain Communication in Osteoarthritis Patients and Their Spouses, Ashley Stanford, Lynn Martire

## 490

# Poster: Attitudes About Aging Presentations:



**6:30pm-8:30pm**West Hall (CC) 78

- 77. Violence Against Old From Aggressors' Perspective, *Veronica Bohm, Johannes Doll*
- 78. The Value of Experience in Increasing Undergraduates' Career Interest in Working With Older Adults, *Hardeep Obhi, Yan Su, Jennifer Margrett, Sarah Francis, Young-a Lee, Denise Crawford, Warren Franke*
- 79. Long-Term Effect of Attitude
  Toward Own Aging on Cognitive
  Functioning, Jelena Sophie
  Siebert, Hans-Werner Wahl
- 80. The Relational Nature of Children's
  Perceptions of Parental Aging: Findings
  From a Japanese Sample, *Kazuhiro*Nakazato, Ryo Hirayama, Tomoko
  Wakui, Chiho Shimada
- 81. Korean Baby Boomer Couples'
  Self-Perception of Aging and
  Future Time: Effects of Family Life
  Events, YiJung Kim, Kyungmin
  Kim, Kathrin Boerner, Gyounghae Han
- 82. An Aging State of Mind: The Association Between Age Identity and Self-Rated Memory, Anne Barrett, Clayton Gumber, Rachel Douglas
- 83. Measuring Intergenerational Relationships: Context Rules, Shannon Jarrott, Raven Weaver, Natasha Bowen
- 84. Inter-Generational Cohesion and Elder Inclusion: A Cross-Cultural Perspective on Attitudes to Ageing, *Natasha Ginnivan*
- 85. Analysis of the Situation (Not) to Give Up One's Seat to an Elderly Person on Public Transportation, *Anton Smolkin*
- 86. Fear of Dependency as a Predictor of Depression in Older Adults, *Carolyn Adams-Price*
- 87. Undergraduate Medical Students' Attitudes Toward Older Adults in Nepal, *Ramraj Gautam*
- 88. Comparing American and Chinese College Students' Attitudes, Anxiety, and Knowledge About Aging, *Ginny Zhan, Sharon Pearcey, Rachel Radomski, Douglas Moodie*

- 89. Sexy Seniors Aren't Geezers: Redrawing the Boundaries of Old Age, Sadie Giles, Toni Calasanti
- 90. When Are People Too Old to Marry? Never, According to Most Americans, *Elaine Wethington*, Rosario Donoso
- 91. Time Perspective and Quality of Life in Individuals With Multiple Chronic Conditions, Paul Gellert, Jochen Ziegelmann, Monika Oedekoven, Clemens Ernsting, Julian Wienert, Melanie Kanzler, Adelheid Kuhlmey

### 495

# Poster: Biology of Aging Presentations:



- 92. Peroxiredoxin 2 Deficiency Aggravates Aging-Associated Insulin Resistance in Mice, So-Young Park, Hye-Na Cha
- 93. Association of the Protective FOXO3
  Longevity Variant With Telomere
  Dynamics During Aging, *Philip*Davy, Bradley Willcox, Donald
  Willcox, Michi Shimabukuro, Randi
  Chen, Tim Donlon, Brian
  Morris, Richard Allsopp
- 94. H3K36me3 Promotes
  Longevity by Suppressing AgeAssociated Intragenic Cryptic
  Transcription, Weiwei Dang
- 95. Analyses of Leukocyte Telomere Length in the Berlin Aging Study II (BASE-II), Antje Meyer, Denise Saßenroth, Bastian Salewsky, Dominik Spira, Elisabeth Steinhagen-Thiessen, Kristina Norman, Ilja Demuth
- 96. Cellular Stress Response Genes in Alzheimer's Disease: Insights From Genome-Wide Association Studies, Anatoliy Yashin, Igor Akushevich, Fang Fang, Mikhail Kovtun, Deqing Wu, Konstantin Arbeev, Alexander Kulminski, Svetlana Ukraintseva
- 97. Cellular Senescence Drives Fibrotic Pulmonary Disease, Marissa Schafer, Thomas White, Koji Iijima, Daniel Mazula, João Passos, James Kirkland, Hirohito Kita, Nathan LeBrasseur
- 98. Analysis of the Metabolic and Antioxidative Effects of Taurine, *Takuya Chiba, Zi Wang, Yoshihisa Ohata, Shin-Ichiro Serizawa, Yukari Watanabe, Shoko Nishizono*
- 99. MicroRNA Profiles of in Vitro Cellular Senescence of Human Osteoblasts, *Kuan-Yuan Wang*, *Ya-Ling Hsu*, *Po-Lin Kuo*, *Ming-Shyan Huang*











- 100. Possible Link Between Aging and Mesenchymal Stem Cell Exosomal miRNA, Aleksandra Leszczynska, Liliana Florea, Tamara Ashvetiya, Peter Johnston, Jordan Green, Jeremy Walston, Gary Gerstenblith, Chao-Wei Hwang
- 101. DNA Damage Response Is Essential for the Maintenance of Intestinal Homeostasis With Age, *Park JoungSun, Jung-Hoon Pyo, Ho-Jun Jeon, Young-Shin Kim, Mi-Ae Yoo*
- 102. The Genetics of Frailty: Summary of the Results of the Genetics Work in the FRAILL Project, *Krisztina Mekli, Alan Marshall, Bram Vanhoutte, Gindo Tampubolon, James Nazroo, Neil Pendleton*
- 103. Importance of Age and Sexual
  Dimorphism in Adaptive Homeostatic
  Responses to Oxidative Stress, *Kelvin J. A. Davies*
- 104. Using Poisson-Normal Model to Assess Link Between MicroRNA Counts and Phenotypes in Clustered Data, *Timo Törmäkangas*
- 105. Age-Related Changes of Irisin Levels in Plasma and Cerebrospinal Fluid of Humans, *Qingwei Ruan, Lvjun Yang, Jian Ruan, Weidong Gu, Ying Zhang, Zhijun Bao, Zhuowei Yu*
- 106. Effective Integration of Biological Research in Medical Education and Policies in Aging, *Shin Murakami*, Lou Bordisso



### Poster: Caregiving I

#### **Presentations:**



6:30pm-8:30pm West Hall (CC)

- 107. Caregiving Assistance Provided to Older Adults With and Without Dementia and Disability, Catherine Riffin, Peter Van Ness, Jennifer Wolff, Terri Fried
- 108. Ethnic Differences in Positive Aspects of Caregiving in Dementia Caregiver Depression and Burden, *Marta Gonzalez Catalan, Flora Ma, Michael Huddleson, Aikisha Harley, Selvi Paulraj, Lisa Brown, Teceta Tormala, Rowena Gomez*
- 109. The Role of Religion in Caregiver Burden and Depression for Family Caregivers of Dementia Patients, Sadie Shin, Michael Huddleson, Lisa Brown, Teceta Tormala, Rowena Gomez
- 110. Effects of Characteristics of Care Recipient and Caregivers on Caregiver Burden, Sumuttana Kaewma, Joanne Schneider, Christian Geneus, Sattha Prakobchai

- 111. Living Arrangement and Time Assistance to Non-Co-Resident Elderly Parents in China, Yifei Hou, Alexander Janus
- 112. E-Health Intervention for Intergenerational Caregivers of Chronically III Older Adults, *Ann* Steffen, Joel Epstein, Katherine Arenella
- 113. Informal Caregiving and Health:
  Longitudinal Findings From the Health,
  Work, and Retirement Study, Fiona
  Alpass, Agnes Szabo, Joanne
  Allen, Christine Stephens
- 114. Burden Among Caregivers of Older Adults Without Dementia or Disability: Who Is at Risk?, *Catherine Riffin, Peter* Van Ness, Jennifer Wolff, Terri Fried
- 115. Caregiver Workshops Make a Difference in the Lives of Rural Arkansas Families, Robin McAtee, Sherry White, Lupita Roy-Rasheed
- 116. A Typology of Spouse Caregiver Quality of Life Experiences Across Neurodegenerative Disease Groups, Kaitlyn Roland, Neena Chappell
- 117. Predictors of Care-Related Emotional Distress Among Caregivers for Individuals With Dementia, *Amanda Leggett, Donovan Maust, Helen Kales*
- 118. Building Social Support in Adult Child Caregivers of Persons With Dementia: The NYUCI-AC, *Joseph Gaugler, Mark* Reese, Mary Mittelman
- 119. Measuring Burden Worry:
  Development of Care Receiver
  Burden Worry Scale, Raelene
  Shippee-Rice, Pamela DiNapoli, Susan
  Kelly, Gene Harkless, Donna
  Pelletier, Sue Fox
- 120. Planning for Aging in the Midst of Enduring Caregiving for Parents of Adult Children With ASD, *Christina* Marsack, Arlene Weisz
- 121. Formal or Informal? The Impact of Informal Caregiving on Formal Home Care, *Chunjie Wu, Feng Huang*
- 122. Job Satisfaction and Psychosocial Work Conditions: Generational Differences Among Healthcare Workers, Julie Miller, Erika Sabbath



#### Poster: Chronic Conditions Presentations:



**6:30pm-8:30pm**West Hall (CC)

123. Osteoporosis Preventive Behaviors and Bone Mineral Density Among Older White and Asian Women, *Yan Du, Lan-Juan Zhao, Qingwen Xu, Hong-Wen Deng* 

- 124. Factors Related to the Relationship Between Urinary Incontinence and Homeboundness in Older Adults, Luisa Braga Jorge, Josemara Paula Rocha, Bruna Rauber, Gabriela Oliveira Guimaraes, Bruna Neves, Angelo J. Bos
- 125. Signs of Exacerbation Detected by Family Caregivers of Demented Elderly With Chronic Heart Failure, Sachiko Hara, Masumi Taguchi
- 126. Phenotypic Characteristics and Risk Factors Associated With Exacerbator-Prone Asthma in Older Adults, Maria Theresa Opina, Eugene Bleecker, Annette Hastie, Huashi Li, Deborah Meyers, Wendy Moore
- 127. Accelerated Physical and Cognitive Aging in a Chronic Pain Condition vs. Normal Aging, Laura Zettel-Watson, Jessica Tessler, Julie Kircher, Luz Islas, Jordan Aguino, Koren Fisher, Franchesca Cortez, Barbara Cherry
- 128. Sarcopenia in Peripheral Arterial Disease: Prevalence and Impact on Functional Status, Odessa Addison, Steven Prior, Rishi Kundi, Andrew Gardner, Alice Ryan
- 129. Association of Midlife Hypertension With Late-Life Hearing Loss, Nicholas Reed, Jennifer Deal, Frank Lin, A. Richey Sharrett
- 130. Self Rated Health is Associated With Serum Glucose Among Elderly Living at Rural Area in Guinea, Yoriko Kasahara, Mayumi Hirosaki, Yasuko Ishimoto, Masahiro Nakatsuka, Michiko Fujisawa, Kozo Matsubayashi
- 131. Hearing Aid Acclimatization by Older Adults; the Effect of Noise Reduction on Listening Effort, Dominique Wright, Jean-Pierre Gagné
- 132. Association of Cardiovascular and Neuro-Psychiatric Multimorbidity With Mobility and Disability, Davide Liborio Vetrano, Debora Rizzuto, Amaia Calderón-Larrañaga, Graziano Onder, Anna-Karin Welmer, Roberto Bernabei, Alessandra Marengoni, Laura Fratiglioni
- 133. Use of Anti-Gout Agent Among Chronic Kidney Disease Patient With Hyperuricemia, Hsu-Wen Chou, Chiung-Jung Wen, Hsien-Tsai Chiu, Han-Chun Huang, Chin-Chi Kuo, Chiu-Ching Huang
- 134. Cardiovascular and Neuropsychiatric Multimorbidity and 11-Year Hospitalization and Death, Davide Liborio Vetrano, Debora

- Rizzuto, Amaia Calderón-
- Inhaled Drugs for Chronic Obstructive Pulmonary Disease, Chien-Wen Tseng, Jinoos Yazdany, R. Adams Dudley, Colette Dejong, Dhruv Kazi, Randi Chen, Grace Lin
- 136. Development of Quality Indicators for Continuity and Coordination of Care in Elders in Japan, Harue Masaki, Nobuko Kawai, Keiko Matsumoto, Mika Musgrave, Yuki Yamashita, Kazuki Kobayashi, Takahiro Ishikawa, Koutaro Yokote
- 137. Poor Sleep Negatively Impacts Pain, Mood and Quality of Life in Adults With and Without Fibromyalgia, Barbara Cherry, Melissa Ruiz, Patrick Langmesser, Jennifer Trevitt, Jordan Aquino, Dana Rutledge, Laura Zettel-Watson
- 138. Real World Safety and Efficacy of SGLT-2 Inhibitors in Elderly Type 2 Diabetic Patients, Carlos Trescoli Serrano, Carmen Fajardo, José Alejandro Arazo, Francisco Tarazona-Santabalbina
- 139. The Burden of Chronic Symptoms on Disability and Quality of Life in Old Age, Yves Henchoz, Brigitte Santos-Eggimann
- 140. Cardio-Cerebrovascular Complications in Older Diabetics with Arterial Hypertension, Gabriel-Ioan Prada, Raluca Mihaela Nacu, Loredana Ecaterina Lungu, Adina Carmen Ilie, Ioana Dana Alexa, Ana Gabriela Prada, Anna Marie Herghelegiu
- 141. Home Health Aides' Role in Pressure Ulcer Prevention Among the Elderly at Home: A Scoping Review, Munira Sultana, Aleksandra Zecevic
- 142. The Related Factors of Successful Catheter Removal in a Chinese Home Care Population, I-Ting Liu, Mei-Yi Wu, Jie Fu, Yu-Ching Lin, Chi-Wei Lin, Rui Huang
- 143. Impact of Diabetes on the Prevalence of Malnutrition and Sarcopenia in Aged Hospitalized Patients, Francois Herrmann, Dina Zekry, Veronique Lachat, René Rizzoli
- 144. COPD in Costa Rican Elder Older Adults and Its Association With Sarcopenia, Miguel Borda, Mario Perez-Zepeda, Carlos Cano













145. Cardiovascular and Non-Cardiovascular Multiple Chronic Conditions and Outcomes in Older Adults, Helen Sheriff, Cherinne Arundel, Marc Blackman, Qing Zeng, Christine Ritchie, Thomas Edes, Richard Allman, Ali Ahmed

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# Presentations:



**6:30pm-8:30pm**West Hall (CC)

- 146. The Value and Extent of Engaged Lifestyle Activity and Cognitive Performance in Later Life, *Bert* Hayslip, Robert Maiden
- 147. The Effects of Culture, Life Domain, and Age-Related Attitudes on Subjective Aging, *Erica OBrien, Thomas Hess*
- 148. The Role of Age, Interest, and Cognition on Mind Wandering During Reading, *Rilee Mathews, Matthew* Shake, Elodie Massy
- 149. Reduced Variability During
  Time Estimation in Older Adults
  Through Transcranial Magnetic
  Stimulation, Weicong Ren, Zhijie
  Zhang, Jia Ma, Pengfei Liu,
  Mingwei Wang
- 150. Baseline Interleukin-6 and Longitudinal Processing Speed Change in the Elderly, *Matthew Wynn, Rowan Saloner, Joel Kramer*
- 151. ACTIVE Memory WorksTM: Webbased Memory Training for Older Adults, George Rebok, Jeanine Parisi, Marian Tzuang, Adam Spira
- 152. The Effects of Aging Beliefs and Perceptions of Effort on Task Engagement Under Cognitive Fatigue, Claire Growney, Erica OBrien, Thomas Hess
- 153. Positive Emotion Boosts Memory Training Effects: A Randomized Controlled Trial, *Shufei Yin, Xinyi* Zhu, Juan Li, Weicong Ren, Lijuan Huo
- 154. Developing a Health Numeracy Scale to Assess Medical Decision Making Among Older Adults, *Jiaxi Wang, Yiwei Chen, Yao Fu*
- 155. The Joint Influence of Stress and Health on Cognitive Functions Among U.S. Chinese Older Adults, *Yiwei* Chen, Jiaxi Wang, Ralph Zhang, Xin Qi Dong
- 156. Association Between Impaired Swallowing and Cognition in Healthy Older Adults, *Lisa LaGorio, Raj Shah, Aron Buchman, Sue Leurgans, David Bennett*
- 157. Receipt of Financial Support From Adult Children and Cognitive Function

- Among Chinese Older Adults, *Ping Xu, Jeffrey Burr*
- 158. Social Frailty has Negative Impact on Cognitive Function Among Older People, Kota Tsutsumimoto, Takehiko Doi, Hyuma Makizako, Ryo Hotta, Sho Nakakubo, Keitaro Makino, Takao Suzuki, Hiroyuki Shimada
- 159. The Relationship Between Cognitive Functioning and Hearing Ability in Older Adults, *Jing Shen, Pamela Souza*
- 160. BMI, Cognition, and Exercise Relationships in the Seattle Longitudinal Study, *Eric Emerick, Julie Blaskewicz Boron, Sherry Willis, K. Warner Schaie*
- 161. Understanding Cohort Differences in Cognitive Functioning: Evidence From the MIDUS National Study, Stefan Agrigoroaei, Matthew Hughes, Margie Lachman
- 162. Long-Term Effect of Subjective Hearing Assessment on Self-Rated Memory, *Stephen Cutler*, *Corina Brăgaru*
- 163. Sleep Earlier in Life and Late-Life Cognition: Multicenter Population Data From Sweden and Finland, Ingemar Pingo Kreholt, Miia Kivipelto, Ingmar Skoog, Lena Johansson, Johan Skoog, Linnea Sjberg, Hui-Xin Wang, Shireen Sindi
- 164. Long-Term Caloric Restriction Prevents Age-Related Learning Impairment via Suppression of Apoptosis, *Lina Ma, Rong Wang, Yun Li*



## Poster: Cognitive Impairment, Frailty, and End of Life



6:30pm-8:30pm

West Hall (CC)

- 165. Translating Evidence-Based
  Dementia Interventions to the
  Community, Elizabeth Gould, Stephanie
  Hughes, Sari Shuman, Brieanne
  Lyda-McDonald, Katie Maslow,
  Joshua Wiener
- 166. A National Dementia Register for Ireland: The Right Approach to Meeting our Dementia Data Needs?, Louise Hopper, Suzanne Hughes, Teresa Burke, Kate Irving
- 167. What Constitutes Stability of Home-Based Care Arrangements for People With Dementia? A Meta-Study, *Kerstin* Köhler, Milena von Kutzleben, Iris Hochgraeber, Jan Dreyer, Bernhard Holle
- 168. Design a Restroom Suitable for the Seniors—Develop the Design Specifications for Taiwan's Restroom, *Chihyuan Chang*

- 169. Social Exclusion, Social Capital, and Life Satisfaction of Older Adults With Disability, Inuk Song, Seojin Won, Yoomee Song
- 170. The Association Between Past Falls and Self-Rated Balance on the Setting of Goals Among Older People, Juliana Oliveira, Catherine Sherrington, Anne Tiedemann
- 171. Frailty in Older Adults: Competence Care, Innovative Perspectives in Elderly Care, Tinie Kardol
- 172. Aid in Dying: Questions and Concerns of Providers and the Public, Cindy Cain, Sara McCleskey
- 173. Adherence to Advance Care Plan in an End-of-Life Program for Elderly from Nursing Homes in Hong Kong, Ka Lok Yuk, Hon Ming Ma, Kar Ming Au, Mei Tak Leung, Joey Ng, Hau Ming Cheng, Siu Yin Yung, Elsie Hui
- 174. Prevalence of Advance Care Planning Among Elderly Heart Failure. Mizue Shimonishi. Mari Hisamune, Miho Matsui
- 175. Implementing a Process of Risk-Stratified Care Coordination for Older Adults in Primary Care, Jacobi Elliott, Paul Stolee, George Heckman, Veronique Boscart, Lora Giangregorio
- 176. Awareness of Organizational Culture Among Staff of a New Dementia-Care Specialized Hospital in Japan, Harumi Kawamura, Masako Kanai, Sayuri Kobayashi, Yukiko Matsushita, Setsuko Furuya, Michiko Kajiyama
- 177. Direct and Indirect Effects of Social **Engagement on Cognitive Impairment** Among Chinese Older Adults, Ya Fang, Fanzhen Mao, Zi Zhou
- 178. Promoting Advance Care Planning in COPD, Mari Hisamune, Mizue Shimonishi, Miho Matsui

#### Poster: Dementia and Alzheimer's Disease I



#### **Presentations:**

6:30pm-8:30pm West Hall (CC)

- 179. Ethnic Differences in Formal and Social Support and Quality of Care on Mood in People With Dementia, Flora Ma, Marta Gonzalez Catalan, Selvi Paulraj, Lisa Brown, Teceta Tormala, Rowena Gomez
- 180. A Longitudinal Study of Cognitive Decline and Its Factors Among Older Koreans: Latent Mixture Model, Jong Min

- 181. Potentialities of Memory Cafés in Supporting People With Dementia and Their Carers, Lia Arajo, Maria
- Analysis of Internet-Based Dementia Resources, Lauren Schneider, Katherine Johanson, Leilani Feliciano
- 183. Spatial, Temporal, and Variability Norms From the GAITRite System Predict Mild Cognitive Impairment, Timothy Lukyn, Sandra Hundza, Correne DeCarlo, Roger Dixon, Stuart MacDonald
- 184. DCRC ABC Resources to Support the Management of Behavioural and Psychological Symptoms of Dementia, Kim Burns, Ranmalie Jayasinha, Henry Brodaty
- 185. Effectiveness of a Collaborative Continuum of Care Model for Patients and Families With Dementia, Jennie Clark, Rita Ghatak, Terese McManis, Ann Bilbrey, Dolores Gallagher-Thompson
- 186. The Kintun Program in Chile: Effects in Older Persons With Mild to Moderate Dementia, Jose Aravena, Jean Gajardo, Marilu Budinich
- 187. Proactive Dementia Care: Early Interventions With Persons With Dementia and Their Caregivers, Troy Andersen, Marilyn Luptak
- 188. Seeing What They See: Compensating for Cortical Visual Dysfunction in Alzheimer's Disease, Mary Pat Sullivan, Emma Harding, Keir Yong, Amelia Carton, Rachel Woodbridge, Sebastian Crutch, Kenneth Gilhooly, Mary Gilhooly
- 189. Equine Guided Support Project: Workshops for People Living With Early Stage Dementia and Care Partners, Nusha Askari, Ann Bilbrey, Marika Blair Humber, Paula Hertel, Nancy Schier-Anzelmo, Jacqueline Hartman, Dolores Gallagher-Thompson
- 190. Are Neighborhoods Associated With the Likelihood of Dementia? A Study in the Tokyo Metropolitan Area, Hiroshi Murayama, Mika Sugiyama, Hiroki Inagaki, Chiaki Ura, Fumiko Miyamae, Ayako Edahiro, Tsuyoshi Okamura, Shuichi Awata
- 191. Behavioral Impact of Taking an Online Dementia Risk Assessment, Christine Merz, Matthew Wynn, Brian Carpenter
- 192. How the Mindfulness Concept Could Benefit the Caregiving of Older Adults, Isabelle Tournier, Dieter Ferring

Amante, Catarina Alvarez, Isabel Sousa 182. What Do We Need to Know? A Content











- 193. Pain Interference in Persons With Dementia: A Beginning Exploration of Its Assessment, *Phoebe Block, Lynn* Snow, Amber Amspoker, Brenna Renn, Sabrina Pickens, Nancy Wilson, Melinda Stanley, Mark Kunik
- 194. Information and Communications
  Technology in Dementia Care:
  Acceptance Among Professional
  Caregivers, Julie O'Sullivan, Johanna
  Nordheim, Laura Jordan, Britta
  Hesse, Sebastian Möller,
  Jan-Niklas Antons
- 195. Gentle Persuasive Approaches in Dementia Care: Building Staff Confidence and Efficacy, *Jenifer Tabamo, Lillian Hung, Doris Bohl, Nicole Hillier, Joshua Martin*
- 196. Caregiving Activities of Family Carers After Transition to Nursing Home: Findings of a Survey, *Lea Hartmann, Astrid Stephan, Anna Renom Guiteras, Gabriele Meyer*
- 197. Rice-Farming Care for People With Dementia; A Novel Way of Social Participation for the Elderly, *Chiaki Ura, Tsuyoshi Okamura, Sachiko Yamazaki, Taichi Ishiguro, Mayako Miyazaki, Masumi Ibe, Ayumi Kubota, Yu Kawamuro*
- 198. Concerns of Alzheimer's Disease in Older Chinese Americans: The Role of Alzheimer's Literacy, *Fei Sun, Xiang Gao, Qiuling An*



#### Poster: Dementia I Presentations:



- 199. Antipsychotic Use Patterns
  Among Patients With Dementia
  During Transitions From Hospitals
  to SNFs, *Andrea Gilmore- Bykovskyi, Korey Kennelty*
- 200. Knowledge, Beliefs, and Willingness: Ingredients to Prevent Alzheimer's Disease, Sarang Kim, Richard Isaacson
- 201. "Work Is Like a Conveyor Belt":
  Findings From an Ethnographic
  Study of Acute Trauma Wards, Anna
  Varley, Bridget Penhale, Tamara
  Backhouse, Nigel Lambert, Fiona
  Poland, Jane Cross, Simon
  Hammond, Chris Fox
- 202.I'm Still Here: The Experience of Living With Early Onset Dementia, *Mariko Sakamoto, Sharon Moore, Steve Johnson*
- 203. Increased Cardiovascular Capacity Is Associated With Cortical Thickness in Older Adults With VCI, *Lisanne ten Brinke, Chun Liang Hsu, Teresa Liu-Ambrose*

- 204.Multivariate Trajectories of Cognitive
  Decline in Old Age: Clusters and Risk
  Factors, Hidenori Amano, Akihiko
  Kitamura, Mariko Nishi, Yu
  Taniguchi, Satoshi Seino,
  Yuri Yokoyama, Yoshinori
  Fujiwara, Shoji Shinkai
- 205.E-Interaction With Consensus-Based Resources for Detection and Management of Dementia in Primary Care, Natalia Loskutova, Emily Bullard, William Venable, Craig Smail, Eric Vidoni
- 206.Effects of Amyloid on Changes in Cognitive and Physical Function in Vascular Cognitive Impairment, Elizabeth Dao, John Best, Robin Hsiung, Vesna Sossi, Claudia Jacova, Roger Tam, Teresa Liu-Ambrose
- 207. Hospital Admissions of Persons With Dementia: Results of the European RightTimePlaceCare Project, *Gabriele Meyer, Robert Schmitz, Anna Renom, Astrid Stephan*
- 208.Safety and Efficiency of Anti-Parkinson Drugs for DLB/PDD Patients, *Hisatomo Kowa, Fumio Kanda, Tatsushi Toda*
- 209.Psycho-Education for Informal Dementia Care-Givers: Is Reframing the Most Important Strategy?, Sandrine Pihet, Stephanie Kipfer, Paul Vaucher
- 210. Results of a Moderate-Intensity
  Exercise Program for IWDs:
  Implications and Future
  Directions, Nicole Dawson, Katherine
  Judge, Melissa Gregory
- 211. Open Label Trial of Magnesium
  L-Threonate in Patients With
  Dementia, Tonita Wroolie, Kathleen
  Watson, Kewei Chen, Danielle
  Balzafiore, Eric Reiman, Natalie Rasgon
- 212. Scientific Evidence for Positive Effects of Fairy Tale Telling for People With Dementia, *Ingrid Kollak, Christiane Luderer, Diane Dierking*
- 213. Main Reasons for Emergency
  Department and Hospital Admission
  in Patients With Cognitive
  Impairment, Isabel Fort, Maria
  Jose Ciudad Mas, Begoña
  Bodegas, Sebastià Santaeugènia
- 214. Eating Dysfunction Accompanying
  Deterioration of AD on the Basis of
  Functional Assessment Staging, Ayako
  Edahiro, Hirohiko Hirano, Yutaka
  Watanabe, Yuki Ohara, Keiko
  Motokawa, Maki Shirobe, Jun
  Yasuda, Shuichi Awata

- 215. Clinical Video Telehealth (CVT) for Dementia: Rural Provider and Veteran Recommendations, Michelle Rossi, Marcia Homer, Carol Dolbee, Stacey Shaffer, Lauren Jost, Nancy Kovell, Paul Bulgarelli, William Musser
- 216. Aging and Diverse LGBT
  Communities: Building Awareness
  for Cognitive Decline and Caregiving
  Needs, Melenaka Magelende
  McBride, Leah Eskenazi, Michelle
  Alcedo, Marian Tzuang, Dongmei
  Tan, Edie Yau, Marcy Adelman, Dolores
  Gallagher-Thompson



# Poster: Depression, Anxiety, and Personality I



#### **Presentations:**

- **6:30pm-8:30pm**West Hall (CC)
- 217. Social Support Resources and Depressive Symptoms in Community-Dwelling Korean Older Adults, Seung-Hee Lee
- 218. Widowhood and Depression
  Trajectories of Older Adults in the
  Health and Retirement Study, Feng
  Zhao, Gong-Soog Hong, Daniel Russell
- 219. Emotion Regulation and Depression in Seniors: The Role of Executive Functions and Perceived Stress, *Vivian Huang, Alexandra Fiocco*
- 220. Relations of Sexual Functioning and Satisfaction on Depression in Older Lesbian Women and Gay Men, Stephanie Spies-Upton, Catherine Escher, Selvi Paulraj, Carlton Cummings, Lisa Brown, Teceta Tormala, Rowena Gomez
- 221. The Impact of Cataract Surgery on Depression Among Older Adults: A Propensity Score Analysis, Roger Wong
- 222. The Relationship of Neuroticism and Depression Among Oldest-Old Adults, *Grace da Rosa, Peter Martin, Leonard Poon*
- 223. Is Depressive Symptomatology
  Associated With Poorer Cognitive
  Performance Among Older
  Adults?, Kristen Condeelis, Martha
  Crowther, Kaleb Murry, Deanna Dragan
- 224. Implementing Evidence-Based
  Depression Care in Nursing Homes:
  A Treatment Fidelity Study,
  Suzanne Meeks, Kelly
  Shryock, Kimberly Van Haitsma
- 225. The Effects of rTMS on
  Psychomotor Retardation in
  Elderly Depression, Véronique
  Thomas-Ollivier, Emmanuelle
  Foyer, Samuel Bulteau, Anne
  Sauvaget, Thibault Deschamps

- 226. The Association Between Physical Activity and Depression in Older Adults With Parkinson's Disease, Maria Ventura, Julene Johnson, Deborah Barnes
- 227. The Interplay of Life Events, Religious Expression, and Social Support With Depression, *Aaron Ogletree, Rosemary Blieszner, Laura Sands*
- 228. Religiosity and Depressive Symptoms in Older Adults Compared to Younger Adults: Moderation by Age, *Melanie Stearns, Ethan Lantz, Danielle Nadorff*
- 229. Personality, Boredom, and Compensatory Use of TV in the Health and Retirement Study, *Pamela* Fox, Shannon Mejia, Karen Hooker
- 230. Maladaptive Personality and Social Role Impairment in Depressed Older Adults in Primary Care, *Aliza* Romirowsky, Richard Zweig, Lauren Glick, Jo Anne Sirey
- 231. Personality and All-Cause Mortality: Combined Analysis Between Neuroticism and Extraversion, *Hajime Iwasa, Yukie Masui, Yasuyuki Gondo, Hiroki Inagaki, Yuko Yoshida*
- 232. Dyadic Associations of Conscientiousness Facets and Health, Health Behavior, and Well-Being Over Time, *Ji Hyun Lee, William Chopik*
- 233. Subjective Well-Being Indicators as Depressive Symptomatology Protectors on Older Mexicans, Sergio Covarrubias-Castillo, Elva Dolores Arias-Merino, Beatriz Corona-Figueroa, Bertha Alicia Ochoa-Sanchez
- 234. Understanding Pathways Among Social Capital, Depression, and Suicidal Ideation for Korean Elderly, *Jinhyun Kim, Song-Sik Choi, Young-Ji Song, Sin-Jung Kweon, Hanna Bae*
- 235. Depression Among Older
  People in Sri Lanka: With Special
  Reference to Ethnicity, Amartuvshin
  Khaltar, Neelawala G. W.
  Priyadarshani, Nisansala Y. Delpitiya,
  Chandrika Jayasinghe, Ananda
  Jayasinghe, Asuna Arai, Yoshihide
  Obayashi, Hiko Tamashiro



# Presentations:



- 236. Depressive Symptoms as a Predictor of Disability After New Medical Diagnoses in Older Adults, *Chao-Yi Wu, Elizabeth Skidmore, Juleen Rodakowski*
- 237. Predictive Value of Disability for All-Cause Mortality in the Elderly, *Tao-Chun Peng, Li-Wei Wu, Wei-Liang Chen, Tung-Wei Kao*











- 238. Body Mass, Cognitive Status, and Functional Outcomes in Older Men and Women, Cassandra Germain, Elizabeth Vasquez, John Batsis
- 239. Metabolic Syndrome and Disability in Chinese Nonagenarians and Centenarians, *Ming Yang, Birong Dong, Qiukui Hao*
- 240.Planning Health Services for Seniors: Can We Use Patients' Own Perception?, Sabrina Figueiredo, Alicia Rosenzveig, José Morais, Nancy Mayo
- 241. Investigation About Associated Illness With Disability in Community-Dwelling Older Population, *Eri Kiyoshige, Mai Kabayama, Ken Sugimoto, Yasumichi ARAI, Tatsuro Ishizaki, Yasuyuki Gondo, Hiromi Rakugi, Kei Kamide*
- 242. Autism Spectrum Disorders and the Healthcare Experiences of Aging Adults, *Karen Kent*
- 243. Is Visual Impairment Just Another Comorbid Condition?, *Bonnielin Swenor, Beatriz Munoz, Sheila West*
- 244. The ENRGISE Pilot Study: Screening and Recruitment Preliminary Results, Jane Cauley, Todd Manini, Roger Fielding, Stephen Kritchevsky, Mary McDermott, Anne B. Newman, Walter Ambrosius, Marco Pahor
- 245. Fear of Falling and Associated Factors in Community Elderly With Cataracts, *Ruth Menezes, Leonardo* Paz. Lorena Cascalho
- 246. Association Between History of Falls and Sarcopenia in Elderly From Curitiba—Parana, Brazil, Natalia Moreira, Audrin Vojciechowski, Jarbas Melo Filho, Anna Gomes, Mateus Silveira, Andre Rodacki, Paulo Bento
- 247. Impact of an Online Cognitive
  Training Program in Older Adults at
  Risk for Falls, *Hilaire Thompson,*George Demiris, Ellen
  McGough, Thomas Eagen
- 248. Association of Telomere Length
  With Functional Impairments:
  Data From NHANES 19992002, John Batsis, Rebecca
  Emeny, Todd Mackenzie, Elizabeth
  Vasquez, Cassandra Germain, Peter
  Rippberger, Stephen Bartels
- 249. Prevalence of Functional Disability and Associated Factors in Old Age: A Population-Based Study, *Janaina Nascimento, Virgilio Moreira, Maycon Pegorari, Mariana Mapelli, Darlene Tavares, Roberto Lourenço*

- 250. Stepping Performance in Older Adults: Association with the ACE Gene Insertion/Deletion Polymorphism, *Kurt Shuler, Joseph Sucic, Susan Talley, Allon Goldberg*
- 251. Promoting ADL Independence in Vulnerable Elderly: Six-Month Follow-Up of a Pilot Comparative Trial, Chiung-Ju Liu, Dan Clark, Huiping Xu, NiCole Keith



#### Poster: Economics of Aging, Retirement, Pensions, and Financial Health



#### Presentations:

- 252. Experiences of Retirement Life Among Retirees Under Pension Schemes Coverage in Kenya, *Samuel Mwangi, Lucy Maina*
- 253. Homeownership, Social Insurance, and Old-Age Security in the United States and Europe, *Stipica Mudrazija*, *Barbara Butrica*
- 254. Women's Basic First Pillar Pensions in Europe: What Factors Impact the Amount?, Sally Bould, Clary Krekula, Claire Gavray, Isabella Crespi, Roxana Eleta-De Filippis, Nikolay Nikolaev
- 255. Gender in Neo-Liberal Retirement Income Systems: Comparing the U.S., UK, and Singapore, *Debra* Street, Debora Price
- 256. Financial Literacy and the Economic Experiences of Older Aboriginal Adults in Canada, Lynn McDonald, Erin Relyea, Raza Mirza, Jessica Hsieh, Kristen Mercer, Brooke MacDonald, Charmaine Aliman, Jamie Fujioka
- 257. Goal-Setting Typologies Evident Among Community-Dwelling Australian Retirees, *Dorothy Dudley, Kate O'Loughlin, Vanessa Loh*
- 258. Retirement Adjustment-The Early Years: A 3 Country Qualitative Comparison, *Deborah Smeaton*
- 259. Women's Attitudes and Expectations Towards Pension Saving for Retirement in the UK, *Liam* Foster, Martin Heneghan
- 260.Predicting Financial Distress in Nursing Homes: An Application of the Altman Z-Score Model, *Justin Lord, Robert Weech-Maldonado, Ganisher Davlyatov*
- 261. From the CFO to the Bedside:
  An Examination of Nursing
  Home Financial Distress on
  Quality, Justin Lord, Robert WeechMaldonado, Ganisher Davlyatov

- 262. The 2015 Elder Economic Security Standard Index: Geographic and Demographic Aspects, *Yang Li, Ping Xu, Jan Mutchler, Jiyoung Lyu*
- 263. Examining Organizational and Market Factors Associated With Nursing Home Financial Distress, *Justin Lord, Robert Weech-Maldonado, Ganisher Davlyatov*
- 264. Barriers and Facilitators of Retirement Savings for Pre-Retirees in the United States, *Laura Sullivan*



# Poster: Experiences of Older Adults and Caregivers



#### **Presentations:**

- **6:30pm-8:30pm**West Hall (CC)
- 265. How do Elderly People in Need of Care Experience Transition to a Long-Term Care Facility?, *Katja Krug, Christine Boldt, Steve Strupeit*
- 266. Residents' Satisfaction With Cross-Cultural Care in Residential Care Homes: A Cross-Sectional Study, *Lily Dongxia Xiao*, *Eileen Willis*, *Ann Harrington*, *David Gillham*, *Anita De Bellis*, *Wendy Morey*, *Lesley Jeffers*
- 267. Supporting People With Dementia and Family Carers in Transition to Nursing Home: A Systematic Review, *Astrid* Stephan, Christian Müller, Gabriele Meyer, Sindy Lautenschläger
- 268. African American ADRD Family Caregiver Perceptions of Caregiving and Self-Care, Fawn Cothran, Olimpia Paun, Lisa Barnes
- 269. Experience of One's Aging: Aging Knowledge and Role Models' Influence, Emmanuelle Salina, Cécilia Salaün, Priscille Jamin, Daniela Jopp
- 270. Personality, Health Behavior, and Mortality in the Very Old, *Takumi Hirata, Yasumichi ARAI, Michiyo Takayama, Yusuke Osawa, Yukiko Abe, Toshimitsu linuma, Motoko Fukumoto, Midori Takayama*



# Poster: Family and Intergenerational Relationships I



#### **Presentations:**

**6:30pm-8:30pm**West Hall (CC)

- 271. Parent-Child Relationship and Filial Piety Affect Parental Health and Well-Being, *Hui-Chuan Hsu*
- 272. Between Adult Children and Parents: Multigenerational Support Exchange and Well-Being in Midlife, *Ju-Ping Lin, Chiu-hua Huang, Chia-Wen Yu*
- 273. Depression in Children Raised by Their Grandparents vs. Foster Parents: The Impact of Parenting Style, Danielle Nadorff

- 274. Inherited Stepgrandparent-Stepgrandchild Relationships, Caroline Sanner, Lawrence Ganong, Marilyn Coleman
- 275. History of Maternal Childhood Maltreatment and Later-Life Solidarity With the Abusive Mother, Jooyoung Kong
- 276. Marital Quality of Grandparents Caring for Grandchildren, *Shuangshuang Wang*
- 277. Aging Filipino Immigrants'
  Generativity: Collectivistic Ideology
  and Socioemotional Development,
  Danielle Augustine, Denise Lewis,
  Kyle Bower, Savannah S. Young
- 278. Caring for Grandchildren and Grandparents' Physical and Mental Health Change, *Jaeeon Yoo, Amelia Karraker, Daniel Russell*
- 279. Looking for Love: Online Profile Content of Older and Younger Gay, Lesbian, and Heterosexual Adults, *Eden Davis, Karen Fingerman*
- 280. An Internet-Based, Multigenerational Intervention to Enhance Knowledge About Care Preferences, *Brian* Carpenter, Elissa Kozlov
- 281. Families Across Borders: Eldercare in Mexican-Origin Families With Children in the U.S., *Jori Sechrist*
- 282. Adult Children's Perceptions of Unwanted Advice From Aging Parents, *Haowei Wang, Kyungmin Kim, Steven H. Zarit, Karen Fingerman*
- 283. Adult Children's Job Loss and Parent-Child Relationship Quality: The Role of Parents' Evaluations, Da Hee Kim, Megan Gilligan
- 284. Grandparents Perceptions of Their Role as Socializing Agents: A Qualitative Study, *Cristina Noriega, Javier Lopez, Roberto Dominguez-Bilbao, Cristina Velasco*
- 285. Grandchild Care, Gender, and Further Role Occupations: Implications for Grandparents' Health, *Merih Ates, Katharina Mahne, Martin Wetzel*
- 286. Gender Differences in the Relationship Between Marital Status and Health-Risk Behavior in Germany, *Regina Hilz*



# Poster: Frailty I Presentations:



**6:30pm-8:30pm**West Hall (CC)

287. Benefit of Managing Frailty in Different Clinical Settings: Results From the FRAILCLINIC Project, Armando Pardo, Marta Checa, Jimmy Martin Gonzalesturin, Tania Guevara, Jose Carnicero, Shirley Alamo, Leocadio Rodríguez-Mañas



Biological









- 288. Association of Frailty Phenotype and Mistreatment, Stefanie Piña, Juan García. José Alberto Avila-Funes
- 289. The Association Between Sarcopenia and Lung Function in Older Australians, Solomon Yu, Tu Nguyen, Robert Adams, Renuka Visvanathan
- 290. Number of Medications Increases in Community-Dwelling Older People According to the Frailty Status, Sumika Lin, Ivan Aprahamian, Natalia Cezar, Serpui Elmadijian, Alaise Siqueira, Marjore Brito, Monica Yassuda, Claudia Suemoto
- 291. Association of Frailty With Vitamin D and Procollagen Type I N Propeptide in Elderly Women, Vidmantas Alekna, Asta Mastaviciute, Justina Kilaite, Marija Tamulaitiene
- 292. Prevalence of Sarcopenia and Its Associated Factors: The Impact of Different Cutoff Values, Virgilio Moreira, Janaina Nascimento, Roberto Lourenço
- 293. Relationship Between Frailty and Dietary Variety Among Older Adults, Keiko Motokawa, Ayako Edahiro, Maki Shirobe, Jun Yasuda, Hirohiko Hirano, Shuichi Obuchi. Hisashi Kawai. Yutaka Watanabe
- 294. Frailty Transitions Among Older Adults, Hannah Stocker, Rachel Peterson, Nima Toosizadeh, Chris Wendel, Mindy Fain, Jane Mohler
- 295. The Multidimensional Instrument to Access Frailty Syndrome in Elderly From Primary Care Setting, Carla Schwanke, Zayanna Lindôso, Thais Resende
- 296. A Multifactorial Interdisciplinary Intervention in Pre-Frail Older People: Randomised Trial. Ian Cameron, Nicola Fairhall, Beatrice John. Keri Lockwood, Noeline Monaghan, Catherine Sherrington, Stephen Lord, Susan Kurrle
- 297. Frailty as Predictor of Mortality in Institutionalized Older Adults. Marta Martinez Reig, Almudena Avedaño Cespedes, Marta Mas Romero, Elena Gomez Jimenez, Laura Palazon Valcarcel, Raquel Ceres Martinez, Pedro Abizanda Soler, Joseluis Olivercarbonell
- 298. Prevalence and Correlates of Frailty in Colombo District, Sri Lanka, Nelum Samarutilake, Dilhar Samaraweera, Ayesha Lokubalasooriya

- 299. Providing Social Supports Can Reduce Mortality Risk Among Pre-Frail Older Adults in Taiwan, Chun-Cheng Liao, Chih-Jung Yeh, Shu-Hsin Lee, Meng-Chih Lee
- 300. Influence of Statin Use on the Physical Function Among Community-Dwelling Older Japanese Adults, Hisashi Kawai, Kazushige Ihara, Takeshi Kera, Hideyo Yoshida, Hirohiko Hirano, Yoshinori Fujiwara, Shuichi Obuchi
- 301. Sarcopenia in Ukrainian Older Women, Vladyslav Povoroznyuk, Nataliia Dzerovych, Roksolana Povoroznyuk
- 302. Transitions in Frailty States Among Institutionalized Older Adults in a Three-Year Period, Marta Martinez Reig, Almudena Avedaño Cespedes, Marta Mas Romero, Elena Gomez Jimenez, Laura Palazon Valcarcel, Raquel Ceres Martinez, Pedro Abizanda Soler, Joseluis Olivercarbonell
- 303.Importance of Progression Between Frailty Levels Among Community-Dwelling Elderly, Rocio López-López, José Carlos Millán-Calenti, Laura Lorenzo-López, Ana Bujn, Clara Diego-Diez, Eduardo Pásaro, Ana Maseda

#### Poster: Geriatric Workforce I **Presentations:**



304. Representing Old Age in the Media and Popular Discourse, Susan Pickard

- 305. Agency Through Media in the Everyday Life of Nursing Home Residents, Christine Swane
- 306.Old Age and Older People on Websites Belonging to Groups of the Extreme Right in Sweden, Magnus Nilsson
- 307. Comparison Between Media Reports and Actual Situation on Preparation for Aging and Death in Japan, Yuka Kimura
- 308. The Trends in Global Standardization of Traditional Medicine: A Review on the Meetings of ISO/TC249, Kazunari Ozaki, Takao Namiki, Mitsuru Kageyama, Yoshio Nakamura, Hiromi Rakugi
- 309. Aging and Interdisciplinarity in the Classrooms of Undergraduate Courses: An Experience Report, Veronica Bohm, Vania Beatriz Merlotti Herédia

- 310. The Pilot Study on Effects of Formal Caregiver Educational Training Program in Korea, *Young Sun* Park, Sun Hee Bae
- 311. Experience Report for a
  Psychogeriatric Intervention Between
  Brazilians Elderly Participants, Fauston
  Negreiros, Ludgleydson Araujo, José
  Victor de Oliveira Santos, Tainara
  Vieira de Morais, Melina de Souza
  Vasconcelos, Daniel da Silva
  Sampaio, Ana Gabriela Aguiar Trevia
  Salgado, Daline da Silva Azevedo
- 312. Gerontology as a Career: Evidence
  From Cognitive Improvement
  in a Cognitive Training
  Group, Lucas Pelegrini, Francine
  Casemiro, SofiaCristina
  Pavarini, Ludmyla Alves, Paula
  Castro, Aline Gratão, Marcia Cominetti
- 313. Readmission Metrics Do Not Capture All Burdensome Hospital Stays: Introducing the ARAIV Measure, Rebekah Gardner, Blake Morphis, Rouba Youssef
- 314. Healthy Life Expectancies of The Older Adult Population of Singapore, Soon-Hock Kang, Yasuhiko Saito, Angelique Chan, Vanessa Yong



## Poster: Gerontology and Geriatrics Education I



### ${\it Presentations:}$

- **6:30pm-8:30pm**West Hall (CC)
- 315. Geriatric Fellow PACE Rotation: Learning About Managed Care and Medical Directorship Principles, *Theodore Suh, Patricia Mullan, Caroline Vitale*
- 316. Faculty Development in Ethnogeriatrics, Gwen Yeo, Nancy Hikoyeda, Melenaka Magelende McBride, Marian Tzuang, Marita Grudzen, Kala Mehta
- 317. A Foundation and College Collaboration to Prepare PhD Nurse Faculty: Achievements and Challenges, *Lazelle Benefield*
- 318. Decision-Making Capacity
  Assessment (DMCA) Training for
  Physicians, Lesley Charles, Jasneet
  Parmar, Bonnie Dobbs, Suzette
  Brémault-Phillips, Oksana
  Babenko, Peter George Tian
- 319. Decision-Making Capacity Assessment Education for Physicians: Current State and Future Directions, Lesley Charles, Jasneet Parmar, Suzette Brémault-Phillips, Bonnie Dobbs, Lori Sacrey, Bryan Sluggett

- 320. Bridging Gaps: Pre-Professional Health Science Students Engaging Older Adults in Public Housing, Mary Milidonis, Suzanne Giuffre, Violet Cox, Amber Kuehn
- 321. Aging: Rethinking What and How We Teach, Sandra Hirst, Cydnee Seneviratne, Cynthia Mannion
- 322. PAL-S: A Pilot Program to Integrate Geriatrics Education in Medical School Curriculum, *Gowrishankar Gnanasekaran, Eileen Russell*
- 323. Sarcopenia, Telomere Length and Mortality: NHANES 1999-2002, John Batsis, Todd Mackenzie, Rebecca Emeny, Peter Rippberger, Francisco Lopez-Jimenez, Stephen Bartels
- 324. Geriatric Education From the
  Perspective of Two Residency
  Programs: Puerto Rico
  Experience, Maria Bidot-San Antonio
- 325. Training Improved Students' Comfort Level and Competency With Value and Preference-Based Prescribing, *Huai* Cheng, Elizabeth Bradley
- 326. MedBiquitous Curriculum in Geriatrics Clerkship: Instructional and Assessment Methods and Resources, *Huai Cheng*
- 327. A Longitudinal Geriatric Training Curriculum in Medical School: The Geri-Track, Raghuveer Puttagunta, Geraldine Salmeron, Anita Woods, Anita Major, Aimee Garcia, George Taffet
- 328. Creation and Use of a National, Competency Based Geriatrics Education Curriculum: WebGEMs, Amit Shah, Kathryn Callahan, Craig Usiak, Karen Sauvigne, Rosanne Leipzig, Nadine Marshall, Carol L. Howe



## **Poster: Health and Social Services Interventions**



6:30pm-8:30pm

West Hall (CC)

- 329. The FORWARD Bundle—A Novel Tool to Improve the Care of Patients Feeding at Risk, *Peter* Sommerville, Alex Lang, Sarah Carrington, Jonathan Birns
- 330. Effect of House Call Program on Medicare Cost in High-Risk Older Adults: Retrospective Cohort Study, Randi Rothbaum, Lindy Romanovsky, Stephen Gordon, Theodore Raia, Alan Abrams, Dae Kim













- 331. Social Capital Interventions Targeting Older People and Their Health Impact: A Systematic Review, Laura Coll-Planas, Fredrica Nyqvist, Teresa Puig, Gerard Urrútia, Rosa Monteserín
- 332. A Pilot Trial for Community
  Empowerment Through NurseLed Counseling Centers, *Dong-soo*Shin, Sang-Soo Bae, Yong-Jun
  Choi, Minah Kang
- 333. Life Story Boards, Person-Centred Care, and Patients Living With Dementia: A Qualitative Study, Simon Hammond, Alexandra Ruseell, Paul Fisher
- 334. The GERI-Briefcase—An E-Health Instrument With the Potential of Avoiding Acute Admission, *Karen* Andersen-Ranberg, Anders Fournaise, Jesper Nielsen, Søren Jakobsen
- 335. Effect of a Primary Care Virtual Ward on the Readmission Rates of Older Patients Post Discharge, Isabelle Vedel, Genevive Arsenault-Lapierre, Mina Ladores, Hanane Saad, Nadia Sourial, Justin Gagnon, Vinita D'Souza, Bernardo Kremer
- 336. A Photography Intervention for Older Adults, *Deborah Yoder*



#### Poster: Immunology and Vaccines Presentations:



**6:30pm-8:30pm**West Hall (CC)

- 337. Antibody Responses to 23-Valent Pneumococcal Polysaccharide Vaccine After Primary and Revaccination, *Kenji Kawakami, Hiroyuki Kishino, Shinichi Kanazu, Nobuhito Toshimuzu, Ruroiko Yokokawa, Kenichi Takahashi, Mel Kohn, Luwey Musey*
- 338. Responses to 23-Valent
  Pneumococcal Polysaccharide
  Vaccine in Adults 70-79 With Chronic
  Diseases, Kenji Kawakami, Hiroyuki
  Kishino, Shinichi Kanazu, Nobuhito
  Toshimizu, Ruroiko Yokokawa, Kenichi
  Takahashi, Mel Kohn, Luwey Musey
- 339. The Need for Better Vaccines for Older Adults, William Schaffner, Stefan Gravenstein
- 340.Zoster Vaccine Live: Review of Postmarketing Safety by Decade of Life, English Willis, Meredith Woodward, Elizabeth Brown, Zoran Popmihajlov
- 341. Effectiveness of Live Zoster
  Vaccine in Preventing Postherpetic
  Neuralgia (PHN), Roger Baxter, Joan
  Bartlett, Bruce Fireman, Morgan
  Marks, John Hansen, Laurie
  Aukes, Eddy Bresnitz, Patricia Saddier

- 342. Reference Ranges of Lymphocyte Subsets in Non-Frail Older Adults, Blanca Laffon, María Sánchez-Flores, Diego Marcos-Pérez, Ana Maseda, Laura Lorenzo-López, José Carlos Millán-Calenti, Vanessa Valdiglesias, Eduardo Pásaro
- 343. Disparities in Influenza Immunization Status Among Post-Acute and Long-Term Care Patients/Residents, Colene Byrne, Lauren Palmer, Daniel Barch, Nicole Jarrett, Amy Helburn, Holly Neumann, Laura Smith
- 344.Immune Risk Profile (IRP) and Morbity Phenotype of Independent Oldest Old, Marcelo Caldeira, Milena Brunialti, Reinaldo Salomão, Clineu Mello Almada Filho, Maysa Cendoroglo



#### Poster: Involvement in the Community Through Volunteering and Civic Engagement II



#### **Presentations:**

- 345. Social Activation of Socially Isolated Elderly by Volunteers, *Pien Bos*
- 346.Older Citizens' Engagement in Age Research: Conceptual and Practical Considerations, Roger O'Sullivan, Brendan Murtagh
- 347. Barriers to Older People's
  Participation in Seniors'
  Interest Organisations: A
  Cross-Cultural Study, Rodrigo
  Serrat, Jeni Warburton, Andrea
  Petriwskyj, Feliciano Villar
- 348. Factors Relating to Satisfaction and Motivation of District Welfare Commissioners in Japan, Yoko Sugihara
- 349. Engaging Older Adults and Their Caregivers in Innovation Ecosystems for Health and Aging, *Heather McNeil, Josephine McMurray, Kerry Byrne, Kelly Grindrod, Annette McKinnon, Paul Stolee*
- 350.Baby-Boomers' Volunteering in Non-Profit Organizations Offering Home Support, Julie Castonguay, Marie Beaulieu, Andrée Sévigny
- 351. Economic Resources and Volunteering in Later Life: Does Race Matter?, Yu-Chih Chen, Huei-Wern Shen
- 352. Intergenerational Reciprocity: The Role of Spirituality Among African American Foster Grandparents, *Dorothea Ivey, Noelle Fields*
- 353. Benefits and Barriers for Chinese Immigrant Foster Grandparents: A Mixed Methods Study, *Ling Xu, Vivian Miller, Noelle Fields*



- 354. Low-Income Adults' Motivation to Become a Senior Corps Volunteer, A. Georges, Harpreet Uppal, Wenson Fung
- 355. Influence of Intergenerational Programs on Social Capital in Local Community, Yoshinori Fujiwara, Yoh Murayama, Masami Hasebe, Jun Yamaguchi, Masashi Yasunaga, Kumiko Nonaka, Hiroshi Murayama
- 356. Let the Sunset Glow: Practicing Quasi-Volunteerism in Shanghai's Aging Communities (1998–2016), *Tianshu* Pan, Gaoming Shen



# Poster: Nutrition and Diet Quality 1 Presentations:



**6:30pm-8:30pm**West Hall (CC)

- 357. Dietary Patterns and Atherosclerosis in Community-Dwelling Older Men in Hong Kong and the U.S., Jean Woo, Ruth Chan, Jason Leung, James Shikany
- 358. Protein Intake of Brazilian
  Elderly From São Caetano: A
  Quantitative and Semi-Quantitative
  Analysis, Natalia Gaspareto, Agatha
  Previdelli, Sandra Lima Ribeiro, Ritade
  de Aquino
- 359. High Intake of Non-Milk Extrinsic Sugars is Associated With Poor Nutrient Intakes in Older People, Satu Jyvkorpi, Kaisu Pitkälä, Taija Puranen, Timo Strandberg, Mikko Bjorkman, Helena Soini, Hannu Kautiainen, Merja Suominen
- 360.Metabolic Abnormalities in Brazilian Older Adults—SABE Survey, *Daiana Dourado, Maria de Fátima Marucci, Manuela Roediger*
- 361. Prevalence of Dysphagia Assessed by the EAT-10 and Aspiration Pneumonia in Hospitalized Older Adults, Marta Martinez Reig, Almudena Avedaño Cespedes, Marta Mas Romero, Laura Palazon Valcarcel, Elena Gomez Jimenez, Raquel Ceres Martinez, Joseluis Olivercarbonell, Elisa Belen Cortes Zamora
- 362. The Adverse Impact of Obesity for Post-Acute Nursing Home Residents With Hip Fracture, *Cyrus Kosar, Kali Thomas, Vincent Mor*
- 363. Influence of Protein Intake During Weight Loss on Inflammatory Response of Obese, Frail Older Adults, Kathryn Porter Starr, Hillary Mulder, Melissa Orenduff, Carl Pieper, Kim Huffman, Shelley McDonald, Connie Bales

- 364. Diet Quality Is Associated With Health-Related Quality of Life in African American and White Adults, Megan Grimes, Marie Kuczmarski, Michele Evans, Alan Zonderman
- 365. Comparison of Web-Based Interventions for Weight Loss and Weight Maintenance in Rural Women, Patricia Hageman, Carol Pullen, Melody Hertzog, Bunny Pozehl, Christine Eisenhauer, Linda Boeckner
- 366. Association of Adiposity,
  Telomere Length and Age:
  NHANES 1999-2002, John
  Batsis, Todd Mackenzie, Elizabeth
  Vasquez, Cassandra Germain, Rebecca
  Emeny, Peter Rippberger, Francisco
  Lopez-Jimenez, Stephen Bartels
- 367. Handgrip Strength Associated With Diet Quality in Urban African American and White Adults in the U.S., *Emily Shupe, Marie Kuczmarski, Michele Evans, Alan Zonderman*
- 368. Physical Performance Influenced by Diet Quality in U.S. Urban White and African American Populations, Samantha Reilly, Marie Kuczmarski, Michele Evans, Alan Zonderman
- 369. The Healthy Nordic Diet Among Older Individuals Predicts Incident Disability in a 10-year Follow-Up, *Mia-Maria Perälä, Mikaela von Bonsdorff, Minna Salonen, Johan Eriksson*
- 370. Late Bedtime and Exposure to Light at Night are Associated With Metabolic Disorders in Elderly, Oleksandr Poliakov, Yuriy Gavalko, Mariana Romanenko, Ludmyla Sineok



## Poster: Older Adult Mobility and Rehabilitative Care



- 371. Fall Events Among Older, Community-6:30pm-8:30pm
  West Hall (CC)

  Dwelling Men: An Examination of
  Risk and Protective Factors, Emily
  Nicklett, Roland Thorpe
  - 372. Experiences of Violence Across Life Course and Its Association With Mobility Disability in Older Age, *Dimitir Guedes, Afshin* Vafaei, Beatriz Alvarado, Jack Guralnik, Ricardo Guerra
  - 373. Alternative Cost Models for Delivering In-Home Balance Improvement and Falls Prevention Programming, Lenard Kaye, Arthur Adoff, Jennifer Crittenden, David Wihry, Marilyn Gugliucci













- 374. Pioneering a Medication Self-Administration Program in a Tertiary Hospital Rehabilitation Ward, *Claire Humphries, Susan Al Hashemi*
- 375. Prevalence of Hearing Impairment and Associated Factors Among Older U.S. Adults, *Kimberly* Forrest, Nicole Campbell
- 376. Life Satisfaction Among Older Korean Adults With Disabilities: An Application of the PACID Model, *Sangeun Cho*
- 377. The Effects of Health on Multidimensional Disability Among Older Adults: An Application of the ICF, Sangeun Cho



#### Poster: Physical Activity and Exercise I Presentations:



**6:30pm-8:30pm** *West Hall (CC)* 

- 378. PROMOTE: Tailoring Physical
  Activity Interventions to Promote
  Healthy Ageing, Inna Bragina, Sonia
  Lippke, Claudia Pischke, Jochen
  Meyer, Saskia Muellmann, Eric
  Rost, Hajo Zeeb, Claudia
  Voelcker-Rehage
- 379. Effects of Combined Exercise on Inflammatory Factors in Older Women With Sarcopenic Obesity, Jaehee Jang, Hyuntea Park, Jinkee Park, Seung-Taek Lim, Yoochan Kwon
- 380. Prevention of Rehospitalization of Frail Geriatric Patients, *Penny Eccles*
- 381. Leg Cycling Training on Cardiorespiratory Fitness, Muscle Strength, and Walking Speed in Older Adult, *Shih-Feng Lin, Jau-Hong Lin, Miao-Ju Hsu*
- 382. Short Physical Performance Battery Differences Between Physically Active and Sedentary Older Adults, *Jlia* Rosa, Marcos Monteiro Bezerra, Julia Uchida, Sheila Borges
- 383. Lead Leg Preference of the 8-Foot Up-and-Go, Mary Henderson, Theresa Bodman, Catherine Patrick, Michael Smith, Angelina Kiser, Shiann Wickham, Larissa Boyd, Melissa Powers
- 384.Person-Centered Walking to
  Maintain the Mobility, ADL
  Function, and Quality of Life
  of LTC Residents, Charlene
  Chu, Martine Puts, Monica Parry, Dina
  Brooks, Katherine McGilton
- 385. Subjective and Objective Physical Activity in Older Adults With and Without Alzheimer's Disease, *Brady Rendzia, Aili Breda, Andrea Bevan, Amber Watts*

- 386. Physical Activity, Cognitive Decline,
  Platelet Changes in Alzheimer's
  Disease and Healthy Old Adults, Natáli
  Bento-Torres, João BentoTorres, Alessandra Tomás, Victor
  Costa, Paola Correa, Carmelina de
  Nazaré Costa, Naina Jardim, Cristovam
  Picanço-Diniz
- 387. Aerobic and Resistance Training to Reduce Cancer-Related Fatigue: Efficacy in Oncogeriatric Patients, Adeline Fontvieille, Hugo Parent-Roberge, Marie-France Langlois, Tamàs Fülöp, Michel Pavic, Eleonor Riesco
- 388. The Effects of Physical Training
  Cessation on Executive Functions in
  Older Adults, Lynden Rodrigues, Tudor
  Vrinceanu, Nicolas Berryman, Laurent
  Bosquet, Marie-Jeanne Kergoat, Thien
  T. M. Vu, Louis Bherer
- 389. Proactive Reach and Telehealth Monitoring (Gerofit) Enhance Resistance Exercise at Rural Settings, Willy Marcos Valencia Rodrigo, Diana Botros, David Pendlebury, Hermes Florez, Cathy Lee, Kris Ann Oursler, Leslie Katzel, Miriam Morey
- 390.Sex-Dependent Effect of Exercise on Brain Health in Older Adults With VCI, Cindy Barha, Elizabeth Dao, John Best, Robin Hsiung, Roger Tam, Teresa Liu-Ambrose



#### Poster: Rehabilitative Care Presentations:



- 391. Chronic Dysfunctional and Painful Foot in Elderly, Sarah Adriana Nica, Roxana Nartea. Maria Delia Clantau
- 392. The Timed Up and Go Test With Additional Motor Task for Assessing Older Adults With Chronic Stroke, Shamay Ng, Peggy P.K. Chan, Joyce I. F. Si Tou, Mimi Tse
- 393. A Citizens Jury to Inform Policy on Rehabilitation for People in Residential Care With Hip Fracture, Kate Laver, Emmanuel Gnanamanickam, Julie Ratcliffe, Wendy Shulver, Ian Cameron, Meera Agar, Maria Crotty
- 394. The Geriatric Depression Scale (GDS) in Geriatric Rehabilitation, *Klaus Hager, Meiken Brecht, Olaf Krause*
- 395. Beyond the Isolated Swallow: Dysphagia in the Context of Performance During a Meal, *Tina Hansen*
- 396. Gender in Geriatric Rehabilitation— Are There Any Differences?, Klaus Hager, Meiken Brecht, Olaf Krause

- 397. Medical Outcome and Utilization for Hip Fracture Patients With or Without Outpatient Rehabilitation, *Pin-Hsun Lin, Po-Jung Pan, Tzuo-Yun Lan*
- 398. Randomized Controlled Trial of Occupational Therapy in Elderly With Mild and Moderate Dementia, *Prakash Kumar, Matthew O'Connell, S. Tiwari, R. Tripathi, RoseAnne Kenny, Aparajit Dey*
- 399. Redefining Dining Practices in Care Facilities Through Community-Based Participatory Research, Samantha Shune, Deanna Linville
- 400.Activity Patterns and Mobility Barriers in a Rehabilitation Setting, *Alison Mudge, Prue McRae, Paul Bew, Jofferson Ylarde, Simon Smith*
- 401. Rehabilitation Outcomes of the Oldest-Old Patients After Hip Fracture Surgery: A Prospective Study, *Paolo Mazzola, Patrizia Floris, Francesco De Filippi*
- 402.Cognition, Not Length of Stay,
  Predicts Rehabilitative Improvement
  in Transitional Care, *Elizabeth*Braungart Fauth, Jacklyn
  Sullivan, Sydney Schaefer
- 403.Unmet Medical and Rehabilitation Needs in Community: Living Older Adults With Stroke in Mexico, *Amit Kumar, Brian Downer, Rebeca Wong*
- 404. Development of Assessment Method for Physical Performance by Z-Score in Older People, Naoto Kamide, Yasuko Inaba, Yoshitaka Shiba, Haruhiko Sato
- 405.New Concept for Supporting the Elders Having Garbage Troubles, Kazue Noda, Jiro Sagara, Rumi Tanemura, Toru Nagao, Junko Hoshii, Tomoko Uchida, Osamu Nakata, Kousaku Sunagawa
- 406. Functional Deterioration in a Geriatric Unit—How Often Does This Happen?, Klaus Hager, Meiken Brecht, Olaf Krause
- 407. The Effect of Expiratory Muscle Strength Training on the Swallowing Functions of the Elderly, Naoko Ito, Shuichiro Watanabe, Keisuke Morita, Keiko Morita, Yoko Okuyama, Takashi Takizawa, Kaori Suzuki, Yasuko Iida
- 408. Cognitive Function During Rehabilitation After Hip Fracture, Koji Shibasaki, Sumito Ogawa, Keiko Mizobuchi, Toshiomi Asahi, Masahiro Akishita

- 409. Benefits of Physical Therapy Management of Spinal Stenosis in the Geriatric Population: A Case Report, Megann Schooley, Garrett Mandel
- 410. Physical Performance Measures in Competitive Senior Archers, *Becca Jordre, William Schweinle, Megan Johnson, Amanda OKief, Ike Pohlman*



#### Poster: Research Methods: Qualitative and Quantitative Approaches



#### **Presentations:**

- 411. Systematic Measurement of Non-Response in Trials With Nursing Home Residents, *Andrea Budnick, Reinhold Kreutz, Dagmar Draeger*
- 412. Cultural Considerations in Focus Group Research With American Indian Family Caregivers, *Catherine* Hennessy, Robert John
- 413. Exploring Engagement in Dementia: Emerging Theoretical and Methodological Approaches, Shelley Canning
- 414. Care Managers' Perceptions of ACP Barriers and Benefits: Nuances From a Mixed Methods Analysis, Julie Aultman, Kristin Baughman, Ruth Ludwick, Jessica Heffner
- 415. Racial Differences in Misclassification of Healthy Eating Based on FFQ and 24-Hour Dietary Recalls, *Barbara Olendzki, Elizabeth Procter-Gray, Michelle Magee, Gretchen Youssef, Kevin Kane, Wenjun Li*
- 416. Development of the Help-Seeking Preference Scale for Elderly, *Tomoya Takahashi, Takashi Koike, Takatoshi Ando*
- 417. Applying Qualitative Methods to "Big Data": Investigating Late-Life Suicide, *Briana Mezuk*, Viktoryia Kalesnikava
- 418. Review of Data Visualization Practice in Gerontology, *Heather Mathews, Takashi Yamashita, Suzanne Kunkel, A. Bailer*
- 419. A Mixed Methods Study of How Nursing Home Residents View Their Social Relationships and Interactions, Allyson Washburn, Susan Williams
- 420.Comparing Daily Dairy Methodologies: MTurk vs. Traditional Approaches, *Jennifer Bellingtier, Shevaun Neupert*













- 421. Informative Methods to Work on Food Frequency Questionnaires Data, *Marco Colpo, Vieri Del Panta, Giovanna Sini, Bandinelli Stefania*
- 422. The Norwegian Longitudinal Study on Life Course, Ageing, and Generation (NorLAG), Marijke Veenstra, Katharina Herlofson, Thomas Hansen, Britt Slagsvold, Tale Hellevik, Gøril Kvamme Løset, Per Erik Solem, Marja Aartsen
- 423. Leveraging Large Data: Assessing Social Participation in the Health and Retirement Study, *Bret Howrey,* Carri Hand



# **Poster: Late Breaker Poster Session Presentations:**

- 424. Associations of Childhood Socioeconomic Position With Frailty Trajectories at Older Age, Bernadette vander Linden, Boris Cheval, Stefan Sieber, Idris Guessous, Matthias Kliegel, Delphine Courvoisier, Stéphane Cullati
- 425. Incidence of Dementia in Predominantly Male U.S. Veteran Centenarians, Raya Elfadel Kheirbek, Ali Fokar, Marshall Balish, Maria Llorente
- 426. The Relationship Between Baby-Boomers' Consumption Pattern and Depression Among Korean Retirees, *Song-lee Hong, Seo-Young Park*
- 427. Big Data for Research on Aging, Rebecca Rosen, Daniela Hochfellner
- 428. Frailty Prevention in At-Risk Older Adults in the Primary Care and Community Setting, *Antonina Garm*
- 429. Health and Self-Perception of Health— Do Welfare Regime and Socioeconomic Status Have Gender Effect?, *Amira* Paz, Israel Doron, Aviad Tur-Sinai
- 430.The Role of Community Obligation in Depression Diagnosis, *Stacy Songco, Diana Liao, Sharon Merkin, Lee Jennings*
- 431. To What Extent Can a Purpose-Built Retirement Village be Described as an Age-Friendly Community?, Janine Proctor
- 432. Slow Processing Speed Predicts Falls in Older Adults With a Falls History: 1-Year Prospective Cohort, *Jennifer Davis, John Best, Karim Khan, Larry Dian, Stephen Lord, Kim Delbaere, Chun Liang Hsu, Teresa Liu-Ambrose*

- 433. The Impact of Peer Mentoring in Residential Care on Those Visited, *Kristine Theurer, Ben Mortenson, Robyn Stone, Susan Brown, Melinda Suto, Virpi Timonen*
- 434.Skilled Nursing Facilities Admissions and Hospital Readmissions in Patients With Hip Fractures, Amol Karmarkar, Deepak Adhikari, Chih-Ying Li, Kenneth Ottenbacher, Amit Kumar, Yong-Fang Kuo
- 435. Effect of Day Service Usage Frequency on the Continuation Duration of Home Living, *Yuta Miyahara, Mariko Niikura, Yuko Shimoda, Yukiko Kitayama, Keiko Teranishi, Yuchi Naruse*
- 436.Foreshadowing Alzheimer's: Variability and Coupling of Olfaction and Cognition, *Jamie Knight*, *Andrea Piccinin*
- 437. Incidence of Heart Failure in Predominantly Male U.S Veteran Centenarians, Raya Elfadel Kheirbek, Ali Fokar, Maria Llorente, Ross D. Fletcher, Hans J. Moore
- 438. Using Transcranial Direct Current Stimulation to Reduce Chronic Pain in Elderly Individuals, *Marie-Philippe Harvey, Marylie Martel, Francis Houde, Inès Daguet, Mario Séguin, Guillaume Leonard*
- 439. The Molecular Biologic Study About the Circadian Rhythmic Control of Micturition Function, *Kyungjin Chung, Sehyung Cho, Khae-Hawn Kim*
- 440. Glycemia but Not the Metabolic Syndrome Is Associated With Cognitive Decline in Ageing Men, Jos Tournoy, Margot Overman, Neil Pendleton, Terence O'Neill, Frederick Wu, Dirk Vanderschueren, EMAS Study Group
- 441. A Systematic Review of Change Point Studies on Cognitive and Neurologic Outcomes Preceding Dementia, Raquel Graham, Justin Karr, Graciela Muniz, Scott Hofer
- 442. State Quality of Care Laws and Nursing Home Outcomes in the United States, *Wanting Lin*
- 443.Organizational Factors of Resident Weight Loss in German Nursing Homes, *Jaroslava Zimmermann, Holger Pfaff*
- 444. Supervisory Leaders in Aging: Practice Change to Strengthen Social Service Delivery to Older Adults, *Daniel* Kaplan, Barbara Silverstone

- 445. Prevalence and Correlates of Frailty in Chinese Older Adults: China Health and Retirement Study, Chenkai Wu, Ellen Smit, Qian-Li Xue, Michelle Odden
- 446. The Connection Between Social Support and Cognitive Function Among Elders in Rural East China, Jiaming Liang, Jiang Xue, Xiaodan Tao, Wenqi Weng, Baojin Cui, Jiayu Wang, Yuxing Jiang, Shulin Chen
- 447. New Implications for Diabetes Education: Physical Activity Barriers Among Diabetic Older Adults, Sarah Chard, Laura Girling, Erin Roth, Brandy Harris-Wallace, Loren Henderson, Charlene Quinn, J. Kevin Eckert
- 448. Errorless Training Changes Visuomotor Control in Reaching Under Visual Deficiency Among Old Adults, Mengjiao Fan, Thomson Wai-Lung Wong
- 449. Spirituality and Intrinsic Religiosity: Moderators of Wisdom and Psychological Well-Being Relation, Nilsu Borhan, Ozlem Bozo
- 450.A Profile of African American Caregivers for Family Members With Memory Problems in the Deep South, Olivio Clay, Deborah Ejem, Martinique Waters
- 451. Objective Physical Activity, Sedentary Time, and Incident Disability in Older Adults. Tao Chen. Yuka Haeuchi, Takanori Honda, Sanmei Chen, Kenji Narazaki, Sho Nagayoshi, Shuzo Kuamagai
- 452. The Differential Impact of Social Participation and Social Support on Psychological Well-Being, Neika Sharifian, Daniel Gruhn
- 453. The Healthy Aging Instrument (HAI): Development and Psychometric Evaluation, Ladda Thiamwong, Wantana Maneesriwongul, Porntip Malathum, Sutthichai Jitapunkul, Thavatchai Vorapongsathorn, Anita Stewart
- 454. Gendered Intergenerational Support and Functional Limitations Over Time Among Rural Older Chinese, Weiyu Mao, Iris Chi
- 455. Longitudinal Effects of an Intergenerational Mobile Technology Program on Older Diabetes Patients, Kexin Yu, Shinyi Wu, Iris Chi, Hsin Yi Hsiao, Pey-Jiuan Lee

- 456. Relationship Between Hand Grip Strength and Functional Class in Elderly Patients With Heart Failure, Miguel Cadena-
- 457. Longitudinal Patterns of Change in Sense of Purpose in Life Following Stroke Onset, Nathan Lewis, Hannah Brazeau, Patrick Hill
- 458. A Longitudinal Study of the Navigation Patterns of Dementia Patients and Their Relationship to MMSE, Ashish Kumar, Chiew Tong Lau, Syin Chan, Maode Ma, William Kearns
- 459. Developing and Validating the Lifestyle Cognitive Development Questionnaire, Shirley Leanos, Jennifer Coons, George Rebok, Daniel Ozer, Rachel Wu
- 460. Microcirculation, Muscle Strength, and Body Composition in Older Adults With and Without Sarcopenia, Karynne Lopes, Paulo Farinatti, Roberto Lourenço, Eliete Bouskela, Ricardo Oliveira, Daniel Bottino
- 461. Severe Social Isolation Among the Unmarried Living Alone: National Health & Aging Trends Study-NHATS, Thomas Cudjoe, Cynthia M. Boyd, Roland Thorpe, Jennifer Wolff, David Roth
- 462. Sexuality of Midlife and Older Women: Uses of Theory in Research, Sarah Jen
- 463. Exploring Users' Satisfaction Gap to Long-Term Care Service Stations in the Remote Area of Taiwan, Li-Fan Liu, Yi-Chan Lee
- 464.I Can't Get No Satisfaction: Chronic Disease and Sexual Satisfaction Among Older Couples, Shannon Shen
- 465. Life Course Stage and Social Support for End-of-Life Caregivers, Susan LaValley
- 466. Osteosarcopenic Obesity: Frequency and Its Relation With Frailty and Physical Performance, Claudia Szlejf, Lorena Parra-Rodríguez, Oscar Rosas-Carrasco
- 467. Older Adults With Alzheimer's Disease and Other Dementia Find Their Voice Through Digital Photography, Colby Takeda, Sasha Dimond
- 468.A Community-Based Virtual Reality Program Improves Physical Activities in Parkinson's Disease, Yingy Liao
- 469.Self-Reported Physical Function as a Predictor of Hospitalization in the LIFE Study, Kathryn Callahan, Laura Lovato, Michael Miller, Anthony Marsh, Thomas Gill, Jack Guralnik, Stephen Kritchevsky, W. Jack Rejeski













- 470. Using Video Reflexive Groups to Develop Dementia Practice, *Lillian Hung*
- 471. Health and Well-Being of Retirees: The Roles of Social Interaction and Exchange Reciprocity, *Yihan Wang*
- 472. Items for Measuring Personnel Retention in Intensive Care Home for the Elderly, Akemi Ogata, Knako Ogiso, Sayuri Toida, Shinako Yamashita, Miyuki Watanabe, Nobuko Aida
- 473. What Feelings Do People Want to Feel When Future Time Is Limited?, Da Jiang, Helene Fung, Tamara Sims, Jeanne Tsai
- 474. End-of-Life Decision Making for Black Older Adults With Dementia, *Karen Moss, Nancy Deutsch, Patricia Hollen, Karen Rose, Virginia Rovnyak, Ishan Williams*
- 475. Use and Opportunities of Geographic Information Systems in Health Research for Older Adults, *YoungShin Park. Donna Bliss*
- 476. Making the Most of Mealtimes: Who Is Prescribed Modified Texture Foods in Canadian Long-Term Care, Vanessa Vucea, Heather Keller, Jill Morrison, Alison Duncan, Lisa Duizer, Catriona Steele
- 477. Working Life Expectancy With and Without Disability at Age 55 in the Netherlands, Germany, and USA, Maaike vanderNoordt, Theo Van Tilburg, Suzan vanderPas, Clemens Tesch-Roemer, Carlos Mendes de Leon, Dorly Deeg
- 478. Fragmentation of Physical Activity
  Is Strongly Associated With Gait
  Speed and Fatigability, Pei-Lun
  Kuo, Vadim Zipunnikov, Junrui
  Di, Amal Wanigatunga, Eleanor
  Simonsick, Stephanie Studenski, Luigi
  Ferrucci, Jennifer Schrack
- 479. Nursing Home Residents' Narratives of Their Interpersonal Relationships, *Bada* Kang, Eleanor McConnell, Kezia Scales, Yuting Song, Michael Lepore, Kirsten Corazzini
- 480.Postural Stability and Falls Risk in the Elderly in Biodex Balance System: A Reliability Study, *Patricia Garcia, Priscilla de Oliveira, Juliana da Silva, Amanda Maria Abreu, Leonardo Paz, Luciana Lílian Martini*
- 481. The Association of Childhood Socioeconomic Disadvantage With Cognitive Impairment in Older Japanese, Mika Sugiyama, Hiroshi Murayama, Hiroki Inagaki, Chiaki Ura, Fumiko Miyamae, Ayako

- Edahiro, Tsuyoshi Okamura, Shuichi Awata
- 482. Structural Studies of ATase1 and ATase2: Novel Targets for Alzheimer's Disease and Aging, *Mark Farrugia, Yun Ding, Michael Feig, Luigi Puglielli*
- 483. A Decision Support App for Registered Nurses to Facilitate Aging in Place of People With Dementia, *Theresa Thoma-Luerken, Michel Bleijlevens, Monique Lexis, Jan Hamers*
- 484.Cognitive Impairment in Korean Older Adults With Rheumatoid Arthritis, So Young Shin, Joo Hyun Lee, Bo Young Yoon
- 485. Assessing Family Care
  Conferences in Long-Term Care:
  Lessons Learned From Content
  Analysis, Pamela Durepos, Sharon
  Kaasalainen, Sussman Tamara, Jenny
  Ploeg, Deborah Parker, Kevin
  Brazil, Alexandra Papaioannou
- 486.Genetic Association of the ABCC9
  Gene With Hippocampal Sclerosis
  of Aging Neuropathology, *Yuriko Katsumata, Peter Nelson, Sally Ellingson, David Fardo*
- 487. A Person-Centered Approach to Predicting the Use of Medical Care and Social Services in Older Adults, Giola Santoni, Amaia Calderón-Larrañaga, Alessandra Marengoni, Anders Wimo, Laura Fratiglioni
- 488.Is Theory Utilization Lessening? An Analysis of Theories in Psychological Gerontology Research, *Nicholas Cone, Melinda Heinz*
- 489.Metabolic Cross-Talk Between ER, Mitochondria, and Nucleus: Possible Impact in Aging, Inca Dieterich, Qing Yu, Katherine Overmyer, Joshua Coon, Lingjun Li, Luigi Puglielli
- 490.Childhood Disadvantage and Metabolic Syndrome: An Examination of Gender and Healthy Lifestyles, *Chioun Lee, Vera Tsenkova, Jennifer Boylan, Carol Ryff*
- 491. Effects of Tai Chi Chuan on Immune and Inflammatory Makers of Elders With and Without Diabetes, *Kuender D. Yang, Wan-Ching Chang, Hau Chuang, Shu-Hui Yeh*
- 492. Internet-Based Interventions for Caregivers of Assistive Technology Users: Needs and Perceptions, Dominique Glinas Bronsard, Ben Mortenson, Sara Ahmed, Cassioppee Guay, Claudine Auger

- 493. Educational Leaders in
  Gerontology: Introducing
  Competency-Based Gerontology
  Education in Kazakhstan, Gulmira
  Yermakhanova, Karlygash
  Absattarova, Leland Waters,
  Edward Ansello
- 494.Development of a Rat Clinical Frailty Index, *Alice Kane, Amy Yorke, Camille Hancock Friesen, Susan Howlett, Stacy O'Blenes*
- 495. Multimorbidity Patterns Provide
  Added Prognostic Information
  Beyond Frailty Status in Older
  Adults, Quoc-Dinh Nguyen, Chenkai
  Wu, Michelle Odden, Dae Kim
- 496. Descriptive Comparisons Between
  Patients With Stroke in Inpatient and
  Skilled Nursing Rehabilitation, Ickpyo
  Hong, Amol Karmarkar, Winston
  Chan, Clark Andersen, Yong-Fang
  Kuo, Kenneth Ottenbacher, James
  Goodwin, Timothy Reistetter
- 497. Psychotropic Medications and Quality of Life in Residential Aged Care Facilities, Stephanie Harrison, Clare Bradley, Rachel Milte, Enwu Liu, Lisa Kouladjian O'Donnell, Sarah Hilmer, Maria Crotty
- 498.Postmenopausal Sexual Activity:
  Older Men's Opinions in Southwestern
  Nigeria, *Olubukola Omobowale*
- 499. Young Adults' Concerns and Coping Strategies Regarding Interactions With Grandparents With Dementia, Alexandria Ebert, Anca Miron, Ashley Thompson, Susan McFadden
- 500. Preventing Readmissions and Incident Delirium in Elderly (Pride) Program, Gowrishankar Gnanasekaran, Stefan Gravenstein, Bette Idemoto, Mriganka Singh, Christina Liu
- 501. Establishing Biological Plausibility for Cognitive Frailty: Systematic Review, Lana Sargent, Angela Starkweather, Sarah Hobgood, Holly Thompson, Mike Nalls, Andrew Singleton, Elaine Amella
- 502. Nativity Differences in Recovery and Deterioration in Late-Life Disablement, *Rebecca Wang*
- 503. Serum Sirtuins as Novel Protein Markers for Frailty, *Sharmistha Dey, Amrendra Pratap Singh, Nitish Rai, Shashank Shekhar, Aparajit Dey*

- 504.The Association Between Filial Discrepancy and Depressive Symptoms: Findings From the PINE Study, *Mengting Li, Xin Qi* Dong, *Yingxiao Hua*
- 505.Long-Term Effects of Prediabetes and Diabetes on Cognitive Trajectories in a Population-Based Cohort, *Anna Marseglia, Anna Dahl Aslan, Laura Fratiglioni, Nancy Pedersen, Weili Xu*
- 506.Understanding the Determinants of Fluid Intake in Long-Term Care, Ashwini Namasivayam, Jill Morrison, Natalie Carrier, Christina Lengyel, Susan Slaughter, Catriona Steele. Heather Keller
- 507. Unplanned and Extended Napping Among Older Adults: Frequency, Duration, and Predictors, *Natalie* Leland, Donald Fogelberg, Tracy Mroz, Michael Vitiello
- 508.Mutations in Mitochondrial alh-6 Result in Early Reproductive Senescence, *Chia-An Yen, Dana Lynn, Sean Curran*
- 509. Dance-Movement Therapy Leads to a Lower Cortisol Awakening Response—A Sign of Stress Reduction?, Tudor Vrinceanu, Alida Esmail, David Predovan, Jens Pruessner, Louis Bherer
- 510. Hospitalization Costs of Older Adults With Co-Diagnoses of Alzheimer's Disease and Type 2 Diabetes, *Noel* Barragan, Victor Shiau, Tony Kuo
- 511. Community Practitioner Perspectives on Healthy Aging: A Focus Group Study, *Rubee Dev, Oleg* Zaslavsky, Barbara Cochrane, Nancy Woods
- 512. Blunted Response to Stress in Young IL-10tm/tm Mice: Implication for the Vulnerability in Frailty, Ning Ge, Huanle Yang, Reyhan Westbrook, Ruth Marx-Rattner, Tyesha Burks, Jacqueline Langdon, Peter Abadir, Jeremy Walston
- 513. Efficacy of Skin Moisturizer With Advanced Ceramide and Filaggrin Technology in Chinese Elderly, *Akihiko Ikoma, Qiuyun Gao, Albert Lin, Liang Zang, Ian Philp, Ninie Wang*





Sciences











There are more people on the planet than ever before and they're living longer, healthier lives. They're exploring new territories and pioneering new behaviors, like reinventing how we work, live and play.

It's time to change the conversation on aging. It's time to challenge outdated beliefs and spark new solutions so we can *all* choose how we live as we age.

Let's seize the opportunity to create a new vision for aging — one complete with new stories, new innovations, and new civic solutions. Join us today. www.DisruptAging.aarp





# Monday Schedule at a Glance =

	Room 2000 (CC)	Room 2001 (CC)	Room 2002 (CC)	Room 2003- 2005 (CC)	Room 2004 (CC)	Room 2006 (CC)	Room 2007 (CC)	Room 2008 (CC)	Room 2009- 2011 (CC)	Room 2014- 2016 (CC)	
8:00am	HS 615 S	HS 620 S	HS 625 S		HS 630 P	HS 635 P	HS) 640 S	HS 645 S			
8:30 am	The Expanding Role of U.S. Emergency Departments in the Care	Systolic Blood Pressure Intervention Trial: Findings	Supporting Professionals to Deliver Better Quality End-of-Life		Fall Prevention and Reduction	Cancer-Related Morbidity and Mortality Issues	Management Issues in Delirium	Innovations in Palliative Care Competency in Nursing Practice			
9:00 am	of Vulnerable Older Adults	That Impact Hypertensive Patients	Care in Dementia					Practice			
9:30am								<u> </u>			
10:00am				SRPP 745 K Palliative Care in the					Beyond Rhetoric—	HS 755 K How Early Can We Detect	
10:30am				Mainstream— Stepping Up to the Plate					Taking Global Action on Ageing	Cognitive Disorders	
11:00am				_	alatia in Liali Ocean	(0.70 7.00					
11:30am 12:00pm		Exhibit Hall Open (9:30am-3:00pm)  Poster Session II Face-to-Face Time With Presenters (10:00am-12:00pm)									
12:30pm			Pos			Break (11:00am-1 e With Presente		nm)			
1:00pm			POS	ster session iv r		lall (CC)	rs (1.00pm-3.00	pm)			
1:30pm											
2:00pm	(HS) 1075 S	(HS) 1080 S	(HS) 1085 S	HS 1090 S	(HS) 1095 P	HS 2000 P	HS 2005 S	HS 2010 S	HS 2015 P	BSS 2020 S	
2:30pm	Predictors of Health Expectancy Across Multiple Cohorts	Gerontological Society of America's Cognitive Impairment	Consensus in Measures of Gait and Cognition: From the	Presidential Symposium: Evaluation and Implementation of Geriatric	Gerontology and Geriatrics Education to Improve Outcomes	Palliative Care for Older Adults	A Financially Sustainable Approach to Optimal Outcomes	Factors Affecting Hip Fracture Recovery: Frailty, Physical	Detecting and Measuring Frailty I	Sleep Problems and Diverse Stressors in the Second Half of Life	
3:00pm		Detection	Canadian Consortium	Co-Management				Function			
3:30pm											
4:00pm	(HS) 3045 S	HS 3050 P	HS 3055 S	HS 3060 s	HS 3065 P	HS 3070 P	HS 3075 S	(HS) 3080 S	HS 3085 P	BSS 3090 S	
4:30pm	An International Perspective on the Engagement of Older Adults	Population- Based Epidemiological Studies	What Works, What Doesn't, and Why: Learnings From the	HS: Getting Patients Up: Designing and Implementing Global	Epidemiological Studies: Obesity, Grip Strength and Body	Care Preferences at End of Life	Unregulated Care Providers (Care Aides) in Nursing Homes	International, Pragmatic, and Multisite Trials: Design, Implementation	Factors Affecting Dementia Risk and Behavioral Symptoms	A Biobehavioral Approach to Health in Midlife and Older Ages	
5:00pm	in Physical and Daily Activities		World's Largest Prevention Trial	Interventions	Composition			mperienation	Symptoms		
5:30pm											
6:00pm	HS 3220 S	HS 3225 S	HS 3230 S	HS 3235 S	HS 3240 P	HS 3245 P	HS 3250 S	HS 3255 P	HS 3260 P	BSS 3265 S	
6:30pm	How Young and Full Adult Lifespan Cohorts Contribute	Translating Knowledge About Deprescribing Into Practice	WHO Clinical Guidelines on Integrated Care for Older People	Presidential Symposium: Dementia- Related Stigma Stigma of	Nutritional Issues in Older Adults II	Epidemiological Studies: Morbidity and Mortality	Developing Self- Management Interventions for Aging	International Perspectives in Primary Care of Older Adults	Functional Decline in Acute Care Environments	Antecedents and Outcomes of Disability Across the Adult Lifespan	
7:00pm	to Our Understanding	to Fidelice	, eople	Dementia			Cancer Survivors			Addit Ellespall	

BS Biological Sciences

(BSS Behavioral & Social Sciences

HS Health Sciences, Geriatric Medicine

SRPP

ID

# Monday Schedule at a Glance

Room 2018 (CC)	Room 2020- 2022 (CC)	Room 2024 (CC)	Room 3001 (CC)	Room 3002 (CC)	Room 3003 (CC)	Room 3004 (CC)	Room 3005 (CC)	Room 3009 (CC)	Room 3010 (CC)	Room 3011 (CC)
(BSS) 650 S		(BS) 655 S	(BSS) 660 S	(BSS) 665 S	(BSS) 670 S	(BSS) 675 S	(BSS) 680 S			
Co-Host AGHE: Being an Age-Friendly Institution of Higher Education		Role of Microbes in the Development of Alzheimer's Disease: State of the Art	Perceptions, Expectations, and Attitudes About Aging: Implications and Outlook	The Importance of Control Beliefs for Successful and Healthy Aging	Understanding Later Careers: A Comparative Assessment	Discrimination and Health Across the Life Course	Individual Agency in Work and Career: Adaptation During Adulthood			
	Genes, Environment, and Behaviors That Predict Healthy Longevity									
				on II Face-to-Fa Exhibit Hall Sp	all Open (9:30ar ice Time With Pr otlight Break (11 Face Time With I West Hall (CC)	esenters (10:00 :00am-11:30am) Presenters (1:00				
HS 2025 P	<b>BSS</b> 2030 S	<b>BS</b> 2035 S	<b>BSS</b> 2040 S	<b>BSS</b> 2045 S	<b>BSS</b> 2050 S	<b>BSS</b> 2055 S	HS 2060 P	SRPP 2065 S	<b>BSS</b> 2070 S	(ID) 2075 S
Chronic Conditions in Older Adults I	Context and Culture: The Impact of AIDS on the Health of Older Persons in Sub-Saharan Africa	Fondation Ipsen Longevity Prize 2017 Awarding Lecture	A Binational Comparison of Family and Formal Support in the Americas	Multiple Perspectives on Family Life	Trajectories of Care for LGBT (Lesbian, Gay, Bisexual, and Trans) Ageing Populations	Evaluation of Knowledge Mobilization in Gerontology	Nursing Care Improving Patient Care Outcomes	Mapping a Critical Ethical Landscape for Dementia	Network Changes and Health: What Drives What?	Air Pollution in Brain Aging and Dementia
										I
HS 3095 P	BSS 3100 S	<b>BS</b> 3105 S	BSS 3110 S	BSS 3115 S	<b>BSS</b> 3120 S	HS 3125 S	HS 3130 P	BSS 3135 S	BSS 3140 S	BSS 3145 S
Physical Activity and Health	Relocation Decision Making: Factors Associated With Displacement	The Molecular and Organismal Basis of Resilience and Frailty	Ageing in China and Australia: Social, Economic, and Health Implications	Caregiver Adjustment, Involvement, and Support	Self-Neglect: Building Evidence and Learning to Influence Policy and Practice	Innovative Uses of Technology in Assessing Physical Performance of Older Persons	Health Promotion and Prevention in Aging	Ageing, Dementia, and the Social Mind	Physical Frailty, a Target for the Promotion of Health and Social Outcomes	Emerging Trends in MIDUS Research
HS 3270 P	HS 3275 S	BS) 3280 S	BSS 3285 P	BSS 3290 S	BSS 3295 S	HS 3300 S	BSS 3305 S	SRPP 3310 S	BSS 3315 S	BSS 3320 S
Organizational Culture and Workforce	Senior-Friendly Practices: Achieving	Sarcopenia: Revisiting Criteria	Cognition: International Perspectives	Social, Psychological, and	Coordinated Analysis of Ecological	Real-Time Location Systems	Older Adults With Intellectual	Creating Sustainable and Resilient	HIV and Aging Among Vulnerable	Social Barriers to Advance Care Planning

Studies

and Daily Diary

Health-Related

Risk Factors

for Late-Life

Facilitate

Independence

in Care Settings

Disability

Intergenerational

Communities

Populations

in the United

States

Definition and

Association

With Protein

Contributions

to Quality in

Long-Term

Across the

Continuum



# Monday Schedule at a Glance

	Room 3012 (CC)	Room 3014 (CC)	Room 3020 (CC)	Room 3022 (CC)	Room 3024 (CC)	Salon 1-2 (M)	Salon 3 (M)	Salon 4 (M)	Salon 5 (M)
6:30am		'	Industry- Supported Symposium- Expanding						'
7:00am			Perspectives on Vaccine- Preventable Disease in						
7:30am			Older Adult Populations						
8:00am						SRPP 685 S	SRPP 690 S Effects From	SRPP 695 S Medicare	SRPP 700 S  A Cross-Cultural
8:30am						Dementia Care and Outcomes Across Settings of Care	Labor Market Participation on Frailty and Social Exclusion in Later	and Medicaid Integration: Results of California's	Comparison of Approaches to Elder Mistreatment
9:00am							Life?	Dual Financial Alignment	Research and Interventions
9:30am									
10:00am			Dt C		Hall Open (9:30am		12,00,000		
10:30am				Exhibit Hall S	potlight Break (11:0				
11:00am	_		Poster Se	ession IV Face-to-	Face Time With P West Hall (CC)	resenters (1:00pm	-3:00pm)		
11:30am 12:00pm									
12:30pm			Industry- Supported	Industry- Supported	Industry- Supported				
1:00pm			Symposium— Sleep and Wellness in Aging	Symposium— Interprofessional Solutions for Improving Oral Health in	Symposium— Nestlé: Nutritional and Skin Health Solutions for Independence,				
1:30pm				Older Adults: Addressing Access Barriers, Creating	Functional Ability and Wellness as We Age				
2:00pm	BSS 2080 P	(ID) 2085 S		Oral Health Champions		SRPP 2090 S The Unseen	SRPP 2095 P Health and	SRPP 3000 S Disrupting	SRPP 3005 S
2:30pm	Grandparenting Successes in Risks and Older Adult Resources Nutrition and Physical Activity Studies					Caregiver: Survivorship, Creativity, and Innovation	Social Service Interventions and Social Networks	Aging: Changing Paradigms of Reaching Older Adults	Creating Caring Communities: Social Capital Formation and Aging in Place
3:00pm		Stadies				ordalori		/ tagits	7 ignig iir i idde
3:30pm			1						
4:00pm	BSS 3150 P Age-Friendly	BSS 3155 S Religiosity,				SRPP 3160 S Expanding Use	SRPP 3165 S Labor Force	SRPP 3170 S From Research	SRPP 3175 S Conflicting
4:30pm	Communities and Housing	unities and Health, and				of Universal Assessments for Long Term	and Health in Later Life From a Cross-National Perspective	to Policy: Issues for the Built Environment	Meanings of Care: Insights from Cultural Gerontology and
5:00pm		Perspectives				Supports and Services: Challenges and Benefits	Perspective		Critical Theory
5:30pm									
6:00pm	BSS 3325 P	BSS 3330 S				SRPP 3335 S	SRPP 3350 P	SRPP 3355 S	(SRPP) 3360 S
6:30pm	Family Caregiving in Context	Loss of Vocational Capacity in Senior				Quality in Assisted Living: International and Cultural	Long-Term Care I	Aging in Place— The Village Model and Its Impact on Older Adults'	Environmental Gerontology: Older Adult Participation in
7:00pm		Professionals				Findings and Recommendations		Quality of Life	Design

# Monday Schedule at a Glance

Salon 6 (M)	Salon 7 (M)	Salon 8 (M)	Salon 10-11 (M)	Salon 12 (M)	Salon 13 (M)	Salon 14 (M)	Salon 15 (M)				
Gaining a Longitudinal Understanding of Culture Change Practice	Using Technologies to Improve Healthcare and Quality of Life in the Vulnerable Elderly	Chronic Disease Management Through a Masculinity Lens	GSA SRPP Section: Definition, Business Case, and Implementation of Person-Centered Care	SRPP 725 S Standardisation of Health Outcome Measures and Value-Based Healthcare	ID 730 S IAGG International Council of the Gerontology Student Organization	Explaining the Physical and Psychological Impacts of Human-Animal Interaction on Older Adults	SRPP 740 P Age-Friendly Initiatives				
Exhibit Hall Open (9:30am-3:00pm) Poster Session II Face-to-Face Time With Presenters (10:00am-12:00pm) Exhibit Hall Spotlight Break (11:00am-11:30am) Poster Session IV Face-to-Face Time With Presenters (1:00pm-3:00pm) West Hall (CC)											
SRPP 3010 S Aging and Mental Health: Global Perspectives	Using Mobile App and Intergenerational Support to Help Older Adults Learn Diabetes	What PIAAC Tells Us about Education and Training, Competencies	GSA Donald P. Kent Award Lecture and Robert W. Kleemeier Award Lecture	SRPP 3030 S  Examining Aging and Social Inclusion Through Different Lenses	SRPP 3035 S Healthcare Transitions: Challenges of Implementation		Oral Health in Later Life: Research Challenges, Opportunities, and Innovations				
SRPP 3180 S Optimizing the Nursing Home Environment for People Living With Dementia	Gerontechnology Across the Continuum: From Independent to Assisted Living	SRPP 3190 S Presidential Symposium: Age-Friendly Environments	SRPP 3195 S Active Aging in Asia: Community Care Policies and Programs	SRPP 3200 S Realising the Potential of Active Ageing in Europe	GSA M. Powell Lawton Award Lecture: Using Science as Evidence to Inform Practices	Achieving 21st Century Functional Ability Through More Effective Elder Caregiving	Early Career Scientist Opportunities—U.S. National Institute on Aging, NIH				
Developments in African Gerontology and Geriatrics: Taking Stock and Looking Ahead	SRPP 3370 S Surveillance Technologies in Long-Term Care: A Blind Spot for Gerontologists?	SRPP 3375 S Presidential Symposium: Comparative Perspectives on the Financial Exploitation of Older Adults	Addressing Aging Attitudes Across the Lifespan	SRPP 3385 S Late-Life Changes in Housing: Choices, Constraints, and Impacts on Care	Enhancing the Informed Consent Process in Clinical Dementia Research	Toward the Development of a Person-Centered Index of Aging Well in Canada and Mexico	U.S. National Institute on Aging Symposium for Established Researchers				





### Session Details

6:30am-7:45am GSA Interest Group: Environmental Salon 4 (M) Gerontology

Salon 8 (M)

6:30am-7:45am GSA Interest Group: Men's Issues

6:30am-8:00am Room 3020 (CC) Industry-Supported Symposium— **Expanding Perspectives on** Vaccine-Preventable Disease in **Older Adult Populations** 

Pfizer, Inc. Breakfast Symposium

7:00am-9:00am GSA The Journals of Gerontology, Pacific E (M) Series B: Social Sciences Editorial **Board Meeting** 

Level 1 Lobby (CC)

7:00am-4:30pm Registration Open

Overlook 2014

(CC)

#### 7:00am-7:00pm Speaker Ready Room

Visit the Speaker Ready Room to prepare for your presentation! The computers are configured with the same hardware and software as those in the presentation rooms. If you do not submit your presentation in advance, you must bring it to the Speaker Ready Room. All presenters are asked to submit their final presentation revisions no later than 4 hours prior to their presentation time. You cannot bring your presentation to your meeting room on a USB drive; it must be uploaded in the Speaker Ready Room.

## Nob Hill A (M)

#### 7:30am-4:30pm Student Lounge

The student lounge at the IAGG 2017 World Congress of Gerontology and Geriatrics provides a place for students and emerging scholars to rest from the hectic conference pace, network with fellow members, meet with colleagues, enjoy refreshments, and check email on the computers provided in the lounge. Please stop by!

Informal Chat, 5:30pm-6:30pm

#### **Establishing a Student Organization:** A How-To Workshop

Presented by the IAGG Council of Student Organizations, this interactive workshop will provide knowledge and skills for people establishing a student organization within their own country, as well as for those who wish to build the capacity of an existing student organization. Topics covered will include reasons for establishing a student organization, getting started, building a strong organization, and keeping up the momentum.

#### 8:00am-8:30am Age Stage: Giving Voice a Chance

Level 2 Lobby

A gerontologist and vocalist shows how elders with neurodegenerative disease can use specially developed oratory exercises to reclaim and revive their love of singing.



#### Symposium: The Expanding Role of U.S. Emergency Departments in the **Care of Vulnerable Older Adults**



#### Presentations:

8:00am-9:30am Room 2000 (CC) Chair:

Alexander Lo Discussant:

Kellie Flood

- The Role of Social Support, Function. and Mobility on Emergency Care Utilization by U.S. Older Adults, Alexander Lo, Richard Kennedy, Cynthia Brown
- Screening for Suicidal Thoughts and Behaviors Among Older Patients Visiting the Emergency Department, Marian Betz, Sarah Arias, Daniel Segal, Ivan Miller, Carlos Camargo, Edwin Boudreaux
- Provider Perspectives on a Multi-Disciplinary Emergency Department Intervention for Elder Abuse, Tony Rosen, Michael Stern, Marv Mulcare, Thomas McCarthy, Veronica LoFaso, Elizabeth Bloemen, Risa Breckman, Mark Lachs
- Incorporation of Multidisciplinary Geriatric Care Into an Emergency Department Observation Unit. Lauren Southerland, Lalitha Kunduru, Tanya Gure, Jeffrey Caterino, Mark Moseley



### **Symposium: Systolic Blood Pressure Intervention Trial: Findings That Impact Older Hypertensive Patients**



#### **Presentations:**

8:00am-9:30am Room 2001 (CC) Chair: Mark Supiano

> Co-Chair: . Jeff Williamson

- Baseline Predictors of Retention and Adherence in the Systolic Blood Pressure Intervention Trial, Mara Vitolins, Jeff Williamson
- Impact of Intensive Blood Pressure Control on Incidence and Type of Heart Failure in the Elderly, Bharathi Upadhya, Jeff Williamson, Dalane Kitzman
- Arterial Stiffness as a Predictor of Outcomes in the Systolic Blood Pressure Intervention Trial, Mark Supiano
- Transitions in Frailty Status in the Systolic Blood Pressure Intervention Trial, Nicholas Pajewski, Jeff Williamson, Mark Supiano



#### **Symposium: Supporting Professionals to Deliver Better Quality End-of-Life Care in Dementia Presentations:**



8:00am-9:30am Room 2002 (CC) Chair: Jenny van der Steen

- Improving End-of-Life Care in Dementia: Key Areas for Improvement, Claire Bamford, Marie Poole, Richard Lee, Emma McLellan, Catherine Exley, Louise Robinson
- Development of Heuristics to Guide Decision Making at the End of Life for Someone With Dementia, Nathan Davies, Kethakie Lamahewa, Rammya Mathew, Jane Wilcock, Jill Manthorpe, Elizabeth Sampson, Steve Iliffe
- · Implementing an End-of-Life Care Programme for Nursing Home Residents With Dementia: Role of Context, Kirsten Moore, Bridget Candy, Sarah Davis, Jane Harrington, Nuriye Kupeli, Victoria Vickerstaff, Louise Jones, Elizabeth Sampson
- Effects of Audit and Feedback on the Quality of Care and Comfort in Dying With Dementia (Follow-Up), Jenny van der Steen, Jannie Boogaard, Mirjam van Soest - Poortvliet, Johannes Anema, Anneke Francke, Wilco Achterberg, Henrica de Vet



#### **Paper: Fall Prevention and Reduction** Presentations:



8:00am-9:30am Room 2004 (CC) Chair: Dafna Merom

- The Steps to Avoid Falls in the Elderly (SAFE) Study, David Bruce Matchar, Pamela Duncan, Christopher Lien, Marcus Ong, Mina Lee, Rita Sim, Kirsten Eom
- Social Dancing to Reduce Falls in Older Adults-A Cluster Randomised Controlled Trial, Dafna Merom, Erin Mathiew, Ester Cerin, Rachael Morton, Kaarin Anstey, Catherine Sherrington, Stephen Lord, Robert Cumming
- · Does Deprescribing Fall-Associated Drugs Reduce Falls and Its Complications?: A Systematic Review, Justin Lee, Ahmed Negm, Eric Wong, Anne Holbrook
- Exercise to Prevent Falls in Older Adults: An Updated Systematic Review and Meta-Analysis, Catherine Sherrington, Zoe Michaleff, Nicola Fairhall, Anne Tiedemann, Julie Whitney, Robert Cumming, Jacqueline Close, Stephen Lord
- · Falls and the Social Isolation of Older Adults in the National Health and Aging Trends Study, Janet S. Pohl, Barbara Cochrane, Karen Schepp, Nancy Woods



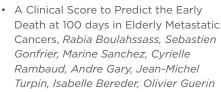
#### Paper: Cancer-Related Morbidity and **Mortality Issues**



8:00am-9:30am Room 2006 (CC) Chair:

Rabia Boulahssass











· Case-Control Studies of Vaginal and Vulvar Cancers and Gynecological Screening: A SEER-Medicare Analysis, Elaina Osterbur



#### Symposium: Management Issues in **Delirium**



8:00am-9:30am Room 2007 (CC)

Chair: Niamh O'Regan

> Co-Chair: . Monidipa Dasgupta

- Frequency and Stability of Motor Subtypes in Older Medical Inpatients With Delirium, Niamh ORegan, Dimitrios Adamis, David Molloy, David Meagher, Suzanne Timmons
- Pilot Study of a Delirium Detection Protocol Administered by Aides, Physicians, and Registered Nurses, Donna Fick, Sharon Inouye, Caroline McDermott, Long Ngo, Jackie Gallagher, Jane McDowell, Janice Penrod, Edward Marcantonio
- · Impact of Frailty on the Occurrence of Delirium in the Postoperative Cardiac Surgery Patient, Rakesh Aurora
- · Interventions for ICU Delirium-Effect of Physical Therapy on Attention in Critically III Patients, Karin Neufeld
- Treatment of Asymptomatic UTI in Older Delirious Medical Inpatients: A Prospective Cohort Study, Monidipa Dasgupta, Chris Brymer, Sameer Elsayed



















#### **Symposium: Innovations in Palliative Care Competency in Nursing** Practice: ELNEC, AACN, and **Community Partnerships**

#### 8:00am-9:30am Room 2008 (CC Chair: Casey Shillam

Co-Chair: Polly Mazanec

#### **Presentations:**

- Developing and Advancing Nursing Care Competencies in Palliative and End-of-Life Care, Betty Ferrell, Pamela Malloy, Polly Mazanec
- Creating and Disseminating Online Modules to Advance Competencies in Palliative and End-of-Life Care, Polly Mazanec, Betty Ferrell, Pamela Malloy
- Implementation of Online Education to Advance Competencies in Palliative and End-of-Life Care, Mary Kozy, Casey Shillam, Andra Davis, Megan Lippe
- Innovative Community Collaborations to Advance Culturally Sensitive Palliative and End-of-Life Care, Casey Shillam, Polly Mazanec, Marie Dahlstrom, Samuel Williams







#### 8:00am-9:30am Room 2018 (CC

Co-Chairs: Joann Montepare, Kimberly Farah

> Discussant: Nina Silverstein

#### Symposium: Co-Host AGHE: Being an Age-Friendly Institution of **Higher Education—Perspectives** From Global Partners

#### Presentations:

- · Imagining and Realising an Age-Friendly University, Christine O'Kelly
- · Teaching and Learning on an Age-Friendly Intergenerational Campus, Joann Montepare, Kimberly Farah
- Engaging an Entire University in Age-Friendly University Principles, Michelle Porter



#### Symposium: Role of Microbes in the **Development of Alzheimer's Disease:** State of the Art



#### **Presentations:**

### 8:00am-9:30am Room 2024 (CC) Chairs:

Ruth Itzhaki, Annelise Barron

Discussant: Judith Miklossy •

- The Role of Herpes Simplex Virus Type 1 (HSV1) in Alzheimer's Disease (AD), Ruth Itzhaki
- Alzheimer's Disease, Spirochetes-A Causal Relationship, Judith Miklossy
- Thinking Outside the Box in Alzheimer's Disease: Could Infection be the Answer, Brian Balin, Christine Hammond, C. Scott Little, Susan Hingley, Denah Appelt
- Amyloid Beta Peptides as Antimicrobial Peptides: Relevance for Alzheimer's Disease?, Bourgade Karine, Gilles Dupuis, Eric Frost, Tamàs Fülöp
- Evidence That the Human LL-37 May Be a Binding Partner of A ß and Inhibitor of Fibril Assembly, Marcella Chiari, Ersilia

De Lorenzi, Rafaella Colombo, Marina Cretich, Laura Sola, Paola Gagni, Annelise Barron



#### Symposium: Perceptions, **Expectations, and Attitudes About Aging: Implications and Outlook** Presentations:

#### 8:00am-9:30am Room 3001 (CC)

Chair: Jacqui Smith

Discussant: Debra Whitman

- The Impact of Beliefs About Aging on Perceptions of Oneself Across Cultures and Behavioral Domains, Thomas Hess
- Aging Attitudes and Television Watching: Implications for Well-Being, Hannah Giasson, Jacqui Smith
- · Expectations of Aging as a Mediator of Cognitive Benefits in the Baltimore Experience Corps Trial, Ryan Andrews, Teresa Seeman, Erwin Tan, George Rebok, Josephine Menkin, Jeanine Parisi, Tara Gruenewald, Michelle Carlson
- Age-Related Changes in Expectations About the Future: Implications for Health and Well-Being, William Chopik, Eric Kim



#### Symposium: The Importance of **Control Beliefs for Successful and Healthy Aging**



#### **Presentations:**

#### 8:00am-9:30am Room 3002 (CC) Chair: Johanna Drewelies

Co-Chair: Denis Gerstorf

Discussant: Hans-Werner Wahl

- Daily Control Moderates Stress Reactivity and Becomes Increasingly Important With Age, Rachel Koffer, Johanna Drewelies, Denis Gerstorf, David Almeida, Nilam Ram
- Conscientiousness and Daily Physical Activity: Perceived Control as a Mediator, Stephanie Robinson, Margie Lachman
- External, Not Internal Control Relates to Physical Fitness and Cognitive Performance in Older Adults, Johanna Drewelies, Sandra Duezel, Ilia Demuth, Elisabeth Steinhagen-Thiessen, Ulman Lindenberger, Jutta Heckhausen, Denis Gerstorf
- · Control Beliefs and Longevity: Analysis of Level and Change, Nicholas Turiano, Nicole Silva, Priyanka Mehta, Shantel Spears



#### **Symposium: Understanding Later Careers: A Comparative Assessment**



Chair:

Sarah Vickerstaff

Discussant:

Brian Beach

#### **Presentations:**

The Consequences of Abolishing UK Mandatory Retirement Ages, David Lain 8:00am-9:30am Room 3003 (CC)

The Impact of Life-Course Psychological Health on Labour Force Participation and Exit in Later Life, Charlotte Clark, Mel Smuk, David Lain, Stephen Stansfeld, Mariska van der Horst, Sarah Vickerstaff



- · Retirement Sequences of Older Americans: Moderately De-Standardized and Highly Stratified Across Gender, Class, and Race, Ignacio Madero-Cabib, Esteban Calvo, Ursula Staudinger
- · The Life Course Determinants of Vulnerability in Late Careers, Ignacio Madero-Cabib
- · Extending Working Lives in the UK: Why Don't We See More Variation?, Mariska van der Horst, Sue Shepherd, Sarah Vickerstaff



#### **Symposium: Discrimination and Health Across the Life Course**



Roland Thorpe

Co-Chair:

Discussant:

Tene Lewis

Carl Hill

#### **Presentations:**

- Skin Color, Discrimination, and Hypertension Among African American 8:00am-9:30am Adults, Taylor Hargrove, Erika Leslie Room 3004 (CC) Chair:
  - Everyday Discrimination and Blood Pressure in Older Whites, Blacks, and Latinos, Rvon Cobb, Roland Thorpe
  - · Social Class Discrimination and the Mental Health of Black Adults, Courtney Thomas
  - · Does Discrimination Play a Role in Racial Disparities in Cognitive Ability Among Older U.S. Adults?, DeAnnah Byrd



#### Symposium: Individual Agency in **Work and Career: Adaptation During Adulthood and Old Age**



#### **Presentations:**

8:00am-9:30am Room 3005 (CC) Chair: Jutta Heckhausen

- Active Investment Into Work Across Adulthood: Age-Graded and Occupational Influences, Jutta Heckhausen, Jacob Shane
- · Job Crafting Across Adulthood: Implications for Future Time Perspective and Retirement Intentions, Hannes Zacher
- · Later Life Career Changes and Positive Emotional Outcomes: The Roles of Agency and Social Resources, Eric Vogelsang, Kenneth Shultz, Deborah Olson



#### **Symposium: Improving Dementia Care and Outcomes Across Settings** of Care



#### **Presentations:**

8:00am-9:30am Salon 1-2 (M)

Chair: Sheryl Zimmerman

> Discussant: Lisa Gwyther

• Helping Family Caregivers Attend to Medical Signs and Symptoms of Relatives With Dementia, Philip Sloane, Sheryl Zimmerman, Anna Beeber, Lisa Gwyther, Bobbi Matchar, Christine Lathren, Kimberly Ward

- · Treating Behavioral Symptoms of Dementia in Assisted Living, Sheryl Zimmerman, Philip Sloane, Stephanie Miller, David Reed, John Preisser, Joseph Hanlon
- · Unpacking the Influence of Dementia-Related Symptoms on Quality of Life of Nursing Home Residents, Elizabeth Beattie, Elaine Fielding, Wei He, Wendy Moyle
- Promoting Goals of Care to Improve Decision Making in Nursing Homes, Laura Hanson, Sheryl Zimmerman, Mi-Kyung Song, Feng-Chang Lin, Cherie Rosemond, Timothy Carey, Susan Mitchell



#### **Symposium: Effects From Labor** Market Participation on Frailty and **Social Exclusion in Later Life?**



#### **Presentations:**

8:00am-9:30am Salon 3 (M) Chair: Nico De Witte

- Labor Market Participation Across the Life Course: Is There a Domino Effect?, Sofie Van Regenmortel, An-Sofie Smetcoren, Bram Fret, Deborah Lambotte, Sarah Dury, Liesbeth De Donder
- The Relation Between Early Retirement and the Onset of Frailty in Belgian Older Adults, Michael Van der Elst, Birgitte Schoenmakers, Dominique Verté, Liesbeth De Donder, Nico De Witte, Jan De Lepeleire
- · In or Out of Society? Retirement Affects Perceived Social Exclusion in Germany, Martin Wetzel, Katharina Mahne
- Employee Benefits and Frailty in Mexican Community-Dwelling Older Adults, Ana Patricia Navarrete-Reyes, José Alberto Avila-Funes



#### Symposium: Medicare and **Medicaid Integration: Results of** California's Dual Financial Alignment **Demonstration**



#### 8:00am-9:30am Salon 4 (M)

Co-Chairs: Carrie Graham. Brooke Hollister

> Discussant: Luke O'Shea

- Health Plan Innovation in California's Dual Alignment Demonstration, Brooke Hollister. Carrie Graham
- The Impact of Care Coordination in Medicare-Medicaid Integration Programs, Carrie Graham, Pi-Ju Liu
- Managed Long-Term Services and Supports in California's Duals Demonstration, Carrie Graham, Steven Kave

















#### **Symposium: A Cross-Cultural Comparison of Approaches to Elder Mistreatment Research and** Interventions

#### 8:00am-9:30am Salon 5 (M)

Chair: Rani Snyder

Discussant: . Terry Fulmer

#### Presentations:

- Global Overview of Elder Abuse and the International Organization That Seeks to Prevent It, Susan Somers
- South America's Exemplar National Campaign on Elders' Crime Prevention in Argentina, Lia Daichman
- · Addressing Elder Abuse in Japan, the Oldest Country in Asia, Masako Osako, Noriko Tsukada
- In Europe the United Kingdom's Unique Capability of Influencing Policies Related to Elder Abuse, Sally Greengross







#### **Presentations:**

### 8:00am-9:30am Salon 6 (M)

Chair: Susan Miller

Discussant: Christine Bishop

- Nursing Home Culture Change: Study Framework and Survey Instrument Design, Susan Miller, Denise Tyler, Renee Shield, Michael Lepore, Roshani Dahal, Melissa Clark
- Using Cognitive Testing to Improve a Culture Change Survey, Denise Tyler, Clara Berridge, Renee Shield, Susan Miller
- U.S. Nursing Home Culture Change: Then and Now, Julie Lima, Melissa Clark, Margot Schwartz, Clara Berridge, Denise Tyler, Renee Shield, Michael Lepore, Susan Miller
- Family and Community and Leadership Culture Change Practices in U.S. Nursing Homes, Margot Schwartz, Clara Berridge, Julie Lima, Denise Tyler, Renee Shield, Michael Lepore, Susan Miller
- Staffing Empowerment Practices in Nursing Homes With Unionized Nursing Assistants, Clara Berridge, Margot Schwartz, Denise Tyler, Renee Shield, Susan Miller



#### **Symposium: Using Technologies to** Improve Healthcare and Quality of Life in the Vulnerable Elderly



#### Presentations.

#### 8:00am-9:30am Salon 7 (M)

Chair: Guillaume Leonard

Discussants: Nolwenn Lapierre, Patrick Boissy Behavioral Symptoms and Falls in Long-Term Care Facilities: Perceptions of Gerontechnology, Anne Bourbonnais, Jacqueline Rousseau, Jean Meunier, Marie-Pierre Gagnon, Marie-Hélène Lalonde, Nolwenn Lapierre, Denise Trudeau

- · Older Women's Perception Regarding a Videomonitoring System at Home, Nolwenn Lapierre, Jean Meunier, Johanne Filiatrault, Alain St-Arnaud, Marie-Hélène Paquin, Cyril Duclos, Chantale Dumoulin, Jacqueline Rousseau
- · Quantification of Free-Living Mobility in Community Living Older Adults Using Wearable Sensors, Patrick Boissy, Margaux Blamoutier, Christian Duval
- Using Wearable Sensors to Identify Elderly Individuals Who Suffer From Pain, Guillaume Leonard, Sarah Laroche, Émilie Lagueux, Patrick Boissy



### **Symposium: Chronic Disease Management Through a Masculinity**



#### Presentations:

### 8:00am-9:30am Salon 8 (M)

Co-Chairs: Edward Thompson, Samantha Solimeo

> Discussant: Toni Calasanti

- "I Expected to be Slow, but Not This Slow": Parkinson's Disease and Embodiment in Men's Ageing, Grant Gibson
- When Being an Old Man Becomes an Advantage: Prostate Cancer Survivors' Perceptions of Masculinity, Ilkka Pietilä, Hanna Ojala
- · Men With Breast Cancer: Marginalizing or Threatening to Being a Man?, Edward Thompson
- Gender and Osteoporosis Self-Efficacy Among Older Adults Presenting for Bone Density Testing, Samantha Solimeo, Thuy Nguyen, Stephanie Edmonds, Yiyue Lou, Douglas Roblin, Kenneth Saag, Peter Cram, Fredric Wolinsky
- Epidemiology of Frailty and Geriatric Syndromes in Older Australian Men, Robert Cumming, Naomi Noguchi, Vasi Naganathan, Fiona Blyth



#### **Symposium: GSA SRPP Section: Definition, Business Case,** and Implementation of Person-**Centered Care**

#### 8:00am-9:30am Salon 10-11 (M)

Chair: Alexis Coulourides Kogan

Co-Chair: Laura Mosqueda

> Discussant: Bruce Chernof

- Defining Person-Centered Care for Older Adults With Chronic Conditions and Functional Impairment, Alexis Coulourides Kogan, Kathleen Wilber, Laura Mosqueda
- Person-Centered Care: The Business Case, Victor Tabbush
- · Operationalizing Person-Centered Care in Primary Care: A Geriatrician's Perspective, Laura Mosqueda









Presentations:

#### 8:00am-9:30am Salon 12 (M) Chair: Jaydip Banerjee

- · Defining a Standard Set of Patient-Centered Outcomes for Patients With Dementia, Emma Reynish, Alistair Burns, Charlotte Roberts
- Defining a Standard Set of Patient-Centered Outcomes for Older Persons, Asangaedem Akpan, Jaydip Banerjee, Charlotte Roberts
- · The Implementation of ICHOM Standard Set of Outcomes, Jaydip Banerjee, Asangaedem Akpan, Emma Reynish, Charlotte Roberts

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#### 8:00am-9:30am Salon 13 (M) Chair:

Katherine Hall Co-Chair: Claudia Meyer

**Symposium: IAGG International Council of the Gerontology Student Organization: Collaborative Networks for Emerging Scholars: Local,** Regional, and International **Perspectives** 

#### **Presentations:**

- · The Mission of IAGG-CSO to Facilitate Networks Among Student Organizations, Claudia Meyer
- Making Mentoring Meaningful, Shannon Freeman
- · The Challenges of Forming Meaningful Collaborative Networks Across Vast Distances, Katherine Hall. Katharine James
- The Role of Individual Country Student Sections and the Importance of Networking, Jaime Hughes



#### Symposium: Explaining the Physical and Psychological Impacts of **Human-Animal Interaction on Older Adults**

### 8:00am-9:30am Presentations:

Chair: Nancy Gee

Discussant: Sandra McCune

- Salon 14 (M) The Pet Assisted Living (PAL) Intervention for Assisted Living Residents With Cognitive Impairment, Erika Friedmann, Beth Galik, Nancy Gee
  - · Older Adult Dog Owners Are More Physically Active Than Their Non-Dog-Owning Counterparts, Nancy Gee, Philippa Dall, Sarah Ellis, Brian Ellis, Malcolm Granat, Daniel Mills



#### **Paper: Age-Friendly Initiatives** Presentations:



Using Evidence to Translate National Policy Into Local Action, Sinead Shannon



- Recognizing Age-Friendly Businesses Through Consumer and Community Engagement, Dana Bradley, Janice Wassel
- · Age-Friendly Community Strategies: A Research-Based Approach Adopted in Guangzhou, China, Daniel Lai, Qing Zhang, Jennifer Hewson, Christine Walsh, Hongmei Tong
- · A Neighbourhoods and Dementia Study: What Is Important to People With Dementia Versus Trial Outcomes, Siobhan Reilly, Carol Opdebeeck, Hazel Morbey, Faraz Ahmed, Paula Williamson, Iracema Leroi, John Keady



#### 8:00am-10:00am Local Educational Trip: Zen Hospice Off Site Project—Redefining End of Life

Separate fee and pre-registration required. Buses will depart from Moscone West, Howard St. entrance.

Attendees will understand Zen Hospice Project's history and groundbreaking approach to care, which dates back to 1987. Staff will demonstrate the efficacy and value (institutional and personal) of mindfulness-based caregiving (economics, turnover, quality of care) while offering techniques, benefits, and application.

Pacific A (M)

8:00am-10:00am NHCGNE Geropsychiatric Nursing **Breakfast** 

Golden Gate C2 (M)

8:00am-12:00pm IAGG Council Meeting (Session 1)

#### 8:00am-12:00pm Local Educational Trip: Institute on Off Site Aging: A Continuum of Community-**Based Services for Aging in Place**

Separate fee and pre-registration required. Buses will depart from Moscone West, Howard St. entrance.

The Institute on Aging (IOA) serves a diverse population of older adults by providing innovative, community-based programs that enable elders to live independently for as long as possible. IOA is proud to showcase a continuumof-care model, which delivers health services, social and emotional support, and education and advocacy.



Biological Sciences











## Level 2 Lobby (CC)

#### 9:00am-9:20am Age Stage: Su Majestad 'El Danzon'

Mission Neighborhood Centers' Senior Dance Group is proud to partner with the artistic director of Emsables Ballet Folklorico, Zenon Barron, to present a Cuban dance: Danzon, which is a current part of the Mexican popular music scene. Partake in a cultural harvest from an agency that serves more than 3,000 low-income elders, youth, and families with young children at 11 sites throughout San Francisco.

#### 9:30am-9:50am Age Stage: Colibri Arts: Lifelong Level 2 Lobby (CC) Movement and Dance

Expressive arts through movement and dance should be available to us all lifelong, regardless of age or physical limitations. View a video of a recent performance by Colibri Arts and hear from an instructor and a founder

## West Hall (CC)

#### 9:30am-3:00pm Exhibit Hall Open

#### 10:00am-11:00am Room 2024 (CC)

#### **Biological Sciences Section High School Student Outreach Session**

The GSA Biological Sciences Section invited Bay Area teachers and select students from the area's underrepresented minority serving high schools to visit the meeting. During this session, the group will learn about biology of aging and careers in research, and then have an opportunity to interact with junior and senior researchers in gerontology. The goal is to build lasting bonds with communities in cities where GSA or IAGG meetings are held.





#### 10:00am-11:00am Room 2003-2005 (CC)

Chair: Diane Meier

Discussants: Irene Higginson, Luc Deliens

#### **Keynote: Palliative Care in the** Mainstream-Stepping Up to the Plate: The Case for Integrated **Geriatric and Palliative Care Strategies**

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#### Presentations:

- · Palliative Care in the Mainstream: The Case for Integrated Geriatric and Palliative Care Strategies, Diane Meier
- Palliative Care for Elderly (PACE) People in Long-Term Care Facilities in Europe, Luc Deliens, Diane Meier
- · Palliative Care Needs Among Persons With Non-Cancer Chronic Illnesses and Their Carers, Irene Higginson, Diane Meier



### **Keynote: Beyond Rhetoric—Taking Global Action on Ageing**



#### 10:00am-11:00am Room 2009-2011 (CC)

Chair: Norah Keating

> Co-Chair: John Beard

- **Presentations:**
- · Contextualizing the Agenda for Global Action, Norah Keating, John Beard
- · Challenges in Population Aging and Policy Priorities in China, Peng Du
- Identifying Priorities for Action on Ageing in Sub-Saharan Africa: Lenses and Lines of Inquiry, Isabella Aboderin



#### **Keynote: How Early Can We Detect Cognitive Disorders**



#### 10:00am-11:00am Room 2014-2016 (CC)

Chair: Ronald Petersen

- **Presentations:**
- Biomarkers of Aging and Alzheimer's Disease, Ronald Petersen
- The Role of Subjective Cognitive Concern in Aging, Frank Jessen
- · Separating the Earliest Phase of Alzheimer's Disease From Age-Related Cognitive Decline, Marilyn Albert



#### **Keynote: Genes, Environment, and Behaviors That Predict Healthy** Longevity



#### **Presentations:**

- 10:00am-11:00am Room 2020-2022 (CC)
  - Chair: Luigi Ferrucci

**Moderator:** Jack Guralnik

- · Biological Mechanisms Underlying the Aging Phenotypes, Luigi Ferrucci
- Human Responses to Environmental Challenges: A Life Course Approach, Diana Kuh
- The Future of Predicting Healthy Lifespan Has Arrived, S. Jay Olshansky



#### **Poster: Acute Care II**

**Presentations:** 



10:00am-12:00pm

West Hall (CC)

- Functional Status Change as a Mortality Prognostic Factor in Hospitalized Elders: Case-Control Study, Gerardo Fasce, Francisca Crispi, Constanza Muñoz, María Zavala, Constanza Briceño, Natalia Castillo, Nikol Araya
- Survey of Australian and New Zealand Public on Criteria to Triage Patients in an Influenza Pandemic, Vasi Naganathan, Winston Cheung, John Myburgh



- Prevalence of PIMs Among Hospitalized Elderly Patients Based on Beers and STOPP/ START Criteria, Thanarat Suansanae, Wajanakorn Chivapricha
- 4. Recommendations for the Management of Older Patients Visiting Emergency Department and Risk of Death, Cyrille Launay, Guillaume Duval, Olivier Beauchet, Cedric Annweiler
- 5. Further Enabling Care at Home
  Hospital Outreach Program:
  Outcomes for Older Patients'
  Family Carers, Christine Toye, Susan
  Slatyer, Samar Aoun, Rachael
  Moorin, Richard Parsons, Mary
  Bronson, Rebecca OsseiranMoisson, Keith Hill
- Effects of Nursing Patient Education on QoL in Elderly Inpatients: A Systematic Review, Steve Strupeit, Arne Buss
- 7. Hospital-Wide Comprehensive Geriatric Assessment (CGA) for Older People: A Survey of UK Hospitals, *Patricia McCue, Stuart Parker, Helen Roberts, Sheila Kennedy, Simon Conroy*
- 8. Comprehensive Geriatric
  Assessment Procedure Online,
  Incorporating InterRAI Acute
  Care Assessment, Melinda MartinKhan, Leonard Gray, Helen
  Edwards, Richard Wootton, Paul
  Varghese, Kwang Lim, Peteris
  Darzins, Lucy Dakin
- 9. Freedom of Movement: A
  Multilevel Intervention to Reduce
  Physical Restraints Use in Acute
  Care, Dina Zekry, Aline Mendes, Luis
  Mieiro, Alexandre Maringue, Pascale
  Layat-Jacquier, Francois
  Herrmann, Gabriel Gold
- Positive Blood Culture in Acute Care Hospital for Mature Patients in Japan, Yuichi Kitagawa
- 11. Severe Hypertension on Admission and Acute Pneumonia in the Elderly With Acute Cerebral Hemorrhage, Masashi Okuro, Tazuo Okuno, Taroh Himeno, Takuro Morita, Osamu Iritani, Hiroshi Yano, Kunimitsu Iwai, Shigeto Morimoto
- 12. EBV-Positive Diffuse Large
  B-Cell Lymphoma of the
  Elderly: A Differential Diagnosis
  for Sepsis, Raquel Ortés
  Gómez, Guadalupe Lozano
  Pino, Estela Villalba Lancho,
  Guillermo Martín Núñez

- 13. MOVE (Mobilization of Vulnerable Elders) AB Initiative for Inpatients in Alberta Community Hospitals, *Jayna Holroyd-Leduc, Karen Osiowy, Jacquelyn Quirk, Charmalee Harris, Julia Moore, Sharon Straus*
- 14. Efficacy of Dysphagia Rehabilitation and Nutritional Management in the Acute Care Hospital, *Mana Yamori, Hirotaka Higashiyama*
- Development of an Outpatient Transfusion Protocol to Reduce Avoidable Hospitalizations, Zachary Palace

# Poster: Avenues for Aging in Place I Presentations:



**10:00am-12:00pm** *West Hall (CC)* 

- 16. Challenges in Elderly Night-Time Care: Dignity 24 Hours a Day in Swedish Elderly Home Care Services?, *Katarina Andersson, Maria Sjölund*
- 17. Activity Engagement Among
  Older Adults Living in the
  Community, Stephanie Herbers, Nancy
  Morrow-Howell, Carolyn Baum, Bailey
  Widener, Yi Wang
- Loneliness as a Mediator Between Social Support and Life Satisfaction Among Solitary Older Adults, Xue Bai, Shuyan Yang, Chang Liu, Martin Knapp
- Aging in Place With Intellectual
   Disability: Care Transitions Among
   Older Two-Generation Families, Chou Yueh-Ching, Teppo Kröger, Wen-Chuan Wang, Wan-Ping Lee
- 20. Tobacco Consumption and Inpatient Hospital Service Use Among an Older Adult Population in China, Ada Mui, Yalu Zhang, Huajuan Chen, Nan Jiang, Yuekang Li
- 21. Long-Term Outcomes of Home Modifications for Persons Aging With a Disability: A Survey, *Deborah Pal*
- 22. "We Take Care of Our Elderly on Our Own": Observations on an Amis Community Senior Center in Taiwan, *Hsiang Jung Cheng, Sui-Mei Lo, Stephanie Y. Chen*
- 23. Rural Systems Change Collaborations to Improve Coordination of Services Supporting Aging in Place, *David Wihry, Lenard Kaye, Jennifer Crittenden, Meg Callaway, Dyan Walsh*
- A Longitudinal Study at an Elder Cohousing Community: After 10 Years, Who Left and Who's Left?, Anne Glass













- 25. Designing Age-Integrated Communities: Lessons From a Naturally Occurring Retirement Community, Deborah Fitzsimmons, Marita Kloseck, Stefanie Kuhn
- 26. Community-Based Services and Resources in a Residential Setting: Location Matters, Kerstin Emerson, Tiffany Washington, Matthew Smith, Andrew Carswell, Heidi Ewen
- Place Attachment and Place Identity Among Older Italian Migrants in Newcastle Upon Tyne, Simona Palladino
- 28. Factors Influencing Human-Pet Interaction Among Older Adults, Christine Hoffman, Allen Glicksman, Morton Kleban, Kate Clark
- 29. From Understanding Our Ageing Bodies to Safety in Ageing in Place, Kin Sang Timothy Lee, Yan Ki Cecilia Lee, Yik Ching Cyril Lee, Sin Tung Kwok
- 30. State of Collaboration Between Self-Help and Professional Service Necessary for Aging in Community, *Mari Kinukawa, Tokiko Inoue, Toshiaki Hashimoto*



## Poster: Bio-Behavioral Risk Factors of Health



#### **Presentations:**

- 10:00am-12:00pm West Hall (CC)
- 31. Use, Intention to Use, and Perceptions of Risk Across Tobacco Products Among Older Smokers, *Janine Cataldo, Julie Wang, Kevin Delucchi, Cheryl Dankiewicz*
- 32. Health and Religious Change in Later Life, *Merril Silverstein, Vern Bengtson*
- 33. Reexamining the Effects of Residential Mobility on Well-Being in Nullparent Women. Findings From the Dutch Nun Study, Elma Stitzinger
- 34. Socioeconomic Adversity and Allostatic Load: A
  Twin Analysis, Jennifer
  Robinette, Christopher Beam,
  Tara Gruenewald
- 35. Socio-Economic Differences in the Speed of Heart Rate Recovery Following Orthostatic Challenge, Cathal McCrory, Patrick Moore, Lisa Berkman, RoseAnne Kenny
- 36. Intent to Avoid Fat Food Consumption and Perceived Stress in Midliife and Older African Americans, Ebony Iheanacho-Dike, Penny Ralston, Iris Young-Clark, Catherine Coccia

- Healthful Diet Patterns are Positively Associated With Leukocyte Telomere Length in Healthy Adults, Cindy Leung, Elissa Epel
- 38. Health Behavior Profiles of Korean Baby Boomers: Effects of Perceived Health Concerns and Mastery, *Bon Kim, Kyungmin Kim, Gyounghae Han*
- 39. Healthy Lifestyle Habits and Health-Related Quality of Life Among Older Adults With Diabetes, Weidi Qin, Aloen Townsend
- 40. Drink Wise Age Well: A UK-Wide Multilevel Programme to Reduce Alcohol-Related Harm in Older Adults, Sarah Wadd, Julie Breslin, Gail McDougall, Lawrie Elliott, Iolo Madoc-Jones, Anne Whittaker, Michael Donnelly
- 41. Sixty and Sexy: Factors Influencing
  HIV Risk-Taking Behaviors Among
  Older African-American Women, Joann
  Richardson, Michael Pyles
- 42. Protective Factors in Vulnerable, Rural Older Adults: Links With Salivary Markers of Inflammation, Nancy Schoenberg, Robyn Brown, Anna Hansen, Shuang Bi, Peggy Keller
- 43. Associations of Biobehavioral Factors and Self-Rated Health in Black Men: NHANES 2009–2010, Loretta Lee, Pamela Bowen, Gina McCaskill, Olivio Clay



# Poster: Cancer and Aging Presentations:



10:00am-12:00pm West Hall (CC)

- 44. A Multi-Modal Intervention to Manage Prostate Cancer Symptoms, *Denise Kresevic, Amy Zhang*
- 45. Predictors of Adjustment to Aging Among Older Women in Breast Cancer Remission, *Sofia* Vonhumboldt, Isabel Leal, Francis Carneiro
- 46. Incidence of and Risk Factors for Falls in Cancer Patients Receiving Chemotherapy, *Rumei Yang*, *Kathi Mooney*
- 47. Daily Fatigue and Cognition Among Breast Cancer Survivors, Sarah Eisel, Stacey Scott, Brent Small, Jacqueline Mogle, Heather Jim, Paul Jacobsen
- 48. Meaning-Making Coping Strategies Among Japanese Older Adults With Cancer, *Xiaohe Yi, Fereshteh Ahmadi, Hiroko Kase*
- 49. Psychosocial Factors That Influence Motivation to Screen for Cancer Among Adult Black Males, *Darlingtina Atakere, Tamara Baker*



- 50. Dyadic Interdependence on Depression Trajectories Among Older Adults With Cancer and Caregivers, Hyunsook Yoon, Kyoungwon Choi
- 51. Age-Related Differences in Health-Related Quality of Life in Cancer Survivors, Suzanne Vang, Suk-Young Kang, Ada Mui
- 52. Flourishing Despite a Cancer Diagnosis: Findings From a Nationally Representative Study, Esme Fuller-Thomson, Keri West
- 53. Decisional Conflict and Prostate Cancer Screening Decisions Among Rural African American Men, Rebecca Allen, JoAnn Oliver, Morgan Eichorst, Lisa Mieskowski
- 54. Relationships of Older African American Women and Family Caregivers in the Breast Cancer Experience, Ellen Csikai, Shadi Martin, Crystal Broussard
- 55. Ethnic Disparities in Cancer Incidence and Survival Among the Oldest Old in the United States, Jessica Krok-Schoen, Ryan Baltic, James Fisher
- 56. A Mixed Methods Approach to **Examining Posttraumatic Growth** in Older Cancer Survivors. Aasha Hoogland

### **Poster: Caregiving II**

### **Presentations:**



10:00am-12:00pm

West Hall (CC)

57. Informal Caregiver Burdens and the Subsequent Cognitive Status of the Care Recipient, Donald Lloyd, Maria Aranda

- 58. Participatory Arts in the Home to Support Wellness in Dementia Caregiver and Care Recipient Dyads, Roslyn Poulos, Damian Harkin, Elizabeth Beattie, Colm Cunningham, Christopher Poulos
- 59. "If I Gotta Do It": Examining Couples' Caregiving Trajectories Following Spinal Cord Injury, Alexis Bender, Elisabeth Burgess
- 60. Does Caregiving Influence Marital and Cohabiting Union Stability in Middle and Later Life?, Margaret Penning
- 61. Do Family Members' Most Important Concerns About Caregiving Vary Across the Caregiving Career?, Marie Savundranayagam, Shalane Basque, Angela Roberts, Joseph Orange, Karen Johnson
- 62. A Multi-Component Caregiver Training Program for Managing Behavioral

- Symptoms of Dementia, Bradley Karlin, David Young, Kim Dash, Mary Landon
- 63. The Paradoxical Impact of Companionship on the Biopsychosocial Health of Older African American Men, Jamie Mitchell, Tamara Cadet, Shanna Burke, Ed-Dee Williams, Daniel Alvarez
- 64. Investigating the Risk and Future Needs of Older Carers in Ireland and England: TILDA and ELSA, Christine McGarrigle, Siobhan Leahy, RoseAnne Kenny
- 65. Australian Lives Altered by Parkinson's Disease: Work, Retirement, and Care, Johanne Brady, Kate O'Loughlin
- 66. Mechanisms of Change in a CarePartner Mobile Health Intervention for Veterans With Heart Failure, Ranak Trivedi, Shelby Scott, Erin Bouldin, James Aikens, John Piette
- 67. Care Preferences in Dementia: The Impact of Incongruence on Persons With Dementia and Care Partners, Evan Shelton, Silvia Orsulic-Jeras, Carol Whitlatch, Sarah Szabo
- 68. Instrumental and Emotional Effects of Care Recipients' Companion Animals on Caregiving, Jessica Bibbo, Christine Proulx
- 69. How Physical Health Concerns Affect Older Adults' Ability to Care for Their Pet, Ranell Mueller, Elizabeth Hunter
- 70. Caregivers in California: Are They Different From the National Caregivers?, Ebere Ume, Magda Shaheen, Senait Teklehaimanot



#### **Poster: Chronic Conditions and Diseases**



10:00am-12:00pm

West Hall (CC)

- Racial-Ethnic Differences in **Multimorbidity Combinations** Over Time, Ana Quinones, Anda Botoseneanu, Sheila Markwardt, Heather Allore
- 72. Health Disparities: Are They Regional? A Descriptive Analysis of Older Adults in the United States, Jacquelyn Minahan, Esmeralda Valdivieso, David Johnson, Tamara Baker
- 73. Entering Older Age as Long-Term Survivors of End-Stage Renal Disease: Lessons From Experience, Jacqueline Trask, Ellen Csikai















- 74. Social Control, Self-Efficacy, and Psychological Functioning in Older Patients With Type 2 Diabetes, Fang Yang, Joyce Pang
- 75. Aging With Diabetes and Diabetic Foot: Association Between Adherence to Treatment and Cognition, Rachel Natovich, Ilana Harman-Boehm, Talma Kushnir
- 76. Nursing Intervention for Elderly High-Risk Patients With Diabetic Foot Ulceration, *Lorenz Imhof*, *Anita Keller-Senn*
- 77. Effects of Synergistic Depressive Symptoms and Diabetes on Mobility in Older Mexican American Adults, *Miriam Mutambudzi, Nai-Wei* Chen, Kyriakos Markides
- 78. Effects of Non-Pharmacological Treatments on Quality of Life in Parkinson's Disease, *Sangwoo Ahn, Tim Bredow, Fang Yu*
- 79. Multimorbidity and Loneliness Among Canadian Older Adults: The Mediating Effect of Pain Perception, Oladele Atoyebi, Andrew Wister

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#### Poster: Chronic Disease Management Presentations:



10:00am-12:00pm West Hall (CC)

- 80. The Association Between Medical, Socioeconomic, and Self-Rated Health Status in Korean Adults, *Jung-Soo* Lee, Kyung-Min Kwon, Yeo Hyung Kim
- 81. Can We Improve Medication
  Use in Older Adults? An
  Interdisciplinary Medication Therapy
  Intervention, Daniela Moga, Dorinda
  Rigsby, Erin Abner, Gregory Jicha
- 82. Reasons for Care Seeking in the Emergency Department by Older Adults With Chronic Illness, *Barbara Lutz, Andrea Jones, Donna Carden, Allyson Hall, Jessica Schmucher, Jeffrey Harman, Phyllis Hendry*
- 83. Self-Management of Older Individuals With Chronic Heart Failure in Japan, *Akiko Mitsuoka, Hiromi Hirata*
- 84. The DIVERT-CARE Catalyst Trial:
  Targeted Chronic-Disease Management
  for Home Care Clients, Andrew
  Costa, Dilys Haughton, George
  Heckman, Susan Bronskill, Samir
  Sinha, Robert McKelvie
- 85. Sleep Disorders in Older Depressive People, Gabriel-Ioan Prada, Raluca Mihaela Nacu, Loredana Ecaterina Lungu, Ana Gabriela Prada, Adina Carmen Ilie, Ioana Dana Alexa, Anna Marie Herghelegiu

- 86. Profiles of Morbidity, Disability, and Risk Factors for Older Adults in Taiwan: A GIS-Based Approach, *Yi-Hsuan Tsai, Li-Lun Chuang, Ching-Ju Chiu*
- 87. Relationship Between Silent
  Hypoglycemia and Treatments,
  or HbA1c in Elderly Patients With
  Diabetes, Masaya Koshizaka,
  Takahiro Ishikawa, Yoshiro
  Maezawa, Minoru Takemoto,
  Yoshiharu Tokuyama, Toshihiro
  Saito, Koutaro Yokote
- 88. Application of Peptides for Complex Treatment of Autoimmune Thyroiditis, *David Gorgiladze, Roman Pinaev, Valerii Aleksandrov*
- 89. Development of Caring Model for Elderly Persons With Chronic Illness by Volunteers in Community, *Nattaya* Suwankruhasn
- 90. Determinants of High Self-Confidence in Diabetes Management Among Older Diabetes Patients, Swan Lee, Dylan Lee, Soyoung Choun
- 91. Long-Term Lifestyle Interventions in Middle-Aged and Elderly Men With Nonalcoholic Fatty Liver Disease, *Zhijun Bao*
- 92. Nutritional Profile and Integrated Models of Care to the Amazonian Elderly, Myrian Faber, Joan Faber, Alex Lima, Rafaela Lima
- 93. Delivering Tailored Rehabilitation Through an Electronic Patient Record to Promote Physical Function, Julie Richardson, Lori Letts, David Chan, Henry Siu, Lehana Thabane. Susanne Sinclair
- 94. Functional Gain Obtained by a Catalan Model of Integrated Geriatric Care, Sebastià Santaeugènia, Francisco Tarazona-Santabalbina, Miquel Mas
- 95. Outcomes of a Mobile, Nurse-Led Interprofessional Collaborative Team in Underserved Rural America, Gwenneth Jensen, Lori Jones, Michelle Kutzke, Lisa Lange, Carolyn Larsen, Maria Klamm, Nancy Jelen



# Poster: Cognition II Presentations:



10:00am-12:00pm West Hall (CC)

- 96. Effects of Combined Physical, Social, and Intellectual Leisure Activities on Cognitive Status, Laurence Lai, Louiza Harkouk, Karen Li
- 97. The Impact of Combined Physical and Cognitive Training on Mobility Outcomes—Does Format Matter?, *Halina Bruce, Laurence Lai, Karen Li*



- 98. Metamemory Accuracy for Olfactory Memory in Aging, *Jacquelyn Szajer, Claire Murphy*
- 99. Premorbid Personality and the
  Occurrences of the Risk of MCI After
  3 Years in Japanese Elderly, Yukie
  Masui, Hiroki Inagaki, Yasuyuki
  Gondo, Takeshi Kurinobu, Kazunori
  Ikebe, Kei Kamide, Yasumichi
  ARAI, Tatsuro Ishizaki
- 100. Self-Regulated Learning of Movement Sequences in Advanced Age, *Andrs Olivay Hausmann*
- 101. Exposure to Green Does Not Always Restore Attention in Older Adults, *Annalisa Setti, Marica* Cassarino, Isabella Tuohy
- 102. Mediators of the Effect of Childhood Socioeconomic Status on Cognitive Performance, Carol Franz, Asad Beck, Abigail Yao, William Kremen
- 103. Subjective Memory Complaints, Learning Potential, and Objective Cognitive Functioning in Older Adults, *Grissel Rodriguez, Neyda M.* Mendoza Ruvalcaba
- 104. Cognitive Functioning in Older Musicians: Benefits of Training With a Music Ensemble, *Jessica Strong*
- 105. Cognitive-Physical-Psychological Intervention Improves Cognition and Social Support in Older Adults, *Xinyi Zhu, Shufei Yin, Juan Li, Weicong Ren, Lijuan Huo, Zhiwei Zheng*
- 106. Daily Leisure Activity and Cognitive Function in Later Life: An 11-Year Follow-Up Study, *Yu-Hung* Chang, I-Chien Wu, Chao Hsiung
- 107. Subjective Memory and Its Relation to Depression and Cognitive Function in Vietnamese Adults, *Oanh Meyer, Amanda Leggett, Siwei Liu, Steven H. Zarit*
- 108. Leisure Activities, Education, and Cognitive Impairment: A Population-Based Longitudinal Study, *Juan Li, Xinyi Zhu, Chengxuan Qiu, Yi Zeng*
- 109. Executive Function in Older Adults:
  A Psychometric Evaluation of the
  Head-Toes-Knees-Shoulders Task, *Eric*Cerino, Karen Hooker, Robert
  Stawski, Megan McClelland
- 110. Social Contact and Cognitive
  Functioning in Older Adults Living
  in the Community, *Douk Young*Chon, Yunhwan Lee, Jinhee Kim,
  Jae-Hyun Kim, Kyung Eun Lee

- 111. Effects of Biofeedback on Blood Pressure and Cognitive Functioning of Older Adults With Hypertension, Hui Zeng, Lu Pan
- 112. Effects of Serial Subtractions on Elderly Gait Speed in a Virtual Reality Setting, *Taylor Leeder, Angeline* Helseth, Sara Myers, Molly Schieber, Julie Blaskewicz Boron



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# Presentations: 113. A Critical A

### 10:00am-12:00pm West Hall (CC)

- A Critical Analysis of Aging in Place and Age-Friendly Efforts, Jarmin Yeh
- 114. Choreographies of Citizenship: Toward a Reconceptualization of Dance, Dementia, and Everyday Life, Pia Kontos, Alisa Grigorovich
- 115. Australian Attitudes and Policies on Intergenerational Equity: Impacts of Social Change, Hal Kendig, Kate O'Loughlin, Rafat Hussain, Lisa Cannon
- 116. Social Capital, Health Behaviours and Health: Does Reporting Heterogeneity Play a Role?, Mark O'Doherty, Declan French, Andrew Steptoe, Frank Kee
- 117. Age and Sex Difference in Worries About Aging in East Asian Society, *Hsiang-Ju Cheng, Hui-Ching* Weng, Ting-Yu Lu, Yu-Shiuan Yang
- 118. Generation to Generation: Lessons Learned From an Intergenerational College Social Club, Lisa Wagner, Rose Mannas, Olivia Traina
- 119. Old Volk: Aging in Two Germanies, 1945–1990, *James Chappel*



# Poster: Cross-Cultural and Cross-National Studies



10:00am-12:00pm

West Hall (CC)

### Presentations:

- 120. A Meta-Analytic Study of Cultural Differences in Holism and Analyticism Across Age Groups, *Yang* Fang, Helene Fung, Minjie Lu
- 121. Prevalence and Correlates of Late-Onset Suicidal Ideation and Attempts Among Korean Elders, *Giyeon Kim, Sylvia Wang, Soohyun Park*
- 122. Happy Life Expectancy and Health: A Cross-National Study of Japan and Taiwan, *Anthony Bardo, Takashi Yamashita, Darren Liu*
- 123. Are German and Korean Families Better Off After Social Long-Term Care Insurance?, *Hee Seung Lee*



- 124. Relationship Between Cultural
  Orientation and Attitudes Toward Aging
  and the Elderly: U.S. and China, *Ginny*Zhan, Sharon Pearcey, Rachel
  Radomski, Douglas Moodie
- 125. Constructing Transnational Families: Generational Ties, Filial Piety, and Caregiving Across Borders, Joonsik Yoon
- 126. Future Time Perspective of Older Germans and Japanese Living Alone, *Tomoko Ikeuchi, Frieder Lang, Hisao Osada*
- 127. Eldercare Norms Regarding the Provision and Financing of Home Care Across 24 Countries, *Alexander* Janus. Alison Koslowski
- 128. Living in Mandatory Palestine:
  Personal Narratives of the Galilee
  From the 1940s to 1967, *Shira*Hantman, Roberta Greene
- 129. Multimorbidity, Health, and Aging in Canada and Australia: A Tale of Two Countries, *Andrew Wister, Hal Kendig, Barbara Mitchell, Ian Fyffe, Vanessa Loh*
- 130. Gender Gaps and SES Gradients in Alcohol Consumption Among Older Adults in 19 Countries, *Jose Medina, Esteban Calvo, Ignacio Madero-Cabib*
- 131. Home Assessment of Person-Environment Interaction (HoPE): A Cross-Cultural Validation Study, Jacqueline Rousseau, Chih-Jou Chu, Paulette Guitard
- 132. The Association of Multi-Ethnicity and Health Among Older Adults: The Case of Costa Rica, *Benjamin Reyes Fernández, Tamara Baker*



# Poster: Death, Dying, and Bereavement



### **Presentations:**

10:00am-12:00pm West Hall (CC)

- 133. Circumstances Surrounding the Death of a Loved One and Adaptation to Bereavement, *Sarah Stahl, Richard Schulz*
- 134. Psychological Vulnerability to Widowhood: Financial Strain, Worry About Care, and Social Engagement, *Joohong Min, Ling* Xu, Yawen Li, Iris Chi
- 135. An Empirical Test of Role Theory in the Relationship Between Widowhood and Life Satisfaction, *Sin Hye Lim, Hey Jung Jun, Susanna Joo, Seonghee Kim*
- 136. A Targeted and Tailored
  Bereavement Intervention for Cancer
  Caregivers, Rebecca Utz, Lyndsey
  Miller, Michael Caserta, Dale Lund

- 137. Does Spousal Loss Predict Cognitive Function? Results From the Mexican Health and Aging Study, Joseph Saenz, Brian Downer, Marc Garcia, Rebeca Wong
- 138. The Gendered Experience of Social Resources Across the Transition to Late-Life Widowhood, *Linda Isherwood*
- 139. Mental Health and the Relating Factors Among Chinese Older Adults Who Lost Their Only Children, *Dahua* Wang, Xiancai Cao, Ping Yang, Ruojiang Liu
- 140. Surveying Elderly Patients' Wishes About Artificial Nutrition During End-of-Life Care in Japan, Yasuhiro Yamaguchi, Hiromi Mori, Masaki Ishii, Kiyoshi Yamaguchi, Setsu Iijima, Sumito Ogawa, Masahiro Akishita



# Poster: Dementia and Alzheimer's Disease II



10:00am-12:00pm

West Hall (CC)

### **Presentations:**

- 141. Implementing Physical Activitiy
  Programs for People With Dementia:
  Results From a German Study, Monika
  Reichet. Veronique Wolter
- 142. The Possibility of Couples Life Story Project Reducing Caregivers Burden, *Mio Ito, Ruth Campbell, Akiko Kan, Noriko Miyamoto, Sakaei Tsuboyama, Yukiko Kurokawa*
- 143. Eating Performance and Environmental Stimulation Among Older Adults With Dementia in Nursing Homes, *Wen Liu, Ying-Ling Jao, Kristine Williams*
- 144. Personality Traits and Risk of Cognitive Impairment and Dementia: New Data and Meta-Analysis, *Antonio Terracciano*
- 145. It Takes Two to Care: Lessons Learned While Engaging With Early-Stage Dementia Dyads, *Gillian Stockwell-Smith, Wendy Moyle, Ursula Kellett*
- 146. Implementing Observational Pain Management Protocol for Pain Management of Residents With Dementia, *Justina Yat Wa Liu*, Claudia Lai
- 147. Quality Is Personal: Negotiating Choice and Risk in Community Based Dementia Care, *Dianne* Goeman, Marissa Dickins, Fleur O'Keefe
- 148. Positive Experiences in Dementia, *Carolien Smits, Eline Dusee, Leontine Groen - van de Ven*
- 149. Disclosing Risk for AD: Attitudes and Perceptions in the General Public, *Jonathan Gooblar*

- 150. rLife™: An Online Platform to Support the Social Interactions of Individuals With Dementia, Aaron Yurkewich, Vanessa Chenel, Colleen McGrath, Melissa Koch, Jenna Blumenthal, Alexander Moreno
- 151. Evaluation of the Meeting Center Support Programme for People With Dementia and Their Family Carers, Simon Evans, Dawn Brooker, Rose-Marie Droes, Franka Meiland, Joanna Rymaszewska, Dorota Szczesniak, Rabih Chattat, Elisabetta Farina
- 152. Findings From a Real-World
  Translation Study of the EvidenceBased "Partners in Dementia
  Care," David Bass, Branka
  Primetica, Keith Kearney, Kate
  McCarthy, Julie Rentsch, Mark
  Kunik, Jennifer Miller, Tom Hornick
- 153. Deaths From Alzheimer's
  Disease—United States, 1999–
  2014, Christopher Taylor, Sujay
  Greenlund, Lisa McGuire, Hua Lu, Kurt
  Greenlund, Janet Croft
- 154. Efficacy of Scheduled Activity on Circadian Rhythms in Persons With Dementia: Healthy Patterns Trial, Nancy Hodgson
- 155. A Social Robot Called Paro and Its Effect on People Living With Dementia, Wendy Moyle, Elizabeth Beattie, Brian Draper, David Shum, Lukman Thalib, Cindy Jones
- 156. Integrative Cognitive Behavior Therapy for People With Mild Alzheimer's Disease: Results of an RCT, Simon Forstmeier, Andreas Maercker, Egemen Savaskan, Tanja Roth
- 157. Preventing Loss of Independence Through Exercise in Persons With Dementia in the VA (PLIÉ-VA), Deborah Barnes, Jennifer Lee, Margaret Chesney, Kristine Yaffe, Gary Abrams, Wolf Mehling
- 158. Effects of Dance Movement
  Intervention and Exercise on Elderly
  With Early Dementia, Rainbow Tin
  Hung Ho, Ted C. T. Fong, Tiffany C. Y.
  Hon, Bingyu Li, Wai Chi Chan, Joseph
  S. K. Kwan, Patrick K.C. Chiu, Linda C.
  W. Lam
- 159. Gamification of Dementia Education in Acute Care, *Doris Bohl, Lillian Hung, Jenifer Tabamo, Satinderpal Sandhu, Sara Vajihollahi*
- 160. Of Sound Mind: Using Public Access TV for Community Outreach and to Raise Dementia Awareness, *Ann Bilbrey, Frederic Bockmann, Nusha Askari, Dolores Gallagher-Thompson*



## Poster: Dementia II

### Presentations:



- 161. Participation of People With
  Dementia in Developing an
  Interactive Web Tool, Marijke
  Span, Marike Hettinga, Leontine
  Groen van de Ven, Jan Jukema, Ruud
  Janssen, Myrra Vernooij-Dassen, Jan
  Eefsting, Carolien Smits
- 162. Gender, Psychotropic Drug Use and Mortality in Older People With Dementia, Gustaf Boström, Jon Brännström, Erik Rosendahl, Peter Nordström, Håkan Littrand, Hugo Lövheim, Yngve Gustafson
- 163. Latent Classes of Dementia Course Show An Optimistic Prognosis for the Majority of Patients, *Miriam Haaksma, Jeannie-Marie Leoutsakos, Marcel Olde Rikkert, Rene Melis*
- 164. People With Dementia and Social Robots: Best Friends Forever?, *Marijke Span, Carolien Smits, Marike Hettinga*
- 165. Acute Stress Reactivity Links to Quality of Life (QoL) in Amnestic Mild Cognitive Impairment (MCI), *Ping* Ren, Alanna Jacobs, Feng Lin
- 166. Enhanced Cardiovascular Fitness Attenuates Cognitive Decline in Alzheimer's Disease, *Dereck* Salisbury, Michelle Mathiason, Fang Yu
- 167. Psychometric Evaluation of the Eating Behavior Management Needs Scale in NH Residents With Dementia, Kyoung Min Lee, Jun-Ah Song
- 168. The Risk of Accidental Injury
  Admissions Among Dementia Patients
  in Taiwan, Yu-Tung Huang, ChienChing Li, Chihsien Huang
- 169. Anticholinergic Burden and Dementia in Older Adults With Subjective Cognitive Decline, Ilkin Naharci, Umit Cintosun, Ahmet Ozturk, Hasan Oztin, Turker Turker, Ergn Bozoglu, Huseyin Doruk
- 170. Antipsychotic Medication in Relation to National Directives in People With Dementia in Sweden, *Staffan Karlsson, Ingalill Hallberg, Patrik Midlöv, Cecilia Fagerström*
- 171. The Rubber Meets the Road: Interactive Theater to Promote Driving Safety for Persons With Dementia, *Diane Pastor, Andrea* Jones, Tamatha Arms, Melannie Pate, Diane Tilley, Ben Saypol















- 172. National Trends in Antihypertensive Prescribing in Outpatients With Dementia in the United States, *Edwin Tan, J. Simon Bell, Christine Lu, Sengwee Toh*
- 173. Potential Therapeutic Benefits of Decreasing Aß Production Through BACE Inhibition, *Lisa Gold, Michael Egan, Mark Forman, Thuy-Tien Dam, Ying Zhang, James Kost, David Michelson*
- 174. Dementia Due to Alzheimer's Disease and Brain Morphometric Alterations, *Julio Moriguti, Silvio Silva Filho, Antonio Santos, Eduardo Ferriolli, Nereida Lima*
- 175. Therapeutic Education in Alzheimer's Disease and Quality of Life: THERAD Randomized Controlled Trial, Helene Villars, Virginie Gardette, Christophe Hein, Amelie Perrin, Eva de Peretti, Audrey Zueras, Bruno Vellas, Fati Nourhashemi
- 176. The Changing Face of MCI a Two-Decade Comparison in Over-65s From Three Areas of England: CFAS I & II, Connor Richardson, Fiona Matthews, Blossom Stephan, Louise Robinson, Carol Brayne



# Poster: Depression, Anxiety, and Personality II



10:00am-12:00pm

West Hall (CC)

### **Presentations:**

- 177. What Causes Late-Life Depression?:
  A Qualitative Study Among
  Depressed Iranian Seniors, Masoumeh
  Sadeghipour Roudsari, Mahshid
  Foroughan, Saharnaz Nedjat,
  Farahnaz Mohammadi
- 178. Depressive Symptoms, Self-Rated Health Status, and Retirement Status Among Older Adults in the U.S., *Jyotsana Parajuli*
- 179. A Behavioral Avoidance Task for Hoarding Disorder in Older Adults, *Mary Dozier, Catherine Ayers*
- 180. Is There a Relationship Between Body Posture and Psychomotor Retardation in Depressed Older Adults?, *Thibault* Deschamps, Anne Sauvaget, Samuel Bulteau, Véronique Thomas-Ollivier
- 181. Childlessness and Depression Among Older Adults in Latin America and the Caribbean, Nekehia Quashie, Flavia Andrade
- 182. Suicidal Ideation in Medically III
  Older Adults: The Importance of
  Control Strategies, Amy Fiske, Lisa
  Henry, Kevin P. Marshall, Yeates
  Conwell, Chandra Reynolds

- 183. Older Veterans' Perceptions of Anxiety Symptoms, Christine Gould, Nehjla Mashal, Aimee Marie Zapata, Julie Wetherell, Mary Goldstein, Sherry Beaudreau, Ruth O'Hara
- 184. Support Is Complicated: How Increased Support After Critical Illness Can Create Increased Anxiety, *Liz Johnston, Dianne Terp*
- 185. Anxiety Symptoms and Drinking Trajectories in Later Life: Prospective Evidence From the MIUDS Study, Seungyoun Kim, Christine Grella



# Poster: Disabilities II Presentations:



- 186. Determinants of the Need to Care for Elderly Brazilians, *Daniella Nunes, Tabatta Renata Brito, Tiago Alexandre, Ligiana Corona, Yeda Duarte, Maria Lucia Lebrao*
- 187. Multi-Year Disability Trajectories Among Survivors and Decedents, Steven Albert, June Lunney, Lei Ye, Diane Ives, Suzanne Satterfield, Anne B. Newman
- 188. Correlates of Disabilities Among Community-Dwelling Elderly Individuals From Brazil, *Tania de* Andrade, Fabiola Bof de Andrade
- 189. Greater Peri-Aortic Adipose Tissue Is Associated With Increased Trunk Muscle Fat in Men and Women, Robert McLean, Lisa Samelson, Amanda Lorbergs, Dennis Anderson, Udo Hoffmann, Caroline Fox, Mary Bouxsein, Douglas Kiel
- 190. SARA-OBS Clinical Trial: Baseline characteristics of Sarcopenia/
  Sarcopenic Obesity in the Elderly, Waly Dioh, Susanna Del Signore, Louiza Daudigny, Stanislas Veillet
- 191. Collaboration by a Healthcare
  Team to Improve Mobility in
  Hospitalized Older Adults—Get Up
  and Go, Ugochi Ohuabunwa, Rachel
  Walton Mouw, Jenna Brandi, Joyce
  Turner, Queenie Jordan, Tabitha
  Dumas, Louise Perdue, Chibuzor Osuji
- 192. Comparison of Static Balance Between Institutionalized and Community-Dwelling Older Adults, Marcos Scheicher, Lara Moreira, Livia Faber
- 193. Sit to Stand Activity: A Literature Review, *Uira Wisnesky, Wendy Duggleby, Susan Slaughter*
- 194. Ambulation of Hospitalized Older Patients, Fanglin Kuo, Barbara King, Linsey Steege, Haocen Wang



- 195. Managing Mobility in Vulnerable Seniors (MMoVeS) With an Individualized, Home-Exercise Program, Sabrina Figueiredo, José Morais, Nancy Mayo
- 196. The Short Version of the Activities-Specific Balance Confidence Scale for Older Adults With Diabetes, Patricia Hewston, Nandini Deshpande
- 197. Identification of Factors That Influence Independence of Costa Rican Nonagenarians and Centennials, Xinia Ramirez-Ulate, Milena Bolaños-Sanchez
- 198. Prophylaxis Protocol for Surgically Treated Hip-Fractured Elderly in Reducing Venous-Thromboembolism, Chin Yee Cheong, Su Su, Yu Li Wan, Chin Kwong Alvin Tan, Ying Dong Chen, Yuen Kay Kang, Mallya Jagadish Ullal
- 199. Self-Reported Health as a Predictor of Functional Decline in a Community-Dwelling Elderly Population, SangHyuck Kim, Dong Wook Shin, Belong Cho, Chang Won Won, Young Ho Hong, Kiyoung Son
- 200. Loss of Independence in Activities of Daily Living in Older Adults Hospitalized, Paulo Villas Boas, Adriana do Valle, Alessandro Jacinto, Vania Mayoral, Miriane Garuzi, Tatiane Carvalho, Daniela Veiga Antonangelo
- 201. Are Static and Dynamic Balance Abilities Correlated With Handgrip Strength in Healthy Elderly?, Massimiliano Pau, Federica Corona, Silvia Caggiari, Chiara Fastame, Paul Hitchcott, Grazia Panu, Maria Pietronilla Penna



### Poster: Diseases of Aging as Means to Understand the Aging Process



### **Presentations:**

10:00am-12:00pm West Hall (CC)

- 202. Protein Malnutrition Affects Cartilage Quality and Could Contribute to Osteoarthritis Development, Patrick Ammann, Cedric Lavet
- 203. Reduction of NFAT1 Expression in Articular Chondrocytes Links to the Aging of Articular Cartilage, Jinxi Wang
- 204. Understanding Role of 9p21 Gene Desert SNPs in Cancer, Aging, Diabetes, and Cardio-Vascular Diseases, Ranveer Singh Jayani, Qi Ma, Dimple Notani, Michael Rosenfeld
- 205. Genomic and Functional Cellular Responses in Heavily Tuberculosis-Exposed Older Adults, David Canaday, Brian Richardson, John

- Pyles, Peter Wilkinson, W. Boom, Harriet Mayanja, Mark Cameron
- 206. Altered Mitochondrial Quality Control in Muscle of Old Cachectic Patients With Gastric Cancer, Riccardo Calvani, Maria Lorenzi, Anna Picca, Francesco Landi, Fabiana Tanganelli, Maurizio Bossola, Roberto Bernabei, Emanuele Marzetti



- 208.Influence of ACE Inhibitors on Frailty and Cardiac Function in Middle-Aged Female C57BL/6 Mice, Alice Kane, Kaitlyn Keller, Susan Howlett
- 209. Sarcopenia and Mortality in Community-Dwelling Elderly Individuals in Rio de Janeiro, Brazil, Virgilio Moreira, Janaina Nascimento, Roberto Lourenço
- 210. Metabolic Biosignatures of Frailty in an Elderly Spanish Population, Daniel Monleon, Consuelo Borras, Francisco Garcia-Garcia, Antonio Pellin-Carcelen, Marta Ingles, Mar Dromant, Jose Viña
- 211. The Role of Skeletal Muscle Myostatin in Sarcopenia in Older Adults, Alice Ryan, Monica Serra, Odessa Addison
- 212. Increased Cortical Porosity in Women With Hip Fractures, Mattas Lorentzon, Dan Mellstrm, Anna Nilsson, Daniel Sundh
- 213. Aging Aggravates Alcoholic Liver Injury and Fibrosis by Downregulating Hepatic Sirtuin1 Expression, Shi Yin, Hua Wang
- 214. Ageing and Drug-Induced Liver Injury: Insights From Animal Studies, John Mach, Aniko Huizer-Pajkos, Sarah Mitchell, Leo Phillips, Alice Kane, Rafael de Cabo, David Le Couteur, Sarah Hilmer



### Poster: Elder Abuse, Neglect, and **Exploitation**



215. Evaluating Outcomes of Adult Protective Services in the United 10:00am-12:00pm States: What Do We Know?, Joy West Hall (CC) Ernst, Adria Navarro

**Presentations:** 

216. Advancing Policy and Practice in Elder Abuse: Message From Stakeholders in Hong Kong, Shirley Lo, Michael Nolan, Bridget Penhale













- 217. Public Health and Elder Abuse, Cynthia Thomas
- 218. The Struggle Against the Abuse and Mistreatment of the Elderly in Israel in 2016, Avraham Bitchur
- 219. Elder Abuse Among Sexual Minority Older Adults in the U.S., Zachary Gassoumis, Paul Nash
- 220. Age Effects on Consumer's Evaluation of Risk and Benefits in Sweepstakes Scams, Stacey Wood, Lukas Klapatch, Patricia Xi, Marian Liu
- 221. Screening and Assessment of Elder Abuse: An Evaluation of NICE Tools, Lynn McDonald, Amina Hussain, Raza Mirza, Erin Relyea, Marie Beaulieu, Gloria Gutman, Christopher Klinger, Brooke MacDonald
- 222. Systematic Review and Meta-Analysis of Elder Abuse Among Women, Yongjie Yon, Christopher Mikton, Zachary Gassoumis, Kathleen Wilber
- 223. Risk and Protective Factors for Elder Financial Exploitation by Family Power of Attorney Agents, Bernard Steinman, Axton Betz-Hamilton, Cory Bolkan, Cynthia Jasper, Marlene Stum, Pamela Teaster, Virginia Vincenti
- 224. Systematic Review and Meta-Analysis of Elder Abuse Prevalence, Yongjie Yon, Christopher Mikton, Zacharv Gassoumis, Kathleen Wilber
- 225. Financial Exploitation: Lessons Learned From a Study of People Holding Lasting Powers of Attorney, Mary Gilhooly, Gillian Dallev. Kenneth Gilhoolv. Priscilla Harries, Mary Pat Sullivan, Michael Levi
- 226. New Forms of Elder Abuse From Rural and Urban Zambia, Isaac Kabelenga, Rosemary Sishimba
- 227. Recent Development of Ombudsman Programmes for the Elderly Care Facilities in Korea, Jin Kim, Seo Young Lee, Tae Jeong Park, Kum Ju Kwon
- 228. 228 When It's Family: Examining Entitlement as a Risk Factor for Elder Financial Exploitation, Marlene Stum, Rusudan Kilderia, Marit Peterson
- 229. Elder Financial Exploitation: Perspective From the Financial Services Industry, Stephanie Skees, Mary Tucker
- 230. A Study of Differences in Perceptions of Elder Abuse Among Professional Staff Members, Asako Katsumata, Noriko Tsukada



### **Poster: End of Life Presentations:**



- 231. Care Needs by End-of-Life Stage Among Non-Cancer Patients at Home, Jiwon Lee, Hanul Lee, Younghye Park, Jungsook Jang, Jiyeon Choi, Kyounjoo Lim, Whan-Seok Choi, Jong-Eun Lee
- 232. Palliative Care for Terminally III Older Patients in Northeast Thailand, Apiwan Nuttamonwarakul
- 233. Results From a Scoping Review on End-of-Life Needs of LGBT Older Adults, Arne Stinchcombe, Jeffrey Smallbone, Katherine Kortes-Miller, Kimberley Wilson
- 234. Status of Implementing Grief Care in Nursing Homes in Japan, Naoko Morisaki
- 235. Agreement on Severity of Dementia and Presence of Advance Care Plan in Nursing Home Residents, Nele Van Den Noortgate, Ruth Piers, Ruth Botterman, Lieve Van den Block
- 236. Speech-Language Pathologists' Views About Aspiration Risk and Feeding in Advanced Dementia, Cathy Berkman, Caroline Vitale
- 237. The Meaning of Existential Loneliness as Narrated by Frail Older People, Marina Sjberg, Ingela Beck, Birgit Rasmussen, Anna-Karin Edberg
- 238. Advance Care Planning: Psychosocial Training Targets to Enhance End-of-Life Communication, Benjamin Bensadon
- 239. Medical Interventions and Palliative Care: What to Decide in Advanced Dementia?, Andrea Loizeau, Stefanie Eicher, Nathan Theill, Mike Martin, Florian Riese
- 240. Associations Between Timing of Palliative Care Consults and Family Evaluation of Care Among Veterans, Meghan McDarby, Joan Carpenter, Mary Ersek, Joshua Thorpe, Dawn Smith, Megan Johnson
- 241. Til Death Do Us Part: The Influence of One Spouse's Death on the Second Spouse's Death, Emily Abdoler, Amy Steves Kelley, Katherine Ornstein, L. Grisell Diaz-Ramirez, John Boscardin, Alexander Smith
- 242. A Literature Review on the Decision-Making Process of Older Adults for End-of-Life Care, Hyeyoung Park, Cristina Hendrix



243. Measuring Staff Perception of Endof-Life Experience of Older Adults in Long-Term Care, Nicola Cornally, Alice Coffey, David Molloy, Ronan O'Caoimh, Ronan O'Sullivan, Ciara McGlade



# Presentations:



10:00am-12:00pm West Hall (CC)

- 244. Sleep Apnea, Falls and Sarcopenia in Older Adults: Preliminary Results From FALL-Aging-SLEEP Study, Alexandra Monti, Mohamed Doulazmi, Alice Breining, Vi-Huong Nguyen-Michel, Eric Pautas, Jean Mariani, Kiyoka Kinugawa
- 245. Falls and Subsequent Adverse Drug Events Among Elderly—A Register-Based Matched Case-Control Study, Christian Rausch, Lucie Laflamme, Sophia de Rooij, Ute Bültmann, Jette Moller
- 246. Fluid Shifts in Older Women at High Altitude Promote Hydration and Maintain Postural Blood Pressure, *Melissa Benton, Maura Schlairet, Amy Silva-Smith*
- 247. Combined Association of Physical Frailty and Social Isolation With Falling in Older Adults, *Takahiro* Hayashi, *Taeko Makino*, Hiroyuki Umegaki, Xian Wu Cheng, Hiroyuki Shimada, Masafumi Kuzuya
- 248. Coaching to Reduce Sedentary Time in Older People With Falls: Randomized Controlled Study Protocol, *Kareeann Khow, Carla Smyth, Olga Theou, Mellick Chehade, Renuka Visvanathan*
- 249. Association Between Depressive Symptoms, Recurrent, and Single Falls From Prevquedas Brazil, Adson Passos, Maria Aquimara Magalhes, Erika Ishigaki, Sergio Paschoal, Monica Perracini, Luiz Gracez Leme
- 250.30-Second Sitting Pause Improves Balance, *Eric Johnson, Noha Daher, Abdulaziz Albalwi, Fuad Al-Dabbak*
- 251. Interdisciplinary Approach to Fall Prevention—Research, Practice, and Policy, Mariana Wingood, Mindy Renfro, Kathleen Cameron
- 252. Characteristics of Lift-Assists
  Provided to Older Adults by
  Paramedic Services, Aleksandra
  Zecevic, Dustin Carter, Michael Bauer
- 253. Reliability and Validity of Health in Motion® Falls Screening Tool, Beth Ann Walker, Sheryl Flynn, Robin Johnson

- 254. Gait Speed, Cognitive Impairment, and Dual Task Conditions in Fallers and Non-Fall Controls, *Lisbeth Rosenbek Minet, Katja Thomsen, Jesper Ryg, Lars Matzen, Charlotte Ytterberg, Karen Andersen-Ranberg, Tahir Masud*
- 255. Exergame Technology and Interactive Interventions for Elderly Fall Prevention: A Literature Review, *Shuping Xiong, Liangjie Guo*
- 256. Nutritional Status and Mobility in Elderly Fallers From Prevquedas, Brazil, Erika Ishigaki, Maria Aquimara Zambone, Adson Passos, Sergio Paschoal, Monica Perracini, Luiz Eugenio Garcez Leme















### **Presentations:**

- 257. Impact of Caring for Grandchild on Depression for Korean Older Adults: Health and Income as Moderator, *Yumi Shin, Jung-Hwa Ha*
- 258. Very Old Adults and Their Children: Qualitative Findings on Support Exchanges, Claudia Meystre, Daniela Jopp, Joëlle Darwiche, Kathrin Boerner, Cécilia Salaün, Charikleia Lampraki, Dario Spini
- 259. Marital Attachment and Spousal Support Among Older Couples, *Wanqing Ye, Dahua Wang, Ting Wu*
- 260.Parents' Psychological Process of Caregiver-Recipient Role Reversal From Children's Perspectives, Noriko Toyokawa, Nancy Darling, Teru Toyokawa
- 261. Migration and Intergenerational Relationships in Chinese Families, *Jinyu Liu, Man Guo, Ling Xu, Weiyu Mao, Iris Chi*
- 262. Prevalence and Profile of Grandparents Providing Occasional Grandchild Care in the U.S., *Yooumi Lee*
- 263. Living Arrangements and Subjective Well-Being Among Older Adults in China, *Xujingzi Ye, Denise Burnette, Zhaowen Cheng*
- 264.It's an Intimacy Criterion: Relationships in Late Life From a Personal Communities Approach, *Maria-Jose Torrejon*
- 265. Living Arrangements, Caring for Grandchildren, and Depressive Symptoms Among Grandparents in China, *Zhaowen Cheng, Xujingzi Ye*



- 266. Union Form in Late-Life Intimate Relationships, Torbjörn Bildtgård, Peter Öberg
- 267. Generational Solidarity in Europe, Aviad Tur-Sinai, Dafna Halperin, Ruth Katz, Ariela Lowenstein
- 268. Changes in Living Arrangements of Vietnamese Older Adults, Quang Trinh, Hal Kendig, Vasoontara Yiengprugsawan
- 269. Reasons for Living With and Without Children and Life Satisfaction Among Korean Older Adults, Jibum Kim, Sori Kim, Min-ah Lee, Jeong-Han Kang
- 270. Ties With Adult Children and Longitudinal Parent-Child Relationship Satisfaction of Korean Retirees, Hye Won Chai, Susanna Joo
- 271. Intergenerational Solidarity and Parent-Child Discussion on End-of-Life Care in Japan, Ryo Hirayama, Chiho Shimada, Tomoko Wakui, Kazuhiro Nakazato
- 272. Differences in Health Outcome Among Married, Never-Married, and Separated or Divorced Elderly in Japan, Kumiko Nonaka, Masami Hasebe, Takashi Koike, Hiroyuki Suzuki, Taro Fukaya, Yoshinori Fujiwara
- 273. Individuals, Families, or the State: Who Should Provide Singaporeans' Later Life Incomes?. Debra Street, Kriston D'Amuro, Yulin Yang
- 274. Satisfaction With Family Relations and Exchanges of Support of Elderly That Are Caring for Other Elderly, Ana Elizabeth Lins. Anita Neri. Letícia Flesch



### Poster: Frailty II **Presentations:**





- 275. Clinical Factors Associated With Physical Frailty in the Community-Dwelling Oldest Old, Jacy Sousa, Maria Lenardt, Clóris Grden
- 276. Predictive Accuracy of Frailty Measures: Overview of Reviews, João Luis Apóstolo, Carol Holland, Elzbieta Bobrowicz-Campos, Miriam Vollenbroek-Hutten, Maura Marcucci, Silvina Santana, Richard Cooke, Antonio Cano
- 277. Validating a Medicare Claims-Based Model to Classify Phenotypic Frailty in Older Adults, Carmen Cuthbertson, Jennifer Lund, Til Sturmer, Keturah Faurot, Karen Bandeen-Roche, Michele Jonsson Funk, Priya Palta, Anna Kucharska-Newton

- 278. A Multifactorial Intervention for Improving Frailty Status: Exploring Short- and Long-Term Effects, Satoshi Seino, Akihiko Kitamura, Mariko Nishi, Hiroshi Murayama, Miki Narita, Yuri Yokoyama, Yu Nofuji, Shoji Shinkai
- 279. Social Frailty: A Most Important Risk Factor of Frailty and Sarcopenia in Community-Dwelling Elderly, Tomoki Tanaka, Kyo Takahashi, Unyaporn Suthutvoravut, Yasuyo Yoshizawa, Mahiro Fujisaki, Masahiro Akishita, Katsuya lijima
- 280. Low Body Mass Index Is Associated With Higher Complexity of Care in Oldest Old Men With Dynapenia, Yu Chun Wang, Chih-Kuang Liang, Ming-Yueh Chou, Yu-Te Lin, Hing-Chung Lam
- 281. Sleep Disorders Are Associated With the Presence of Frailty in Older Adults, Betty Manrique-Espinoza, Aaron Salinas, Karla Moreno-Tamayo, Oscar Rosas-Carrasco
- 282. Association Between the Risk of Violence Against the Elderly Person and the Frailty Syndrome, Darlene Tavares, Mariane Belisário, Flavia Dias, Maycon Pegorari, Mariana Mapelli, Pollyana Ferreira
- 283. Frailty and Its Relation to Mortality in Elderly Who Lived in a Brazilian Community, Rosalina PartezaniRodrigues, Marina Diniz, Jack Roberto Fhon, Vanderlei Haas, Suzele Cristina Fabricio-Wehbe, Vanessa Almeida, Suellen Giacomini
- 284. Prevalence of Frailty in Older Adults From Curitiba, Paraná. Brazil: Comparison of Two Instruments, Jarbas Melo Filho, Audrin Vojciechowski, Natalia Moreira, Simone Biesek, Andre Rodacki, Anna Gomes
- 285. Challenges Of Measuring Frailty in Emergency Departments and Proposed Solutions, Ebony Lewis, Mette Kristensen, Michael O'Sullivan, Anette Ekmann, Helene Skjøt-Arkil, Hanne Nygaard, Magnolia Cardona-Morrell
- 286. Anthropometric Measurements of Appendicular Skeletal Muscle Mass in Older People: A Scoping Review, Kandiah Umapathysivam, Catalin Tufanaru. Renuka Visvanathan, Solomon Yu
- 287. Self-Reported Frailty at Discharge Is Associated With Readmission and Mortality in Older Patients, Jane Andreasen, Mette Aadahl, Erik Sorensen, Helle Eriksen, Hans Lund, Kim Overvad

- 288. Estimation of Prevalence of Sarcopenia by Using BIA in Chinese Community-Dwelling Elderly People, Hui Wang, Shan Hai, Jianghua Zhou, Ying Yang, Ping Liu, Birong Dong
- 289. Prevalence of Frailty in Taiwanese Elderly: A Comparison of Taiwan Urban and Rural Areas, Wan-Chi Wu, Susan Hu
- 290. Adherence to the Mediterranean Diet and Frailty Status in Spain. Data From the TSHA Study, Carlos Sanchez-Puelles, Jose Carnicero, Leocadio Rodríguez-Mañas
- 291. Prevalence of Frailty in Chinese Older People: A Cross-Cultural Study, Ruby Yu, Wan-Chi Wu, Jason Leung, Susan Hu, Jean Woo



### **Poster: Gerontology and Geriatrics Education II**



10:00am-12:00pm

West Hall (CC)

### **Presentations:**

- 292. The Effect of a Korean Function-Focused Care Program Among Older Adults in Long-Term Care Facilities, Dukyoo Jung, Jinyee Byun, Minkyung Lee
- 293. Can Mature-Age Nontraditional Students Succeed in an Online Bachelor of Dementia Care Program?, Lyn Goldberg, Alison Canty, Anna King, Andrea Price, Andrea Carr, Jenna Ziebell, Juanita Westbury, Kate-Ellen Elliott
- 294. Frailty Status and Its Associated Factors Among Indonesian Elderly People, Siti Setiati, Suka Aryana, Euphemia Seto, Sri Sunarti, Novira Widajanti, Lazhuardi Dwipa, Rahmi Istanti
- 295. Functional Fitness, Anthropometrics, and Physical Activity in Older Adults From Amazonas, Brazil, Myrian Faber, Alex Lima, Rafaela Lima, Duarte Freitas, Elvio Gouveia
- 296. Feasibility, Safety, and Outcomes of Playing Kinect Adventures Games for Elderly: A Pilot Study, Jessica Maria Bacha, Tatiana Freitas, Keyte Silva, Gisele Gomes, Larissa Viveiro, Eliana Varise, Camila Torriani-Pasin, José Eduardo Pompeu
- 297. Relationship of Nutritional Status and Functional Capacity in Elderly Patients, Sidra Kanwal, Waris Qidwai, Kashmira Nanji
- 298. Educational Needs of Healthcare Professionals in the Field of Gerontology in Bulgaria, Polina Balkanska-Georgieva, Nikola

- Georgiev, Evgeni Ivanov, Sylvia Mladenova, Alexandrina Vodenicharova, Antoniya Yanakieva
- 299. Preparing a Culturally Sensitive Healthcare Workforce: Outcomes and Benefits of Geriatric Courses, Olivia Catolico, Andrea Boyle
- 300. Association Between Frailty and Pain: A Time Bomb, Minerva Gurgu, Eugen Florin Bleotu, Andreea Zamfirescu, Horea Gurgu, Mihai Gurgu, Mariana Sporis
- 301. A 15-Year Retrospective Study **Examining the Exercise Habits** of Community-Dwelling Older Adults, Brad Willis, Mary Ann Sims, Evan Prost, Stephen Sayers
- 302. The ASILA Program: Improved Care in Nursing Homes for Frail Seniors, Veronique Boscart, George Heckman, Kelsey Huson, Michelle Heyer, John Hirdes
- 303. Master on Gerontology: A Perspective in Gerontology Education in Mexico, Elva Dolores Arias-Merino, Neyda M. Mendoza Ruvalcaba, Irma Díaz-García, Maria Elena Flores Villavicencio
- 304. Higher-Level Functional Capacity Among the Community-Dwelling Elderly in Japan, Pingping Zhang, Hiroe Hayashi, Hideo Sato, Takeshi Yamashita
- 305. Training and Motivation of Medical Professionals for Work With Older People in Bulgaria, Silviya Mladenova, Evgeni Ivanov, Polina Balkanska, Alexandrina Vodenicharova, Antoniya Yanakieva



### **Poster: Health Care** Presentations:



- 306. Trajectories of Motor Function and Cognition in Relation to Hospitalization, Jenny Hallgren, Eleonor Fransson, Deborah Finkel, Anna Dahl-Aslan
- 307. Improving Patient-Provider Partnerships Across the Healthcare System, Paul Stolee, Jacobi Elliott, George Heckman, Veronique Boscart, SHARP Group
- 308. Attitudes Toward Aging and Change in Physical Function Among Older Adults in Taiwan, Chienyao Sun, Chun-Yin Yeh, Hsiang-Ju Cheng, Li-Sim Lu, Rung-Chung Shen, Ching-Ju Chiu















- 309.Geriatric Colorectal Surgery Co-Management Program: Impact on Patient Outcomes, Sevdenur Cizginer, Eian Prohl, Joao Filipe G. Monteiro, Steven Schechter, Lynn McNicoll
- 310. Awareness and Behavior on the Periodic Health Examination in Korean Elderly Subjects, *Jinyoung Shin, Yoon* Ho Choi
- 311. Analyses of Health Outcomes for Older COPD Patients With ICS Use in Taiwan, *Ying-Chun Li*
- 312. Chronic Kidney Failure and Conservative (Non-Dialysis) Care Among Older Adults, *Helen Tam-Tham, Kathryn King-Shier, Chandra Thomas, Robert Quinn, Karen Fruetel, Brenda Hemmelgarn*
- 313. Systemic Inflammatory
  Response in Senile Patients After
  Single-Incision Laparoscopic
  Cholecystectomy, Aftandil
  Alekberzade, Nikolay Krylov,
  Jeyhun Badalov
- 314. Predicting Health Literacy Among
  Disabled Elderly in Korea: Implications
  for Health Justice, YoungSun Kim, Hee
  Lee, Byunghyun Park, Kyungin Park
- 315. Geriatric Healthcare in Developing Nations: A Review From India, Cynthia Felix



# Poster: Innovations in Research Methods



### **Presentations:**

10:00am-12:00pm West Hall (CC)

- 316. Involving Older Adults in Technology Research and Development (OA-INVOLVE): AGE-WELL, Yoko Ishigami-Doyle, Izabela Panek, Lupin Battersby, Kieran O'Doherty, Pia Kontos, Judith Sixsmith, Susan Kirkland
- 317. Levels of Older Adults' Engagement in Technology Research, Design and Development: A Scoping Review, Izabela Panek, Ellen Crumley, Yoko Ishigami-Doyle, Judith Sixsmith, Pia Kontos, Kieran O'Doherty, Susan Kirkland
- 318. Detecting Associations Between Characteristics of Walking and Age Using Raw Accelerometry Data, *Jaroslaw Harezlak, William* Fadel, Jacek Urbanek, Nancy Glynn
- 319. Methodology and Recruitment for Development of a Pain Measure for Persons with Dementia (PIMD), Michelle Hilgeman, Princess Nash, Phoebe Block, Amber Collins, Meghan McDarby, Mary Ersek, The PIMD Investigator Team

- 320. The Usefulness of Lower-Limb Muscle Ultrasonography as a Diagnostic Method of Sarcopenia, Ken Sugimoto, Masaaki Isaka, Taku Fujimoto, Hiroshi Akasaka, Koichi Yamamoto, Hiromi Rakugi
- 321. AAA-2016 Conference Identifies Rapalog Milestone; Nominates Exemplary Healthspan Research Protocols, Rolf Martin, Robert Ziman, Wes Ashford, Anthony Wetherell, George Martin



### Poster: LGBT Aging and Gender Presentations:



10:00am-12:00pm West Hall (CC)

- 322. Home Care Experiences of Older Lesbians: A National Qualitative Study, *Sandra Butler*
- 323. Social Representations of LGBT
  Aging: Study Among Law,
  Pedagogy, and Psychology Brazilian
  Students, Ludgleydson Araujo.
  Fauston Negreiros, Karolina Pessoa
  Teixeira Carlos
- 324. Methodological Aspects of Gender on Caregiving Burden: Evidence from 2015 U.S. Caregiving Data, Hee Jung Kim, Soyun Hong, Bokyeong Woo, Mijung Lee, Sooyoung Kwon
- 325. Relevance of Intersectional Approach to Understand Aging Among Elderly Immigrant Women, *Michele Charpentier*
- 326. A Time Series Analysis of the Correlation Between Widowhood and the Economic Status of Elderly Women, *Hyein Oh*
- 327. Mental Health Resilience in Older Chinese Women, *Honglin Chen, Aaron Hagedorn, Xizhe Peng*



# Poster: Oral Health Presentations:



- 328. Association Between Satisfaction With Oral Health and Demographic Conditions in Mexican Elderly, *Irma* Daz, Elva Dolores Arias-Merino, Rocio Pelayo-Ramírez, Dinorah Hernández-Santos
- 329. Predictors of Chewing Difficulties Among Community-Dwelling Older Adults in Korea, *SeolHwa Moon, Gwi-*Ryung Hong
- 330. Relationship Between Sarcopenia and Chewing Ability in Japanese Community-Dwelling Elderly, *Hirohiko Hirano, Yutaka Watanabe, Masaharu Murakami, Ayako Edahiro, Keiko Motokawa, Maki Shirobe, Jun Yasuda*



- 331. The Relationship Between Alzheimer's Disease and Oral Health: A Scoping Review, Gauri Mathur, Karn Mehndiratta, Tehami Yasmina, Navdip Bhela, Raza Mirza
- 332. Poor Oral Conditions Are Related to the Decline of Oral Diadochokinetic Rate Among Japanese Elderly, *Shuichi Hara, Hiroko Miura, Kiyoko Yamasaki*
- 333. Efficacy of Propolis on Denture Stomatitis in Older Adults: A Multicentric Randomized Trial, Gisela Pina, Erica Lia, Andresa Berreta, Andresa Nascimento, Eliana Torres, Andrei Felipe Buszinski, Eduardo Coelho, Vicente Martins
- 334. Salivation Disorders in Elderly Patients, *Nathalie Denewet*
- 335. Identifying Oral Function as an Indexing Parameter for Detection of Mild Cognitive Impairment, Yutaka Watanabe, Hidenori Arai, Hirohiko Hirano, Yuki Ohara, Ayako Edahiro, Hiroyuki Shimada, Takeshi Kikutani, Takao Suzuki
- 336. Administrative Perspectives on Interprofessional Oral Health Education in Long-Term Care Settings, Jennifer Crittenden, Lenard Kaye, Labrini Nelligan, Carole Mackenzie, Denise O'Connell
- 337. Effect of Oral Health Care on Hypersensitivity Syndrome Among the Elderly in Long-Term Care, Maki Shirobe, Rena Nakayama, Yuki Ohara, Keiko Endo, Yutaka Watanabe, Hirohiko Hirano, Chiyoko Hakuta
- 338. Satisfaction With Dietary Life Affects Subjective Well-Being in Very Elderly People, Toshimitsu linuma, Yusuke Fukui, Yohei Shioda, Jun Lee, Motoko Fukumoto, Nobuhito Gionhaku, Yasumichi ARAI, Michiyo Takayama
- 339. Socioeconomic Differences in Recent Use of Dental Health Services Among Elderly Individuals, *Fabiola Bof de Andrade, Filipe Barroso*
- 340.The Mouth Matters: Characterization of Oral Microbiota in Nursing Home Residents, *Taiji Ogawa, Mariko Honda, Kazunori Ikebe, Masahito Kibi, Shigetada Kawabata, Yoshinobu Maeda*
- 341. Oral Health Integration in Long-Term Care Settings: Lessons From a Virginia Pilot Program, *Lyubov Slashcheva*



# Poster: Physical Activity and Exercise II

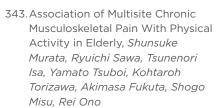


West Hall (CC)

### **Presentations:**



342. Four-Year Trajectories of Physical Health in Canadian Seniors, *Sabrina* Figueiredo, José Morais, Nancy Mayo



- 344.Step Count Accuracy and Reliability From Activity Monitors Worn by Mobility-Intact Older Adults, Stephanie Maganja, Meghan Donaldson, Dawn Mackey
- 345. REACH for an Active Lifestyle:
  Program Feasibility and Participant
  Perceptions, Nicola Cherneski, Laura
  Burnett, Lena Fleig, Kate Milne, Lora
  Giangregorio, Lindy Clemson,
  Maureen Ashe
- 346. Gait Adaptations and Dorsiflexion Strength of Older Caribbean Americans After an Exercise Program, Edgar Vieira, Ruth Tappen, Maria Theresa Severi, Gabriella Engstrom, Sareen Gropper
- 347. Balance and Mobility Pre-and Post-Treatment With Virtual Reality of Older Living at Nursing Homes, *Marcos Scheicher, Livia* Faber, Lara Moreira
- 348. The Distribution of Sedentary
  Behavior Among Older U.S. Adults
  by Age and Gender: Identifying
  Risk, Megan Huisingh-Scheetz, Erin
  Chang, Masha Kocherginsky, Phillip
  Schumm, Sondra Birch, William
  Dale, Linda Waite
- 349. Changes in Cognitive Function
  After Exercise Intervention Among
  Community-Dwelling Older
  Adults, Milan Chang Gudjonsson, Alfons
  Ramel, Olof Gudny Geirsdottir, Inga
  Thorsdottir, Palmi V. Jonsson
- 350. Determinants of Functional Mobility in Older Adults, *Shweta Gore,*Jennifer Blackwood
- 351. Relationship Between the 8-Foot Up-and-Go and Power in Older Adults, Larissa Boyd, Melissa Powers, Mary Curtis, Angelina Kiser, Michael Smith, Shiann Wickham, Catherine Patrick, Theresa Bodman



Biological Sciences











- 352. The Feasibility and Efficacy of an Exergaming Program in Underserved Urban Communities, *Ying-Yu Chao, Rita Musanti*
- 353. Chinese Immigrants' Views on Exercise and Using Technology to Enhance Physical Activity, *Carina Katigbak, Sai Zuo, Paul Chan*
- 354. Hand Grip Strength, Physical Function, and Mortality Among Mexican Americans 75 Years and Older, *Danielle* Sampson, James Graham, Amit Kumar, Kyriakos Markides, Kenneth Ottenbacher, Soham Al Snih
- 355. Fatigability as a Measure of Physical Resilience in Older Adults, *Susan Murphy, Stacey Schepens, Anna Kratz*
- 356. Effects of Trampoline Training on Cognitive Functions in Older Adults: A Preliminary Study, *Grzegorz Zurek, Alina Zurek, Tomasz Halski*



# Poster: Prevention, Health Risk, and Health Care



### **Presentations:**

- 10:00am-12:00pm West Hall (CC)
- 357. Using Older Adults' Goals of Care to Drive Performance Measurement, Maureen Henry, Erin Giovannetti, Erica Anderson, Pamela Lighter, Sarah Scholle, Jessica French
- 358. Alcohol Use and Outpatient Service Utilization Among Older Adults in China, Yalu Zhang, Ada Mui, Huajuan Chen, Nan Jiang, Yuekang Li
- 359. The Effect of Age and Clinical Complexity on Primary Care Clinicians' Glycemic Management Decisions, *Ellen McCreedy, Robert Kane*
- 360.Forecasting Hospital Utilization and Cost of Future Elderly in Singapore, Cynthia Chen, Sucitro Sidharta, Woon Puay Koh, Jian Min Yuan, Stefan Ma, Derrick Heng, Kelvin Bryan Tan, Joanne Yoong
- 361. UN Agenda 2030: Adult Vaccinations as a Public Health Interest for Healthy Ageing, *Cynthia Stuen, Jane Barratt, Ken Bluestone, Erica Dhar*
- 362. Social Value of Preventing Elderly
  Depression With Collaborative
  Stepped Care and Productive
  Ageing, Terry Lum, Amos
  Cheung, Jennifer Yee-Man Tang, Paul
  Wong, Vivian W. Q. Lou, Wai Chi
  Chan, Siu-Man Ng, Gloria Wong
- 363. U.S. Resources for Delivering Chronic Disease-Self-Management Education: The National Resource Center, *Cora Plass, Mary Altpeter, Krisite Kulinski*

- 364.Expanding the Scope of Patient-Centered Practice to Include Non-Medical Resources, *Joan Ilardo, Dawn Contreras*
- 365. Adherence to Glycemic Control Guidelines and 8-Year Mortality Risk Among U.S. Adults With Diabetes, Elizabeth Handing, Hongdao Meng, Williams Monaco, Ming Ji, Mingyang Li, Philip Foulis, Steven Buslovich
- 366. Filling the Gap: Social Support for Older Adults Living With HIV/AIDS, Victoria Charles, Justine Gradillas, Kristie Marr
- 367. Impact of Oral Care by Dental Professionals Among Elderly Patients in a Rehabilitation Facility, Sachiko Ono, Miho Ishimaru, Yosuke Ono, Hiroki Matsui, Hideo Yasunaga
- 368. How Elderly Migrants Access
  Healthcare? A Qualitative
  Analysis, Wei Wang, Yong Yi
  Wang, Zhe Li, Zheng Wang, Fei Yan
- 369. EvidenceToPrograms.com: Tool Kit for Identifying, Selecting, and Implementing Evidence-Based Programs, Alan Stevens, Marcia Ory, Richard McGhee
- 370. Merely a Rhetoric Promise? Older Users' Choice and Control in Swedish Home Care Services, *Anna Dunr, Par Bjalkebring, Boo Johansson*
- 371. A Demonstration Study on the Elderly's Demands for Nursing Care Services in Beijing, China, *Qianlan Yuan, Hangqing Ruan, Gong Chen*
- 372. New Collaborative Practices in Primary Care: Providing Comprehensive Services to Patients at Risk, *Romy* Mahrer Imhof, Lorenz Imhof
- 373. Comparing Age Patterns of Cardiovascular Disease and its Risk Factors in the USA and Rural Ghana, Maurits Hafkamp, Jacob Koopman, Rudi Westendorp, Joris Slaets, David Van Bodegom
- 374. Using Educational Interventions to Affect Provider Practices in Immunizations, *Debra Hawks*
- 375. Health Inequality and Its
  Decomposition Among the Older
  Adults in Xiamen, China, Ya
  Fang, Keith Elder, Shichao
  Hao, Zhengmin Qian, Zi Zhou
- 376. Filling the Gap in Oral Health for Older Adults: A Community Guide to Program Implementation, Cynthia Gruman, Mary Worstell, Phantane Sprowls

377. Registered Nurses Delegates the Administration of Medicine to Unlicensed Personnel in Nursing Homes, Margareta Westerbotn, Åsa Gransjön Craftman

## **Poster: Technology**

### **Presentations:**



10:00am-12:00pm West Hall (CC)

- 378. Parkinson's Disease Can Limit the Effects of Motor-Cognitive Training in Virtual Reality Environment, Jessica Maria Bacha, Tatiana Freitas, Keyte Silva, Gisele Gomes, Larissa Viveiro, Camila Torriani-Pasin, Julia Greve, José Eduardo Pompeu
- 379. Effect of Kinect Games on Cognition and Quality of Life of Elderly: Randomized Clinical Trial, Jessica Maria Bacha, Keyte Silva, Tatiana Freitas, Gisele Gomes, Eliana Varise, Larissa Viveiro, Camila Torriani-Pasin, José Eduardo Pompeu
- 380.Smart-Phone Application Evaluation for Older Adults Prescribed Physical Therapy for Fall Prevention, Laura Kneale, Shomir Chaudhuri, Dori Rosenberg, George Demiris, Elizabeth Phelan
- 381. Challenges and Benefits of Technology-**Enabled Rehabilitation to Promote** Physical Functioning, Lori Letts, Julie Richardson, David Chan, Henry Siu, Susanne Sinclair, Sarah Sanford, Lehana Thabane
- 382. LuDo: An Intervention System to Deter Persons With Mild Dementia From Inactivity and Restlessness, Shehroz Khan, Noelannah Neubauer, Julija Jeremic, Tricia Jose, Victor Cervantes, Maxime Lussier
- 383. iPad Training Increases Friends and Reduces Loneliness in Older Adults, Jarod Giger, Stacy Smallfield, Johanna Austin
- 384. Mobile Technology in Medication Management for Older Adults: Feasible and Effective, Mimi Tse
- 385. Reliability of a Sensor to Detect Fluid Swallows in Community-Dwelling Older Adults, Janet Mentes, Haik Kalantarian, Majid Sarrafzadeh
- 386. Validation of a Screening Tool for ED to Identify Older Australians in Need of Specialist Assessment, Melinda Martin-Khan, Yvonne Hornby-Turner, Andrew Costa, Leonard Gray
- 387. Feasibility of Virtual Reality Experience of Nature as a Nursing Intervention, Taekwon Song, SeolHwa Moon, Boeun Park, Yeji Hwang, Eunok Song, Hyun-Mi Kim, Gwi-Ryung Hong

388. The Caregiver Perspective on Using the Mobile System for Elderly Monitoring (SMAI), Luciana da Motta, Alexandre Sztanjberg, André Brites, Celia Caldas



### **Poster: Late Breaker Poster Session 2** Presentations:

## West Hall (CC)

- 10:00am-12:00pm 389. Social Support as Facilitators of Dental Care Utilization Among Low-Income Older Chinese Immigrants, Shaoqing Ge, Xin Qi Dong, Bei Wu
  - 390. An Implementation Evaluation of a Peer-Led Health Promotion Program for Seniors With Fear of Falling, Agathe Lorthios-Guilledroit, Johanne Filiatrault, Lucie Richard
  - 391. Older Adults and Readiness to Cease Driving, Deepika Kandasamv, David Carr, Thomas Meuser, Annie Harmon, Marian Betz
  - 392. Predictors of Fear of Falling Among Community-Dwelling Older Adults in Korea, Eunok Song, Gwi-Ryung Hong
  - 393. Walking for Our Health: Married Partners' Collaboration and Physical Activity, Mary Marshall, Melissa Franks, Elizabeth Richards, Meghan McDonough, Sharon Christ
  - 394. Various Intensities of Physical Activity in Chinese Older Adults With Chronic Kidney Disease, Elaine Chen, Vivian Lou, Emily Nicklett, Yaping He
  - 395. Impact of Education and Income on Cognitive Functioning in Low- and Middle-Income Countries, Francisca Then, Steffi Riedel-Heller, Tobias Luck, Somnath Chatterji
  - 396. Does Diagnosis Type Matter? Gaps in End-of-Life Planning, Meghan Hendricksen, Natalie Shellito, Chae Man Lee
  - 397. Investigation of Personality Using Different Time Matrices, Control Variables, and Inclusion Groups, Tomiko Yoneda, Eileen Graham, Anne Ingeborg Berg, Boo Johansson, Mindy Katz, Nancy Pedersen, Andrea Piccinin
  - 398. Personality Traits Predict Dietary Habits in Middle-to-Older Adults, Sara Weston, Grant Edmonds, Sarah Hampson, Patrick Hill
  - 399. Stress, Physical Activity, and Aging: Coordinated Analyses of Two Longitudinal Data Sets, Rebecca Vendittelli















- 400.The Importance of Sufficient Challenges to Positive Emotions Among Older Adults, *Dwight Tse, Jeanne Nakamura, Mihaly Csikszentmihalyi*
- 401. Suicide Among the Elderly in Korea: A Meta-Analysis, *Jung Eun Lee, Junseok Yang, Jiyoung Lyu*
- 402. Daily Social Interaction Relates to Subjective Cognitive Function, *Jeeeun* Kang, Jinshil Hyun, Martin Sliwinski, Jacqueline Mogle
- 403.The Role of Grandmothers in Korean Women's Work-Life Balance, Sesong Jeon, Megan Gilligan
- 404. Cardiorespiratory Fitness Benefits Verbal Memory in Older but Not Younger Breast Cancer Patients, *Heather Derry, William Malarkey, Janice Kiecolt-Glaser*
- 405.Factors Shaping Grandparents' Responsibility for Grandchildren in Three-Generation Households, *Nidya Velasco, Jan Mutchler*
- 406. Manipulation of Efficacy and Functional Motor Performance in Older Women, Nida Roncesvalles, Maria Esperanza Bregendahl
- 407. Depressive Symptoms in Child Caregivers of Very Old Mexican Americans, *David Flores, Sunshine* Rote, Jacqueline Angel, Nai-Wei Chen, Brian Downer, Kyriakos Markides
- 408. The Strength of Social Ties:
  How Couples Face AD Together
  or Alone, Renee Beard, Ryan
  Dalev. Maureen O'Connor. Steven Shirk
- 409. Passive Suicidal Ideation Among Older Adult Insomnia Clinic Patients With Insomnia Disorder, *Ruifeng Cui, Daniel Richter, Amy Fiske*
- 410. Mindfulness-Based Program Enhances the Quality of Life for Community-Dwelling Older Adults in Taiwan, *Huaii Hsu, Ssu-Yu Cheng, Ya-Tsun Hsu, Chishan Chiu, Chun-Yu Kuo*
- 411. Results of a Mindfulness Intervention Feasibility Study Among Elder African American Women, *Jeffrey Proulx, Michelle Hebert, Raina Croff, Barry Oken*
- 412. Could Positive Effects of Life Review on Cognition Last? The Follow-Up Study on Life Review in Tome, *Aya Hosokawa*
- 413. Self-Talk on Health By Assisted Living Residents: New Implications for Providers, John Schumacher, Roberto Millar, Eugenie Stephenson, Haesung Kim

- 414. When You Limit Your Driving:
  Association With Cognition and
  Functional Abilities in Older
  Americans, Bernadette Fausto, Debra
  Dobbs, Hyo Jung Lee
- 415. The Decision to Work Past State Pension Age and How It Affects Quality of Life: Evidence From England, Giorgio Di Gessa, Karen Glaser, Laurie Corna, Debora Price
- 416. Childhood Deprivation and Later-Life Cognitive Health in a South African Cohort Study of Aging, *Lindsay* Kobayashi, Maria Glymour, Kathleen Kahn, Ryan Wagner, Farrah Mateen, Stephen Tollman, Lisa Berkman
- 417. Duchenne Smiling and Stigma in Older Adults With Parkinson's Disease, *Sarah Gunnery, Linda Tickle-Degnen*
- 418. Improving Technology-Based
  Behaviour Change Interventions:
  Learnings From the Gray Matters
  Study, Ian Cleland, Chris Nugent, Sally
  McClean, Maria Norton
- 419. Using Intervals of Need to Better Measure Functional Status, Service Requirements, and Disparities, *James Laditka, Sarah Laditka, Carol Jagger*
- 420.Can Favourable Working Conditions Help Chronically III Workers to Extend Their Working Lives?, *Maria* Fleischmann, Jenny Head
- 421. Goal-Oriented Cognitive Rehabilitation in Early-Stage Dementia: Results From the GREAT Trial, Aleksandra Kudlicka, Antony Bayer, Roy Jones, Michael Kopelman, Iracema Leroi, Jan Oyebode, Bob Woods, Linda Clare
- 422. Relationship Between Social Support and Mortality Risk in Older Black Adults, Alyssa Gamaldo, Roland Thorpe, Adrienne Aiken Morgan, Jason Allaire, Keith Whitfield
- 423. COPD Cachexia in a Murine Model, *Ted Graber, Brandy Rawls, Bing Tian, William Durham, Alan Brasier, Blake Rasmussen, Christopher Fry*
- 424. Advanced Glycation End Products in Hematopoietic Development, *Nicolas Huber, Karl Rudolph*
- 425. Associations Between Metabolites and Physical Function in Older Black Men, Rachel Murphy, Steven Moore, Mary Playdon, Stephen Kritchevsky, Anne B. Newman, Hilsa Ayonayon, Clary Clish, Tamara Harris



- 426. Systemic Overexpression of AT-1/ SLC33A1 Causes a Progeria-Like Phenotype, Yajing Peng, Samantha Shapiro, Kyle Hewitt, Guangyao Kong, Emery Bresnick, Jing Zhang, Luigi Puglielli
- 427. Production of TNF Ex Vivo Is
  Predictive of an Immune Response
  to Flu Vaccination in Elderly
  Subjects, Frederic Bloch, Benedicte
  Charmeteau, Michael Tovey,
  Jean-François Meritet, Corinne
  Desaint, Odile Launay, Pierre Lebon
- 428. Vitamin C Deficiency Leads to Skeletal Muscle Atrophy and Muscle Fiber Transformation, *Yoshitaka Kondo, Shoko Takisawa, Yoshihiro Noda, Shuichi Machida, Toshiro Aigaki, Akihito Ishigami*
- 429. Frailty Effects on Cognitive Changes in Aging Are Moderated by Domain, Genetic Risk, and Sex, Sherilyn Thibeau, Kirstie McDermott, G. Peggy McFall, Sandra Wiebe, Kenneth Rockwood, Roger Dixon
- 430.Amyloid-ß Risk Factor for Age-Related Macular Degeneration, *Andrey Bobrov, Victor Ermilov, Alexey Smirnov*
- 431. Repeated Electromagnetic Field Stimulation Lowers Aß Protein Levels in Human Neuronal Cultures, Felipe Perez, Joseph Bandeira, Jason Bailey, Jorge Morisaki, Debomoy Lahiri, Nipun Chopra
- 432. Vitamin E Boosts Neutrophil Elastase Activity and Their Ability to Kill Streptococcus Pneumoniae, Elsa Bou Ghanem, James Lee, Simin Meydani, John Leong, Alexander Panda
- 433. Influenza-Induced Muscle
  Degradation: A Pathway to
  Age-Associated Disability, Jenna
  Bartley, Spencer Keilich, George
  Kuchel, Laura Haynes
- 434.Risk Factors for Olfactory Dysfunction in Middle-Aged and Older U.S. Adults, *Ghalib Bello*, *Gerard Dumancas*
- 435. Increased Plasma Proline
  Concentration Is Associated With
  Sarcopenia of Elderly People, Kenji
  Toyoshima, Marie Nakamura, Tomomi
  Hakamada, Yusuke Adachi, Akira
  Imaizumi, Yasuko Abe, Eiji
  Kaneko, Kentaro Shimokado
- 436. Paradoxical Adverse Association Between High Vitamin D Level and Muscle Strength, *Tungwai Auyeung, Jenny Lee, Jason Leung, Nelson Tang, Ruby Yu, Timothy Kwok, Jean Woo*

- 437. Regulation of Lipolytic Control by Neuropeptide Y Promotes Survival in Calorie-Restricted Mice, Seongjoon Park, Toshimitsu Komatsu, Sang Eun Kim, Hiroko Hayashi, Ryoichi Mori, Isao Shimokawa
- 438. Roles for Foxo1 and Foxo3 in Regulation of Cancer and Lifespan in Dietary-Restricted Mice, Isao Shimokawa, Toshimitsu Komatsu
- 439. The Association of Frailty With Recovery From Disability Among Newly Disabled Older Adults, *Chenkai Wu, Dae Kim, David Lee, Michelle Odden*
- 440. The Relationship Among Types of Daily Living Assistance and Long Hours of Informal Care, *Hiroaki Ueshima, Nanako Tamiya, Haruko Noguchi, Felipe Sandoval Garrido, Hideto Takahashi*
- 441. Cognitive Deficits in Chronic Stroke Patients: Neuropsychological Assessment and Self-Reports, *Arne* Exner Nakling, Eike Wehling, Dag Aarsland, Halvor Naess
- 442.Longitudinal Effects of Social Network Diversity on Mortality and Disability Among Elderly, *Talha Ali, Charlotte Nilsson, Jennifer Weuve, Kumar Rajan, Carlos Mendes de Leon*
- 443.Sex Differences in the Circumstances of Falls Among Older Adults in Long-Term Care, Yijian Yang, Kimberley van Schooten, Joanie Sims-Gould, Heather McKay, Fabio Feldman, Stephen Robinovitch
- 444. Optimizing Medication Use
  Among Older People Residing in
  Aged Care Facilities, Kaeshaelya
  Thiruchelvam, Syed Shahzad
  Hasan, Pei Se Wong, Therese Kairuz
- 445. Assessing the Mealtime Environment in Canadian Long-Term Care Homes Using the Mealtime Scan, Sabrina luglio, Heather Keller, Habib Chaudhury, Jill Morrison, Susan Slaughter, Christina Lengyel, Natalie Carrier, Veronique Boscart
- 446.Association of Psychosocial Work Stress With Cognitive Decline and Brain Structure Differences, Kuan-Yu Pan, Weili Xu, Grégoria Kalpouzos, Lars Bäckman, Francesca Mangialasche, Laura Fratiglioni, Hui-Xin Wang
- 447. Neighboring Green Space and Transitions Between Frailty States Among Chinese Elderly in Hong Kong, *Dan Wang, Kevin Ka-Lun Lau, Ruby Yu, Samuel Y. S. Wong, Timothy Kwok, Jean Woo*











- 448. The Berg Balance Scale as a Screening
  Test to Predict Falls in Older Adults:
  A Systematic Review, Camila
  Lima, Monica Perracini, Eduardo
  Nogueira, Natalia Ricci
- 449. Prevention of Adverse Drug Reactions in Hospitalized Older Patients: Physician Versus Pharmacist, *Kieran Dalton, David O'Sullivan, Marie O'Connor, Stephen Byrne, Denis O'Mahony*
- 450.Seasonal Changes in Blood
  Pressure and Serum Electrolytes
  for Older Patients With Home
  Medical Care, Eriko Koujiya, Mai
  Kabayama, Kazuko Sakanoue, Ya
  Huang, Masako Akiyama, Mariko
  Yamamoto, Hiromi Rakugi, Kei Kamide
- 451. Association of Visiting Nurses' Response With Cancer Patients' Good Death by Awareness of Dying Type, Masako Akiyama, Mai Kabayama, Kaoru Kuyama, Kei Kamide
- 452. Supernormals' Over-Time Brain Map Links to Alzheimer's Pathology: A Multivariate Pattern Analysis, *Xixi* Wang, Timothy Baran, Ping Ren, Rajeev Raizada, Feng Lin
- 453. Effects of Reallocating Time in Sedentary Behavior With Physical Activities on Sleep in Elderly, Jaehoon Seol, Yuya Fujii, Takumi Abe, Kaya Joho, Tomohiro Okura
- 454.Physical Restraint Reduction in Long-Term Care: Implementation of a Guideline-Based Program, Anne Rahn, Anke Buhl, Anja Behncke, Sascha Koepke
- 455. Bridging Barriers: Chinese American Seniors' End-of-Life Decision-Making, *Tiffany Dzou, Ariz Guzman, Selamawit Balcha, Janet Mentes, Huibrie Pieters*
- 456.A Qualitative Systematic Review
  Exploring Roles, Risks, and Social
  Patterns of Drinking in Later
  Life, Bethany Bareham, Eileen
  Kaner, Liam Spencer, Barbara Hanratty
- 457. Combined Low Muscle Mass and Strength Affect Mobility Limitation in the Elderly: A 4-Year Follow-Up, Mijin Kim, Takumi Abe, Takashi Jindo, Shaoshuai Shen, Ayane Sato, Keisuke Fujii, Tomohiro Okura
- 458. Assessment of Health-Promoting Behaviors Before and After an Alzheimer's Prevention Program, Alexandra Laffer, Rachel Sandoval, Erin Blocker, Eric Vidoni, Amber Watts, Jeffrey Burns, Debra Sullivan

- 459. A Mediational Model of Stress in Hippocampal Networks in Mild Cognitive Impairment, *Kelsey McDermott, Feng Lin, Ping Ren*
- 460. Cognitive Status, Co-Morbid Conditions, and Unplanned Readmissions in Older Surgical Patients, Michael Gehring, Edith Burns, Gordon Telford, Jeff Whittle, Laurel Copeland, Melanie Morris, Mary Hawn
- 461. Validation of a Screening Tool (Geriatric-Check) for Geriatric Patients, Markus Hobert, Felix Bernhard, Jennifer Sartor, Kristina Bettecken, Walter Maetzler, Michael Jamour
- 462. Effectiveness of Motor Skill of Walking Group Exercise in Older Adults: A Cluster Randomized Trial, Jennifer Brach, Subashan Perera, Jessie Van Swearingen, Sandra Gilmore, Neelesh Nadkarni, Ed Ricci, Deborah Brodine
- 463. Associations of Quadriceps
  Torque Properties With Muscle
  Size and Adiposity in Older
  Adults, Andrew Frank-Wilson, Didier
  Chalhoub, Pedro Figueiredo, Palmi V.
  Jonsson, Vilmundur Gudnason, Lenore
  Launer. Tamara Harris
- 464.Multi-Level Determinants of
  Long-Term Care Resident Energy
  Intake: Making the Most of
  Mealtimes, Heather Keller, Susan
  Slaughter, Natalie Carrier, Christina
  Lengyel, Jill Morrison, Lisa
  Duizer, Catriona Steele
- 465.Effect of Aging and Glucagon-Like Peptide 2 on Intestinal Microbiota in SD Rats, *Jiayu Wu*
- 466.Functional Abilities and Goals in Post-Acute Care: An Early Look at Standardized Assessment Data, Lauren Palmer, Anne Deutsch, Tara McMullen, Alan Levitt, Stella Mandl, Tri Le, Matthew Toth, Teresa Mota
- 467. Association Between Perceived Social Support and Depressive Symptoms Among Older Chinese Americans, *Ying-Yu Chao, Ning Zhang, Xin Qi Dong*
- 468.Glycemic Control and Clinical Outcomes in Institutionalized Diabetic Older Adults, *ChunKeung Shum, King Shing Leung, Yiu Keung Kwan, Chun Keung Mok*
- 469.Can Protein and Vitamin D Enhance the Cognitive Benefits of Resistance Training in Type 2 Diabetics?, Helen Macpherson, Eliza Miller, David Dunstan, Caryl Nowson, Deborah Kerr, David Menzies, Robin Daly

- 470.BMI, Inflammation, and Physical Fatigability in Old Age: Shared or Independent Pathways?, Rachel Cooper, Maria Popham, Adam Santanasto, Nancy Glynn, Diana Kuh
- 471. The Efficacy of a Falls Clinic for Elderly and the Added Role of the Tilt Table Test, *Alexander* Rabinovich, Nataly Vislapu, Iris Rasooly, Yaffa Lerman
- 472. Factors Associated With Functional Decline Among Adults Age 50 Years or Older: A 4-Year Follow-up, Marcos Cabrera, Maria Cristina Vieira, Ana Maria Silva, Maira Bortolleto, Ana Carolina Lopes
- 473. Validity of Fruit and Vegetable
  Intake Assessed by a Food
  Frequency Questionnaire in Older
  Adults, Charlotte Neville, Michelle
  McKinley, Frank Kee, Ian Young, Chris
  Cardwell, Jayne Woodside
- 474. A Case for Developing an Exercise-Based Preventive Swallow Health Maintenance Program in the Elderly, *Dilpesh Agrawal, Mark Kern, Amy Wilson, Siyuan Gao, Francis Edeani, Gokul Balasubramanian, Patrick Sanvanson, Reza Shaker*
- 475. Respiratory Muscle Strength Is
  Associated to Parity Among
  Low-Income Women From Northeast
  Brazil, Saionara Cmara, Ingrid
  Azevedo, Catherine Pirkle, Nicole
  Rosendaal, Alvaro Maciel, Elizabel Viana
- 476. Improving Air Quality and
  Cardiovascular Health for Low-Income
  Elderly in Detroit, Michigan, Rosemary
  Ziemba, Robert Brook, Robert
  Bard, Catherine Spino, Sara
  Adar, Masako Morishita
- 477. A Short Survey to Assess Health Status Among Older Adults, *Timothy* Wells, Gandhi Bhattarai, Kevin Hawkins, Shirley Musich, Sandra Kraemer, Yan Cheng, Douglas Armstrong
- 478. Effects of a Six-Week Strength Training Program on Functional Fitness Levels Among Older Adults, *Karla Caillouet, Andrea Nelson, Michelle Livingston*
- 479. Impact on Cardiorespiratory
  Outcomes of High vs. Standard Dose
  Influenza Vaccine in U.S. Nursing
  Homes, Stefan Gravenstein, Jessica
  Ogarek, Monica Taljaard, Lisa
  Han, H. Edward Davidson, Pedro
  Gozalo, Vincent Mor

- 480.Early Frailty Transition Predicts 17 Years of Mortality Among Non-Disabled Older Mexican Americans, *Chih-Ying Li, Soham Al Snih, Kenneth Ottenbacher*
- 481. A Choice-Based Physical Activity and Active Travel Intervention for Older Men, *Dawn Mackey, Alexander Perkins, Kaitlin Hong Tai, Joanie Sims-Gould, Heather McKay*
- 482. Nutrient Intake of Female Residents Consuming a Pureed Diet in Canadian Long-Term Care (LTC) Homes, *Vanessa Vucea, Heather Keller, Jill Morrison, Alison Duncan, Lisa Duizer*
- 483. Skilled Nursing Facility to Home Care Transitions: Outcomes of Early Outpatient Follow-Up, *Jennifer* Carnahan, James Slaven, Christopher Callahan, Wanzhu Tu, Alexia M. Torke
- 484.Aging in Context: A Mixed Methods Investigation of Person-Place Influences on Well-Being, *Jessica* Finlay, Lindsay Kobayashi
- 485. Pneumonia Readmission in Older Adults With Dementia, *Sara Knox*
- 486. Health Equity Predictors Among Aging Parental Caregivers of Adults Who Have Autism, *Heather* Church, Christina Marsack
- 487. Characteristics of Residents in Need and Family Perceptions of Family Care Conferences in LTC, Pamela Durepos, Sussman Tamara, Sharon Kaasalainen, Jenny Ploeg, Deborah Parker, Genevieve Thompson
- 488. The Effect of Health on the Timing of Receiving Retirement Benefits, Fang-Yi Huang
- 489.Institutional LTC for Elders in Asia and Africa: Ownership, Resident Characteristics, and Staffing, Shantha Balaswamy, Margaret Adamek
- 490.Community-Engaged Service
  Learning Helps Recent Refugee Elders
  Reconstruct Identity and Worth, Lyn
  Holley, Matt Patton, Matthew Marx
- 491. Residents' Strengths and Influencing Features in a Super-Aged Social Housing Community, Yoko Matsuoka, Masako Saito, Ryoko Wada, Masako Akiyama
- 492. Investigating Community Psychosocial Care for Rural Elders With Early-Stage Dementia, *Fang-Pei Chen*
- 493. Caregivers' Burden and Education Level: Does Subjective Health Mediate the Association?, Susanne Schnitzer, Monika Oedekoven, Katja Amin-Kotb, Paul Gellert, Klaus Balke, Adelheid Kuhlmey











- 494. Moving From Fragmented Toward an Integrated System: A New Long-Term Care Policy in Fast-Aging Country, Tzu-Ying Chiu, Hsiao-Wei Yu, Wen-Lin Lai, Hsi-Chang Li, En-Tien Tsai, Ya-Mei Chen
- 495. Participatory Research With Mobility Assistive Technology Users: Audits and Photo Documentation, Atiya Mahmood, Catherine Bigonnesse, Tanveer Mahal, Lorraine Kleinschroth, Ben Mortenson, Kathleen Martin Ginis
- 496. Volunteering as Pro-Social Behaviour in Older Adults: A Photovoice Exploration of Participation, Atiya Mahmood, Jennifer Lay, Sandra Petrozzi, Christiane Hoppmann
- 497. Measuring Quality in the United States (U.S.) Program of All-Inclusive Care for the Elderly (PACE), Mark Stewart, Kristie McNealy, Nancy Dunton
- 498. Remote Monitoring Technologies in Long-Term Care, Care Team Organization, and Training, Joanne Spetz, Aubri Kottek
- 499. Factors of Burnout and Its Socio-Demographic Characteristics Among Staff in Local Centers in Japan, Mie Ohwa, Hisanori Ishikawa
- 500. Determinants of Job-Seeking Status Among the Elderly in Tokyo, Shuichiro Watanabe, Yoshinori Fujiwara, Kumiko Nonaka, Masataka Kuraoka, Erika Kobayashi, Ushio Minami
- 501. Adult Day Centres and Their Outcomes on Clients, Caregivers, and the Health System: A Scoping Review, Moriah Ellen, Peter Demaio, Ariella Lang, Michael Wilson
- 502. Community-Level Social Capital and Social Isolation in Japan: A Multilevel Panel Study. Masashige Saito, Katsunori Kondo, Jun Aida, Naoki Kondo, Toshiyuki Ojima
- 503. Cross-National Community Case Studies of Resilience and Aging, Lisa Skemp
- 504. Further Education on Abuse of Patients in Need of Long-Term Care: Demand Among German Family Doctors, Patrick Schnapp, Andrea Berzlanovich, Simon Eggert, Ralf Suhr
- 505. The Structure of Professional Advice Networks in Long-Term Care: Influences and Implications, Janice Keefe, Jingbo Meng, Janet Squires, Malcolm Doupe, Colin Reid, Greta Cummings, Jennifer Knopp-Sihota, Carole Estabrooks

- 506. Using Inter-Organizational Network Analysis for Quality Improvement in Long-Term Care, Amanda Beacom, Jingbo Meng, Stephanie Chamberlain, James Dearing, Whitney Berta, Janice Keefe, Janet Squires, Carole Estabrooks
- 507. Population Aging and the Global Economy: Weakening Demographic Tailwinds Reduce Economic Growth, David Baxter, Gretchen Donehower, William Dow, Ronald Lee

# West Hall (CC)

### 11:00am-11:30am Exhibit Hall Spotlight Break

11:00am-1:00pm GSA Interest Group: Environmental Off Site Gerontology Built Environment Walk

Level 2 Lobby (CC)

### 11:10am-11:50am Age Stage: Honoring Our Elders

Come see large-scale painted portraits of septuagenarians, octogenarians, and nonagenarians from an artist's adopted home in northern Mexico. In their faces we read not only their hardships but also their unbroken kindness and spiritual essence.

Level 2 Lobby (CC)

### 11:50am-12:30pm Age Stage: The Power of the Stories

We naturally listen for stories and pay attention when they are told, remembering what we learn from them far more readily than when ideas are conveyed through other means. Come hear teaching stories that engage the mind through emotions and vivid images, and be inspired to use stories of your own to convey visceral interest in the lives of elders.

12:30pm-2:00pm Room 3020 (CC) Industry-Supported Symposium-Sleep and Wellness in Aging

Pfizer, Inc. Lunch Symposium

12:30pm-2:00pm Room 3022 (CC) Industry-Supported Symposium-**Interprofessional Solutions for** Improving Oral Health in Older **Adults: Addressing Access Barriers, Creating Oral Health** Champions

GlaxoSmithKline Consumer Healthcare Lunch Symposium

12:30pm-2:00pm

Industry-Supported Symposium— Nestlé: Nutritional and Skin Health Solutions for Independence, **Functional Ability and Wellness** as We Age

Nestlé Lunch Symposium

Room 3024 (CC)





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Level 2 Lobby

### 12:40pm-1:30pm Age Stage: Dolls of Hope

Starting in 1998, HIV-infected women and noninfected women were brought together to make dolls for HIV/AIDS orphans in the African American community. With both public and private funding, the project has been operational now for over 18 years. Come hear Cynthia Davis, the founder of the Dolls of Hope Project, describe how the project now works internationally to bring together HIV-positive women to share their stories, break the community's silence, and educate at-risk uninfected women and girls.

### 12:45pm-1:45pm West Hall (CC) Faculty: Stefan Gravenstein, Janet E. McElhaney

### Innovation Theater: Influenza in Older Adults—A Vulnerable **Population**

Influenza infection presents a substantial threat to the health of older adults. In industrialized countries, the majority of influenza-associated deaths occur among people age 65 or older. The most effective way to prevent influenza is immunization. However, older adults have a decreased immunologic response to influenza vaccine as a result of immunosenescence. This presentation will explore strategies for prevention of influenza in seniors and share key data from clinical trials of a vaccine developed in response to the need for a more effective influenza vaccine in the older adult population.

### 1:00pm-2:00pm GSA The Journals of Gerontology, Pacific J (M) Series A: Medical Sciences Editorial **Board Meeting**



### **Poster: Arthritis Presentations:**



1:00pm-3:00pm West Hall (CC)

- Predictors of Knee Osteoarthritis in Community-Dwelling Older Women: A 4-Year Longitudinal Study, Narumi Kojima, Miji Kim, Kyoko Saito, Hideyo Yoshida, Hirohiko Hirano, Shuichi Obuchi, Takao Suzuki, Hunkyung Kim
- 2. Comparison of Physical Function Between Fallers and Non-Fallers Among Older Adults With Arthritis, Ji Yeon Kim, Mi Kyung Lee, Jun-Ah Song
- 3. Psychological Status Mediates the Biphasic Relationship Between Osteoarthritis and Falls, Sumaiyah Mat, Chin Teck Ng, Maw Pin Tan
- 4. Cultural Adaptation of Fit & Strong! For Portuguese Older Adults-First Steps, Natália Duarte, Susan Hughes, Maria Constanza Paul

- Environmental Factors and Onset of Restricted Mobility Outdoors in Older Adults With Osteoarthritis, Merja Rantakokko, Ross Wilkie
- 6. Alterations in Stepping Kinetics and Leg Strength Are Associated With Knee Arthritis Asymmetries, Tomas Gonzales, Haniel Hernandez, Bryant Seamon, Donte Pennington, Valerie McIntosh, Marc Blackman, Michael Harris-Love

### Poster: Avenues for Aging in Place II Presentations:



- Role Awareness of Home-Visit Nurses in Multidisciplinary Collaboration, Mari Kimata
- Promoting Community-Based Elder Care in Chongqing, China, Nancy Hooyman, Barbara Cochrane, Tao Luo, Lillian Prueher
- 9. Perceptions of Aging in Place: A Focus on Low-Income and Older Adults, Cory Bolkan, Bidisha Mandal, Eunsaem Kim
- 10. Mutual Support Happiness Homes: An Alternative Form of Aging in Place in Rural China, Caihua Zhang, Naoko Muramatsu
- 11. Exploring Community Living From a Lifecourse Perspective: Toward Lifecourse Policy Options, Emily Loughlin
- 12. Environmental Design, Activity and Interaction in Care Facilities for Older People, Susanna Nordin, Kevin McKee, Maria Wallinder, Lena von Koch, Helle Wijk, Marie Elf
- 13. Building an Aging in Place Community in Urban Shanghai: An Ethnographic Assesment of CCHC Model, Gaoming Shen
- 14. Trends and Patterns of Self-Reported Elderly Morbidity in Kerala: Future Problems and Policy Prospects, Kalo Paul, Rituparna Sengupta
- 15. Developing a Residency Program for Novice Therapists in Homecare Practice: Therapy Gateway Program, Scott Rushanan, Elizabeth Wang-Hsu
- 16. Redesigning and Retrofitting Existing Communities Toward Lifetime Neighbourhoods, Bing Chen, Yu Liu
- 17. Environmental Barriers and Disability in Elderly Living in an Apartment Complex Without an Elevator. Etienne Duim, Michele Ferrer, Estela Sartor, Terezinha Dahy, Andressa Gonçalves, Mariana Silva, Cassia Buchalla

- 18. The Impact of the Local Associations for the Elderly in Israel to the Quality of Life of Old Adults, Yitzhak Brick
- 19. Using a Policy Approach to Facilitate Evolving Needs of Active Ageing, Kris Wai Ning Wong, Sin Tung Kwok
- 20. The Effect of Increase in German Long-Term Care Insurance Subsidies for Senior-Friendly Housing, Bohye Joo

### **Poster: Biology of Aging**

### **Presentations:**



1:00pm-3:00pm West Hall (CC)

- 21. Effect of Zinc Supplementation on Serum Albumin Level in Elderly, Dwi Ngestiningsih
- 22. Sesamin and Sesamin Combined With Alpha-Tocopherol Improve Age-Related Kidney Dysfunction, Satomi Shimoyoshi, Daisuke Takamoto, Hirofumi Masutomi, Yuki Kishimoto, Akiko Amano, Yoshiko Ono, Hiroshi Shibata, Akihito Ishigami
- 23. Association Between Serum Testosterone and Brain Volume Among Community Middle-Aged and Older Adults, Chih-Kuang Liang, Ming-Yueh Chou, Yu-Te Lin, Liang-Kung Chen
- 24. Vitamin D Insufficiency and Muscular Fatigability Among Older Women, Guillaume Duval, Anne-Marie Schott, Yves Rolland, Hubert Blain, Olivier Beauchet, Cedric Annweiler
- 25. HDL-C and LDL-C Are Associated With BMD in Premenopausal and Elderly Women Respectively, Yoon Ho Choi, Jinyoung Shin, Jae Hwan Jee, Soo Jin Cho
- 26. Aging-Dependent CG Hypermethylation d Gene Expression of GSTM1 Involved in T Cell Differentiation, Shu-Hui Yeh, Kuender D. Yang, Li-Wei Lin, Ming-Tsung Lee, Chen-Huen Hsieh, Chia-Hsieh Lin
- 27. Higher Frequency of Micronucleus Is Associated With Sarcopenia in an Elderly Free-Living Community, Graziela SilvaTavares, Vanusa Manfredini, Juliana Mezzomo, Angélica Güllich, Ivana Beatrice da Cruz, Maria Gottlieb



## **Poster: Cancer**



1:00pm-3:00pm West Hall (CC)



28. Effectiveness of Adjuvant Chemotherapy for Old Patient (70 Years or Older) in Stage III Colon Cancer, Kuo Yi-Hung, Yen Yu-Wen, Huang Jui-Chu

- 29. Outcomes After Breast Cancer Surgery in Nursing Home Residents: A National Study, Victoria Tang, Rebecca Sudore, Kenneth Covinsky, Christine Ritchie, Shoujun Zhao, Emily Finlayson
- 30. Association Between Frailty and Readmission After Gastrectomy in Older Patients With Gastric Cancer, Yi-Ri Choe, Ju-Youn Joh, Yeon-Pyo Kim
- 31. Factors Contributing to Falls in Older Breast Cancer Survivors, Jennifer Blackwood, Min Huang, Eliana Neuman, Monica Godoshian, Lucinda Pfalzer
- 32. Health Care Professionals' Perspectives of Caring for Patients With Hepatocellular Carcinoma. Lissi Hansen, Susan Rosenkranz, Anna Schroeder, Willscott Naugler
- 33. Partitioning of Time Trends in Mortality of Lung Cancer Among Older U.S. Adults, Igor Akushevich, Arseniy Yashkin, Julia Kravchenko, Fang Fang, Anatoliy Yashin
- 34. Defining Lung Cancer Diagnostic Pathways in the Primary Care Setting in Montréal, Québec, Satya Khare, Isabelle Vedel, Gillian Bartlett
- 35. Therapeutic Patient Education and Counselling in Geriatric Oncology, Helene Villars, Marie Champarnaud, Laurent Balardy, Fati Nourhashemi
- 36. Continue or Stop: A Qualitative Analysis of Mammography Screening Decision for Older Women, Monique Pappadis, Shilpa Krishnan, Susan Weller, Alai Tan, Elizabeth Jaramillo, Kristin Sheffield, James Goodwin

### **Poster: Caregiving III**

### **Presentations:**



1:00pm-3:00pm

West Hall (CC)

- 37. Kinship Caregiver Stress, Burden, Health, Social Support, and Needs, Mary Ellen Trail Ross, Duck-Hee Kang, Stanley Cron
- 38. In Their Own Words: How Family Caregivers of People With Dementia Define Resilience, Siobhan O'Dwyer, Wendy Moyle, Tara Taylor, Jennifer Creese, Melanie Zimmer-Gembeck
- 39. Finding Meaning in Dementia Family Caregiving: A Pilot Study, Rebecca Cho Kwan Pang, Diana Tze Fan Lee
- 40. Caregiving Transitions and Life Satisfaction of Informal Caregivers, Regina Keller





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- 41. Financial Costs of Caregiving Over the Lifecourse, Shirley Porterfield, Huei-Wern Shen
- 42. Long-Term Effects of Different Types of Caregiving on Depression in Older Adults, Susan Hu
- 43. Finding New Meanings and Connection in Family Dementia Caregiving by Enhancing Internal Coping, Jing Wang, Leong Ying Yong, Wai Ping Chan, Esther Lynn Ho, Yoke Leng Wong, Kim Choo Peh
- 44. Caregiving for Grandchildren and Dementia Caregiving: Not That Different Among Hispanics, Lyda Arevalo-Flechas, Martha Martinez, Bertha Flores
- 45. Volunteer Care for an Aging Population: Higher Quality of Life for Caring and Care Receiving People?, Yvonne Rubin
- 46. Developing a Carer Identity and Negotiating Everyday Life Through Social Networking Sites, Frida Andrasson, Jesper Andreasson, Elizabeth Hanson
- 47. Friend Caregivers of Older Adults in the United States: How Do They Compare to Other Informal Carers?, Tracey LaPierre
- 48. Caregiver Family Therapy: A Pilot Study of Treatment Fidelity, Acceptability, and Efficacy, Kelly O'Malley



### **Poster: Cognition Presentations:**



- 49. Effect of SSRIs on Cognitive Function of Geriatric Patients With Obsessive Compulsive Disorder, Leila Kouti, Hossein Ansari, Ali Torbati
- 50. Use of the Goldsmiths Musical Sophistication Index in Older American Adults: A Feasibility Study, Darina Petrovsky, Roy Hamilton, Pamela Cacchione
- 51. Chronic Pain Predicts Accelerated Memory Decline and Dementia, Elizabeth Whitlock, L. Grisell Diaz-Ramirez, Maria Glymour, John Boscardin, Kenneth Covinsky, Alexander Smith
- 52. Beneficial Effects of Perilla Oil and Brain Training Intervention on Cognition in Elderly Japanese, Michio Hashimoto, Kazuya Yamashita, Kentaro Matsuzaki, Setsushi Kato, Osamu Shido
- 53. Effects of Cognitive Leisure Activity Programs on Cognition in MCI: A Randomized Controlled Trial, Takehiko

- Doi, Joe Verghese, Hyuma Makizako, Kota Tsutsumimoto, Ryo Hotta, Sho Nakakubo, Takao Suzuki, Hiroyuki Shimada
- 54. Montreal Cognitive Assessment vs. Rowland Universal Dementia Assessment Scale for Cognitive Screening, Chris Brymer, Cody Sider, Alison Evans, Benjamin Lee, Karishma Taneja, Jason Morgenstern, Raza Naqvi
- 55. Cognitive Pattern According to Age, Zina Barrou, Lucile Dourthe, Sandrine Greffard, Bénédicte Dieudonné, Lorene Zerah, Judith Cohen-Bittan. Helene Vallet. Marc Verny
- 56. The Construct of Resilience in the Face of Health-Related Adversity Among Community-Living Elderly, Yumiko Kobayashi, Hidehiro Sugisawa, Ryota Kariya, Hisao Osada
- 57. Vitamin D Insufficiency and Cognitive Trajectories in Older Adults: The Rancho Bernardo Study, Gail Laughlin, Donna Kritz-Silverstein, Jaclyn Bergstrom, Emilie Reas, Simerjot Jassal, Elizabeth Barrett-Connor, Linda McEvoy
- 58. Motor Imagery of Gait With Aging: Mental Imagery Strategy and Body Position Matter, Olivier Beauchet, Gilles Allali
- 59. The Right Kind of Smart? Emotional Intelligence and Cognitive Impairment in Older Adults, Odelya Saad, Leehu Zysberg, Jermia Heinik, Ron Ben-Itshak, Anna Zisberg
- 60. Cognitive Functioning in Later Life: Benefits of Spiritual Resources, Nirmala Lekhak, Tirth Bhatta, Jaclene Zauszniewski
- 61. Older Veterans With Type 2 Diabetes: A1c and Cognitive Function, Pearl Lee. Elizabeth Guerrero-Berroa, James Schmeidler, Michal Schnaider-Beeri, Rebecca West, Mary Sano, Neil Alexander, Jeremy Silverman
- 62. Brain Gaming Effects on Mild Cognitive Impairment: A Systematic Review, Pallavi Sood, Sandra Kletzel, Carrie Ciro, Joseph Machtinger, Deirdre Dawson, Patricia Heyn
- 63. Is Gait Using Dual Task Possible to Detect Community-Dwelling Elderly With Cognitive Decline?, Yoshitaka Shiba, Tetsuya Yamagami, Takuya Ueda, Shigeya Tanaka, Saori Anzai



- 64. Effects of Dual Task Switching Working Memory Training on Cognitive Functions in the Elderly, *Nina Trushkova, Natalia Ermolina, Giovanni Zelano*
- 65. Motor-Cognitive Training Improves
  Balance and Cognition of Patients
  With Parkinson's Disease, Jessica
  Maria Bacha, Keyte Silva, Tatiana
  Freitas, Gisele Gomes, Larissa
  Viveiro, Eliana Varise, Camila TorrianiPasin, José Eduardo Pompeu
- 66. Assessment, Home Safety and the Cognitive Performance Test:
  A Disconnect in Practice Or Purpose?, Sylvia Davidson, Rachel Emonts, Mallory Rotman
- 67. Cessation of Walking During Divided Attention Task in Older Adults With Cognitive Impairment, Sheila Borges, Marcia Radanovic, Orestes Forlenza
- 68. Is Combined Motor Learning
  Cognitive Training the Effective Tool
  to Improve Cognitive Function?,
  Nina Trushkova, Natalia
  Ermolina, Giovanni Zelano
- 69. Subjective Cognitive Impairment in Indian Older Adults: Clinical and Social Profile, Vijay Kumar, Gaurav Desai, Saroj Yadav, Prasun Chatterjee, Avinash Chakrawarty, Aparajit Dey
- 70. High Anticholinergic Cognitive
  Burden Is Associated With
  Urgency Incontinence in Elderly
  Population, Umit Cintosun, Ilkin
  Naharci, Turker Turker, Ergn
  Bozoglu, Senay Oguz, Ahmet
  Ozturk, Huseyin Doruk

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## Poster: Cognition III

### **Presentations:**



- 71. The Impact of Three Cognitive
  Training Interventions on Older Adults'
  Lifespace Across Five Years, Lesley
  Ross, Ashley Stanford, Christine
  Phillips, Melissa O'Connor, Joan
  Dodson, Franchesca Cortez
- 72. Moderate Alcohol Use and Cognitive Performance Over Time Among Older Adults, *Danielle Herring*, Daniel Paulson
- 73. Alcohol Intake and Cognitively
  Healthy Longevity: The Rancho
  Bernardo Study, Erin Richard, Donna
  Kritz-Silverstein, Gail Laughlin, Teresa
  Fung, Elizabeth Barrett-Connor,
  Linda McEvoy

- 74. Understanding the Relationship Between Retirement and Cognitive Health, *Judith Godin, Olga Theou, Joshua Armstrong, Melissa Andrew*
- 75. IQ, Repetitive Thought, and Inflammation in Older Adults: Repetitive Thinking May Benefit Health, Suzanne Segerstrom, April Scott, Rebecca Reed
- 76. Longitudinal Changes in Physical Function-Cognitive Function Relationships in Older Adulthood, *Briana Sprague, Christine* Phillips, Lesley Ross
- 77. ApoE Effects on Cognition From Middle Childhood to the Cusp of Middle Adulthood, Chandra Reynolds, Andrew Smolen, Brett Haberstick, John DeFries, Sally Wadsworth
- 78. Do Multiple Constructs Explain Incongruent Associations
  Between Subjective Memory and Cognition?, Wonjeong Haavisto, Julie Blaskewicz Boron, Janelle Beadle, Christopher Kelly
- 79. Fluid Cognitive Abilities and Autonomic and Affective Response to Acute Stressors in Older Adults, Kathi Heffner
- 80. DTLA-A New Screening Test for Language Impairment in Aging, Joel Macoir, Marion Fossard, Laurent Lefebvre, Laura Monetta, Antoine Renard, Thi Mai Tran, Maximiliano Wilson
- 81. Effects of Mild Cognitive Impairment on Linguistic Communication: A Pilot Study, *Nidhi Mahendra, Monika Ifah*
- 82. The Impact of Noise and Working Memory on Online Processing of Spoken Words: Eyetracking Evidence, Boaz Ben-David, Gal Nitsan, Arthur Wingfield
- 83. The Survival Advantage of Reading Books, *Avni Bavishi, Martin Slade, Becca Levy*
- 84. Impact of Social Support on Cognitive Function in Chinese Elderly: One-Year Follow-Up Cohort Study, *Shen Lin*
- 85. Activity Interests and Talents in Relation to Cognitive Performance:
  A Prospective Study, *Brittany Trubenstein, Brett Haberstick, Robin Corley, Sally Wadsworth, Chandra Reynolds*
- 86. Selective Attention in Age-Associated Memory Impairment: An ERP Study in Visual Search, *Ana Bujn, Laura Lorenzo-López, Ana Maseda, Rocío*













- López-López, Clara Diego-Diez, Vanessa Valdiglesias, José Carlos Millán-Calenti
- 87. The Impact of Self-Relevance and Task Complexity on Information Search During Decision-Making, Xueping Liu, Huamao Peng, Bingyan Pu



# Poster: Cultural and Cross-National Research



### **Presentations:**

- **1:00pm-3:00pm** *West Hall (CC)*
- 88. Global Aging as Life Course
  Experience: Results From
  Ethnographic Research in Ghana and
  the U.S., Alexandra Crampton
- 89. Why Do Older Turkish Immigrants Living in Europe Use Health Care Services in Turkey?, Nilufer Korkmaz Yaylagul, Suzan Yazici
- 90. Public or Private Service Delivery?
  Employees' Attitudes to End-of-Life
  Care in Six EU Countries, Marika
  Kylanen, Suvi Peltola, Tinne
  Smets, Sheila Payne, Katarzyna
  Szczerbinska, Giovanni Gambassi,
  Roeline Pasman, Lieve Van den Block
- 91. The Effects of Community and Public Support on the Mental Health of Elderly Chinese, *Karen Zurlo*, *Hongwei Hu*
- 92. Comparing Public Discourse on Elder Care in Finland and the United States, *Ulla-Maija Koivula, Amanda Woodward*
- 93. Balikbayans' Stories of Return: The Life Course Perspective and Indigenous Methodologies, *Karel Joyce Kalaw*
- 94. Gerontogrowth and Population Aging in Africa: Why Does This Differentiation Matter?, *Antonio* Francisco
- 95. A Comparative Analysis: Depressive Symptom Among Korean Immigrant Elders in Two U.S. States, *Suk-Young Kang, Isok Kim, Wooksoo Kim*
- 96. Elderly Health Disparities: Translating Research Into Practice, *Martin Blanco, Darlene Yee-Melichar, Andrea Boyle, Karen Routt*
- 97. Improving Advance Care Planning for Older Latinos With Chronic Illnesses: A Community-Based Approach, Frances Nedjat-Haiem, Iraida Carrion, Shiraz Mishra
- 98. Post-Sentencing Competence in Older Death Row Inmates, *Amy Albright, Rebecca Allen*
- 99. Utilization of Community Health
  Coaches to Improve Chronic Disease
  Management in Older Adults,
  Ruth Little

- 100. Meeting the Needs of the
  Underserved: Strength-Based
  Techniques to Inform Policy and
  Programming, Colette Browne, Kathryn
  Braun, Noreen Mokuau, Lana Sue
  Kaopua, Bum Jung Kim
- 101. Paid and Unpaid Work in the Republic of Korea and the United States of America, Kimberly Johnson, Seungah Lee, Jiyoung Lyu
- 102. Understanding the Medicare Program and Related Subsidies: A Racial and Ethnic Comparison, *Louanne Bakk, Diane Oyler, Tamara Cadet*



# Poster: Dementia and Alzheimer's Disease III



1:00pm-3:00pm

West Hall (CC)

### **Presentations:**

- 103. Introducing Touch Screen Applications to People With Advanced Dementia Through Staff-Client Co-Play, Alexandra Hernandez, Arlene Astell. Delana Theiventhiran
- 104. Dementia Care in the Community: Relationships Between Quality of Life, Age, Gender, and Carer Burden, *Michal Boyd. Rosemary Frey*
- 105. Dalcroze Rhythmic Music Program for People With Dementia, *Jean-Claude Leners*, *Jean Jacquemart*
- 106. Posttraumatic Stress and Fluid Cognition: Long-Term Outcomes of the World Trade Center Disaster, Sean Clouston, Robert Pietrzak, Roman Kotov, Marcus Richards, Avron Spiro, Soumyadeep Mukherjee, Benjamin Luft, Evelyn Bromet
- 107. Training Needs and Education for Dementia Care in China: The Perspectives of Mental Health Providers, *Ling Xu, Hsin Yi Hsiao, Wenchen Deng, Iris Chi*
- 108. Prediction of Caregiver Burden in the Context of Dementia-Specific Day Care, Nan Park, David Chiriboga, Victor Molinari, Mary Barnes, Kathleen Herd, Karen Gilbert
- 109. Development of an Intervention to Improve Communication With People With Dementia in Nursing Homes, Mariska Machiels, Sandra Zwakhalen, Silke Metzelthin, Jan Hamers
- 110. Paired Integrative Exercise for People With Dementia and Caregiviers (Paired PLIÉ Study), Wolf Mehling, Deborah Marks, Robin Woodstock, Maria Ventura, Jason Flatt, Margaret Chesney, Deborah Barnes







Interprofessional Solutions for Improving Oral Health in Older Adults: Addressing Access Barriers, Creating Oral Health Champions

DATE: JULY 24, 2017

**TIME: 12:30–2:00 PM** 

LOCATION: MOSCONE WEST, ROOM 3022

As an essential element of healthy aging, oral health in older adults deserves expanded attention in clinical, economic/financial, and humanistic aspects of care as well as in the curricula for dental and other health professionals. Hear about the concepts and solutions generated by a multidisciplinary audience to address access barriers and create interprofessional oral health champions in research, education, policy and funding arenas.

### **FACULTY**

### Stephen Shuman, DDS, MS, Chair

Associate Professor Director of Oral Health Services for Older Adults Program University of Minnesota School of Dentistry and Graduate School Minneapolis, Minnesota

### Xi Chen, DDS, PhD

Associate Professor, Department of Preventive and Community Dentistry University of Iowa College of Dentistry and Dental Clinics Iowa City, Iowa

### Paula K. Friedman, DDS, MSD, MPH

Emeritus Professor Former Director, Section on Geriatrics and Gerontology Former Director, Geriatric Dentistry Fellowship Boston University Henry M. Goldman School of Dental Medicine Boston, Massachusetts

### Elisa M. Ghezzi, DDS, PhD

Adjunct Clinical Assistant Professor University of Michigan School of Dentistry Ann Arbor, Michigan

### Michèle J. Saunders, DMD, MS, MPH

Adjunct Professor, Department of Psychiatry University of Texas Health Science Center San Antonio, Texas

### Bei Wu, PhD

Dean's Chair Professor in Global Health Director of Global Health and Aging Research Director for Research, Hartford Institute for Geriatric Nursing New York University Rory Meyers College of Nursing New York, New York







- 111. Being Useful in Rare and Typical Dementias, *Emma* Harding, Mary Pat Sullivan, Rachel Woodbridge, Sebastian Crutch
- 112. Midlife Shift Work and Risk of Incident Dementia, *Kathleen Bokenberger*, *Anna Dahl-Aslan*, *Ida Karlsson*, *Torbjörn Åkerstedt*, *Nancy Pedersen*
- 113. Exploring the Use of Group Digital Activities for People Living With Dementia, *Erica Dove, Karen Cotnam, Arlene Astell*
- 114. The Psychosocial Approach to
  Patients With Early-Onset Dementia
  and Their Caregivers, *Eriko*Makino, Hiroko Kase



## Poster: Dementia III

### **Presentations:**



1:00pm-3:00pm West Hall (CC)

- 115. Knowledge Toward Dementia Among Medical Students in Brazil, Vania Mayoral, Miriane Garuzi, Jader Cabral, Ananda Leite, Rafael Thomazi, Daniela Veiga Antonangelo, Paulo Villas Boas, Alessandro Jacinto
- 116. Experience and Perception of Nurses on Dementia Care in Geriatric Wards in a Singapore Hospital, *Peng Yoon, Zhang Di*
- 117. Effect of Melatonin Over Sleep Quality in Older Adults With Mild to Moderate Dementia, Rocio Morales, Guillermo Guajardo Álvarez, Carlos Camara Lemarroy, Daniel Gamez Treviño, Alicia Arredondo Jaime, Edgar Hernandez Maldonado, Ricardo Salinas Martinez
- 118. Barriers and Facilitators to
  Guideline Use in Depression and
  Anxiety in Parkinson's Disease or
  Dementia, Zahra Goodarzi, Heather
  Hanson, Nathalie Jette, Scott
  Patten, Tamara Pringsheim, Jayna
  Holroyd-Leduc
- 119. Engaging People With Dementia in Using an Electronic Pill Dispenser: Research Protocol, Myriam Tellier, Louise Demers, Claudine Auger



# Poster: Demographic Perspectives on Aging



### **Presentations:**

1:00pm-3:00pm West Hall (CC)

- 120. What Are the Unique Demographic Trends and Patterns for Global Aging?, *Wan He*
- 121. Divergence and Convergence: How Do Income Inequalities in Mortality Change Over the Life Course?, Johan Rehnberg, Johan Fritzell, Stefan Fors

- 122. Who Lives Alone? Trends Over Time in the Characteristics of Sweden's Solitary Living Older Adults, *Benjamin Shaw, Neda Agahi, Stefan Fors, Carin Lennartsson, Johan Fritzell*
- 123. Mortality Trends in Elderly Individuals in a Brazilian Western Amazon Capital City, *Polyana Bezerra, Gina Torres*
- 124. Educational Gradients in Mortality Among Older Adults in Singapore: 6 Years' Follow-Up, *Angelique Chan, Stefan Ma, Yasuhiko Saito*
- 125. Longitudinal Perspectives on Homeownership for Mexican Origin Elderly, *Phillip Cantu, Jacqueline Angel*
- 126. Household Arrangement Transitions Among Grandparents, *Yu-Han Chen*
- 127. Exploring the Reproductive Cell Cycle Theory of Aging in Social Data, *James Yonker*



# Poster: Disability, Impairment, and Mobility



1:00pm-3:00pm

West Hall (CC)

### **Presentations:**

- 128. Using Performance-Based ADL/ IADL Data to Explore a Self-Report Model of Preclinical Disability, *Pamela Toto, Lauren Terhorst, Joan Rogers, Margo Holm*
- 129. How and How Much Can Leisure
  Activities Mediate Progression
  Toward Functional Disability?, Ya-Mei
  Chen, Yu-Kang Tu, Ray-E Chang,
  Duan-Rung Chen, Tung-Liang
  Chiang, Hsiao-Wei Yu
- 130. Role of Family Relationship on Death Anxiety Caused by Disabled Children and Parents' Depression, *ChangMin Yoo*
- 131. Impact of Disability on Access to Diabetes Care Among Older Adults With Diabetes, Sang Ah Chun, Keith Chan, Philip McCallion, Lisa Ferretti, Junrong Shi
- 132. Physical Performance and Adverse Health Events in Older Adults With Dementia, *Thomas Eagen, Ellen McGough, Rebecca Logsdon, Susan McCurry, Martha Cagley, Amy Cunningham, Linda Teri*
- 133. Evaluating a Peer-Led Falls Approach to Falls Prevention Education for Older People, *Anne-Marie Hill, Linda Khong, Richard Berlach, Keith Hill*
- 134. Relations Between Neuropsychiatric Symptoms and Instrumental Activities of Daily Living in MCI, Terrie Ginsberg, Christain White, Martin Forsberg, Nancy Alterman, Arif Patel, Thomas Cavalieri, Anita Chopra, David Libon

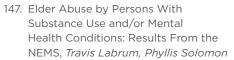
- 135. Pain, Veteran Status, and Frailty Among Older American Men, Lien Quach, David Gagnon, Elizabeth Dugan, Robert McLean, Mai See Yang, Kelly Cho, Jeffrey Burr
- 136. Am I Just Tired or Unable to Do Daily Tasks? Impact of Personality and Fatigue on Functional Health, Joseph Kim, Yousun Baek, Angelica Jasper, Peter Martin, Leonard Poon
- 137. Differences Between Aging With Disability and Disability With Aging in Health Trajectory, ChangMin Yoo
- 138. Social Support and Strain Combine to Predict Changes in Activities of Daily Living, Louise Hawkley, Megan Huisingh-Scheetz, Linda Waite
- 139. Meaning of Traumatic Brain Injury to Older Adults, Mia Vogel, Hilaire Thompson
- 140. The Mediating Effect of Disability Trajectory on Disablement Factors and Long-Term Care Use in Taiwan, Hsiao-Wei Yu. Ya-Mei Chen. Yu-Kang Tu, Duan-Rung Chen, Tung-Liang Chiang
- 141. Racial Differences in Unmet ADL Needs and Consequences of Unmet ADL Needs Among Older Men, Lauren Parker, Roland Thorpe
- 142. Motivation for Physical Activity Mediates Mobility Improvement in HIV-Infected Older Adults, Krupa Shah, Zahraa Majeed, Theresa Senn, Donna Walck, Feng Lin
- 143. A Longitudinal Perspective on Power Mobility Use by Older Users. Delphine Labbé, Ben Mortenson, Paula Rushton, Louise Demers, Bill Miller
- 144. Validity of a Scale to Measure Commitment to Hip Protectors Among Care Providers in Long-Term Care, Alexandra Korall, Judith Godin, Ian Cameron, Fabio Feldman, Pet Ming Leung, Joanie Sims-Gould, Stephen Robinovitch
- 145. "Next Stop . . . The Blink Blink Place", Evelyna Liang
- 146. Effects of Dual Tasking on Auditory Selective Attention in Three Different Environments, Angeline Helseth, Taylor Leeder, Sara Myers, Molly Schieber, Julie Blaskewicz Boron



### **Poster: Elder Abuse**

### **Presentations:**







- 149. Elder Abuse: Main Evoked Emotions, Ana Santos, Baltazar Nunes, Ana Gil, Oscar Ribeiro
- 150. Support Strategy Impact on Harmful Behaviour of Caregiving Relatives Against Relatives With Dementia, Michael Neise, Roman Kaspar, Susanne Zank
- 151. Mistreatment and Resilience Among Older Chinese Adults, and the Moderating Role of Social Support, Yiqing Yang, Ming Wen, Sonia Salari
- 152. Respect Seniors: Statistical Analysis of the Calls Received From January 2003 to December 2015, Nicolas Berg, Dominique Langhendries, Didier Giet
- 153. Measuring Financial Vulnerability to Exploitation and Lack of Capacity Through a Psychosocial Lens, Lisa Ficker, Evan Gross, LaToya Hall, Peter Lichtenberg
- 154. What Distinguishes Depressed Elder Abuse Victims: Abusive Experience or Individual Characteristics?, Ana Santos, Baltazar Nunes, Irina Kislaya, Ana Gil, Oscar Ribeiro
- 155. Intergenerational Elder Abuse: Why It Is so Hard to Ask for Help, Briony Dow, Freda Vrantsidis, Melanie Joosten, Amanda Walmsley, Jenny Blakey
- 156. Abuse of Older Chinese by Family Caregivers, Elsie Yan, Gracy Fang
- 157. Femicide in Later Life: The Role of Policy in Prevention, Sonia Salari
- 158. Human Dignity and the Right of Personhood: Legal Protection for Elders at Home in Germany, Anna Schwedler, Nadine Konopik, Lisa Schulz, Frank Oswald, Marina Wellenhofer, Ludwig Salgo, Gisela Zenz
- 159. Fear of Physical, Emotional, and Financial Exploitation Among Older Adults, Erin Grinshteyn



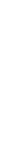












160. Mistreatment Across the Life Course as a Major Predictor of Elder Abuse: A Canadian National Study, Lynn McDonald



# Poster: Emotions and Aging Presentations:



1:00pm-3:00pm West Hall (CC)

- 161. Over-Reliance on the Mouth Area in the Visual Scanpaths Are Also Observed With Older Emotional Face, Youna Dion-Marcoux, Caroline Blais, Daniel Fiset, Hélène Forget
- 162. How and When do Older Adults Experience Better Emotional Well-Being?, Sarah Raposo, Tamara Sims, Jessica Barnes, Laura Carstensen
- 163. Is Daily Physical Activity Pleasant for Older Adults? Between- and Within-Person Associations, *Takeshi Nakagawa, Mai Kabayama, Kenichi Matsuda, Saori Yasumoto, Yasuyuki Gondo, Kei Kamide, Kazunori Ikebe*
- 164. Age and the Relationship Between Stress, Affective Regulation, and Life Satisfaction, *Paige* Goodwin, Robert Intrieri
- 165. A Daily Diary Analysis of the Relationship Between Stress, Emotional Support, and Positive Affect, Hye Won Chai, Jinshil Hyun
- 166. Age-Related Impact of Ability at Identifying Facial Expression on Utilization of Visual Information, Youna Dion-Marcoux, Caroline Blais, Hélène Forget, Daniel Fiset
- 167. The Influence of Age on Experiencing Self-Conscious Emotions in Daily Life, *Hao Wang, Helene Fung*
- 168. The Role of Personality in Emotional Reactivity: A Comparison Between Older and Younger Adults, *Priska* Steenhaut, Ineke Demeyer, Rudi De Raedt, Gina Rossi
- 169. Giving and Receiving Social Support in Later Life Elicits Unique Blends of Emotions, Diana Wang



# Poster: End-of-Life and Palliative Care *Presentations:*



- 170. Comprehensive Assessment Upon Hospice Admission: What Drives Non-Compliance?, Nan Tracy Zheng, Noha Sherif, Qinghua Li, Ila Broyles, Natalie Chong, Jennifer Frank, Franziska Rokoske
- 171. A Review of Claims Based Quality Indicators Used to Monitor the Medicare Hospice Benefit, *Michael Plotzke, T. J. Christian, Pedro Gozalo, Joan Teno*

- 172. Older Adults With Advanced HIV/ AIDS and Their Informal Caregivers' Communication on End-of-Life Care, Victoria Raveis, Monique Carrero, Daniel Karus, Peter Selwyn
- 173. Envisioning and Developing a System to Meet Last Stages of Life Care Needs of Patients and Families, Mary Chiu, Virginia Wesson, Sonia Meerai, Laura Jayne Nelles, Adrian Grek, Joel Sadavoy
- 174. Live Discharge From Hospice: Social Work Perspectives, *Stephanie Wladkowski, Cara Wallace*
- 175. Indelible Memories: The Impact of End-of-Life Decisions on Bereaved Caregivers, *Deborah Waldrop, Jacqueline McGinley*
- 176. Improving End-of-Life Care for Minorities in South Florida: Knowledge, Choices, and Policies, Alina Perez, Kristi Ray, Akiva Turner, Nicole Cook, Kathy Cerminara, Gabriel Suciu, Debra Cohn Steinkohl
- 177. The Experiences of Home Health Aides After Client Death: Getting Notified and Reassigned, Adrita Barooah, Kathrin Boerner, Hayley Gleason, Isabelle van Riesenbeck. Orah Burack
- 178. Guidance From UK Experts on How to Enable Better End-of-Life Care and Facilitate Home Deaths, *Aaniya Ahmed, Doa'a Kerwat, Samad Wahid, Shiraz Jamshaid, Meelad Sayma, Dina Saleh, Folashade Oyewole*
- 179. Patient Preferences for Life-Sustaining Treatment and Concordance With the POLST Form, *Maureen Henry*
- 180. Policy Challenges Faced by the Current UK Healthcare System in Achieving Patient Death at Home, Aaniya Ahmed, Shiraz Jamshaid, Doa'a Kerwat, Folashade Oyewole, Dina Saleh, Meelad Sayma, Samad Wahid
- 181. Responding to the End-of-Life Option Act in California, *Lindsay* Forbes, Laura Petrillo, Elizabeth Dzeng, Krista Harrison, Benjamin Scribner, Barbara Koenig
- 182. Volunteer-Partnered End-of-Life
  Care: A Community Initiative, Vivian
  W. Q. Lou, Kwan Ning Chan, Amber
  Hiu Ching Chan, Arnold Tsz Tun
  Leung, Kimmy Kar Yan Lam, Francis
  Kar Yin Wong, Benjamin Hon Wai
  Cheng, Cecilia Lai Wan Chan
- 183. Development of Collaboration Index Between Nurses and Care

- Workers in End-of-Life Care, Tayo Nagahata, Kyoko Eguchi, Kayo Yamaji, Chitose Matsuda, Mayumi Sasatani, Kae Yamauchi
- 184. A Relational Model of Aging, Illness, and Palliative Care and Its Applications, Molly Perkins, Mary Ball, Candace Kemp
- 185. We're Making This Up as We Go Along: Early Performance of the Medicare Care Choices Model, Lila Ralston
- 186. Family Communication Concerning End-of-Life Care Wishes: A Mixed-Methods Study, Lindsay Peterson, Debra Dobbs, Kathryn Hyer, Hongdao Meng, Alyssa Gamaldo, Kevin O'Neil, Harleah Buck
- 187. Certified Nursing Assistants' Response to Resident Death: Positive and Negative Effects of Support, Hayley Gleason, Kathrin Boerner, Adrita Barooah
- 188. Outcomes of Advance Directives and Durable Power of Attorney at End of Life, Deborah Hoe, Susan Enguidanos
- 189. Advance Care Planning in Geriatric Practice: A Montefiore Medical Center Quality Improvement Study, Debra Greenberg, Helena Blumen, Mirnova Ceide. Rachel Marx
- 190. Effects of an Advance Care Planning **Educational Program for Care** Staff in an Acute Hospital, Miho Hamayoshi, Sayoko Goto, Chiyo Matsuoka, Kyoko Miwa, Ayumi Kono, Masayuki Ikenaga
- 191. Reducing Emergency Room Visits and Hospital Deaths at End of Life for Long-Term Care Residents, Sharon Kaasalainen, Tamara Sussman, Pamela Durepos, Jenny Ploeg, Lorraine Venturato, Lynn McCleary, Paulette Hunter

### **Poster: End-of-Life Treatments** and Settings



### **Presentations:**

1:00pm-3:00pm West Hall (CC)

- 192. Traditions, Challenges, and Adaptations: The Hmong Community's End-of-Life Experience in the U.S., You Hang Her, Tracy Schroepfer
- 193. Developing Expertise in End-of-Life Care Through Collaborative Reflection: A Qualitative Inquiry, Yuko Harasawa, Ryo Hirayama, Chiho Shimada, Mio Ito
- 194. Factors Affecting Korean Older Adults' Willingness to Receive Life-Sustaining Treatments, Hyunjin Noh, Yuqi Guo, Giyeon Kim

- 195. Increasing Hospice Utilization in the Pensacola Area: Potential Medicare Savings, Daniel Durkin, Amanda Bolden
- 196. Reasons for Joining a Right-to-Die Society: Differences Depending by on the Characteristics of Members, Stefano Cavalli, Sarah Lou Beltrami, Murielle Pott, Laeticia Stauffer
- 197. "When I Said I Wanted to Die at Home, I Didn't Mean a Nursing Home": Endof-Life Care Trajectories, Margaret Penning, Denise Cloutier Fisher
- 198. Assessing Palliative Care Delivery in a Neuro ICU: Predicting End-of-Life Expertise, Emily Mroz, Susan Bluck, Jacqueline Baron-Lee
- 199. Piloting Web-Based Interventions to Improve Knowledge of Palliative Care, Elissa Kozlov, Brian Carpenter
- 200. Integrative and Holistic Endof-Life Care: Insights From a Community-Wide Survey in Chinese Society, Candy Hio Cheng Fong, Amy Yin Man Chow, Cecilia Lai Wan Chan
- 201. Physicians' Perspective: End-of-Life Care Treatment for Older Adults in Allahabad, India, Rashmi Gupta, Vijayan Pillai
- 202. Exploring Surrogates' Experiences of POLST Discussions for Individuals With Advanced Dementia. Hveiin Kim, Christine Bradway, Susan Hickman, Mary Ersek
- 203. Comparing Medicare Utilization Preand Post-Hospice Admission Across Primary Hospice Diagnoses, T. J. Christian, Joan Teno, Pedro Gozalo, Michael Plotzke
- 204. The Role of Care Homes in Palliative and End-of-Life Care, Malcolm Johnson
- 205. Evaluating Community End-of-Life Care Models for Older People With Advanced Illnesses in Hong Kong, Kwan Ning Chan, Amy Yin Man Chow, Cecilia Lai Wan Chan, Vivian W. Q. Lou
- 206. Nurse-Led Advance Care Planning in Primary Care for Older Adults With Multiple Chronic Conditions, Diane Holland, Catherine Vanderboom, Ann Dose, Cory Ingram



### **Poster: Environment and Community** Integration



1:00pm-3:00pm West Hall (CC) 207. Can 'Social Prescribing' Help Adults With Long-Term Health Problems to Age Well?, Suzanne Moffatt, Mel Steer, Sarah Lawson, Linda Penn















- 208.Community Diagnosis With Local Volunteers and Care Professionals in Age-Friendly City Initiatives, *Ayumi* Kono, Noriko Yoshiyuki, Yukiko Kanaya, Tomoko Soga
- 209. Developing Indicators of Ageing-Friendly City in Taiwan: Guided by the Procedures Proposed by WHO, Cheng-Chieh Lin, Tsai-Chung Li, Chiu-Shong Liu, Chih-Hsueh Lin, Wen-Yuan Lin, Chi-Hsuan Lung, Shu-Nu Chang-Lee
- 210. Community Management of Chronic Disease: An Alternative Model for Seniors With Multiple Morbidities, *Marita Kloseck, Shabana Amanda Ali, Richard Crilly*



# Poster: Environmental and Neighborhood Conditions



### **Presentations:**

**1:00pm-3:00pm** *West Hall (CC)* 

- 211. The BP Oil Spill: Resilience in the Aftermath of Post-Disaster Older Adult Intimate Partner Violence, *Regardt Ferreira*, *Fred Buttell*
- 212. Predictors of Individual Resiliency Among Individuals Age 65 and Older in Post-Disaster Settings, *Jessica Liddell, Regardt Ferreira*
- 213. A Study of Disaster Safety of Residential Welfare Facilities for the Elderly, *Ji-Hyun Jang, Youngji* Song, Yunjung Choi, Sooyoung Kim, Sin-Jung Kweon, Byunghyun Park, Wonik Lee
- 214. Emergency Preparedness in Community-Based Long-Term Care in South Carolina and Its Global Implications, *Michael* Bremseth, Ronald Green, Stacy Wright, Roy Smith
- 215. Relationships With Places: An Ethnographic Study of Older Adults in Detroit Neighborhoods, *Wendy Bartlo*
- 216. Understanding Person-Place
  Transactions in Neighbourhoods: A
  Qualitative-Geospatial Approach, Carri
  Hand, Debbie Rudman, Suzanne
  Huot, Jason Gilliland, Rachael Pack
- 217. Perceived Neighborhood Environment, Social Support, and Physical Activity Among Elderly Japanese, Ken Harada, Hidehiro Sugisawa, Yoko Sugihara, Shizuko Yanagisawa, Masaya Shimmei
- 218. Evaluating the Nursing Practice Environment, *Isaiah Durosaiye*
- 219. Built Environment, Active Living, and the Competitiveness of a Senior-Living Facility, *Zhe Wang, Eka Rahardjo*

220. Exploring Client and Staff Perceptions of Environments in Adult Day Services (ADS) Centers in Taiwan, *Chih-ling Liou, Shannon Jarrott, Amy Kelly* 



# Poster: Epidemiology and Health Demography



### **Presentations:**

1:00pm-3:00pm West Hall (CC)

- 221. Effects of Dietary Diversity on
  Longitudinal Changes in Information
  Processing Speed at 40s to
  70s, Rei Otsuka-Ito, Yukiko NishitaKodaira, Chikako Tange, Makiko
  Tomida, Yuki Kato, Tomoko Imai, Fujiko
  Ando, Hiroshi Shimokata
- 222. TB Transmission in Older Populations: A Re-Examination of Risk Groups, *Grace Noppert*
- 223. The Impact of Tooth Loss on Cognitive Decline in Old Age: A Population-Based Longitudinal Study, *Cristina Dintica, Weili Xu, Debora Rizzuto*
- 224. The Relationship Between Alcohol Consumption and Mortality in an Aging Cohort of U.S. Adults, *Katherine Keyes*
- 225. Influence of Education on Association Between Marriage and Mortality: A Cross-National Study, *Tami Saito-Kokusho, Kokoro Shirai, Tuula* Oksanen, Jaana Pentti, Jussi Vahtera
- 226. Low Normalized Grip Strength is a Biomarker for Diabetes and Physical Disability in Aging Adults, *Mark* Peterson, Kate Duchowny
- 227. Low-Income Older SNAP
  Participants Do Not Have Larger
  Waist Circumference Than
  Nonparticipants, Laura Samuel,
  Sarah Szanton
- 228. Using Geographical Information Systems (GIS) for Targeting Recruitment in Dementia Studies, *Daniel Scerpella, Katherine Marx, Kasey Burke, Laura Gitlin*
- 229. Different Risk Profiles for Injurious Falls in Older Adults Over 60: A Population-Based Study, *Stina Ek, Debora Rizzuto, Laura Fratiglioni, Kristina Johnell, Weili Xu, Anna-Karin Welmer*



# Poster: Falls II Presentations:



- 230. Fear of Falling in Older African American Hemodialysis Patients, *Christine Liu, Deborah Afezolli, Seo Janet, Ashish Upadhyay, Jasvinder Bhatia, Roger Fielding*
- 231. Determinant Factors in the Relationship Between Urinary



- Incontinence and Falls in Older Adults, Josemara Paula Rocha, Luisa Braga Jorge, Gabriela Oliveira Guimaraes, Bruna Rauber, Bruna Neves, Angelo J. Bos
- 232. Developing a Questionnaire to
  Assess Older Adults' Perceptions
  About Falling, *Patricia Morsch, Mauro Myskiw, Jociane Myskiw*
- 233. Falls in Brazilian Older People:
  Prevalence, Associated Factors,
  Consequences, Wendel Rodrigo
  Teixeira Pimentel, Sheila Rizzato
  Stopa, Valéria Pagotto, Maria Cristina
  Hoffmann, Deborah Carvalho
  Malta. Ruth Menezes
- 234. Factors Related to Falls and Fear of Falling in Korean Older Adults With Chronic Disease, *Juhee Lee, MoonKi* Choi, Chang Oh Kim
- 235. Fall Risk Factors in Mid-Age Women: Results From the Australian Longitudinal Study on Women's Health, Geeske Peeters, Anthea White, Leigh Tooth
- 236. KaatumisSeula®: Implementation of Evidence-Based Fall Prevention for Communities, Saija Karinkanta, Tanja Kulmala, Pekka Kannus, Tommi Vasankari, Harri Sievänen
- 237. The Effects of Nutrition Assessment by Prealbumin on FIM Scores in Patients With Fall and Fracture, *Saeed Niyati*
- 238. Staff Respond Positively When Older Patients Are Provided With Falls Prevention Education, Anne-Marie Hill, Nicholas Waldron, Jacqueline Francis-Coad, Terry Haines, Christopher Etherton-Beer, Leon Flicker, Katherine Ingram, Steven McPhail
- 239. Characteristics of the Patients With Fear of Falling Syndrome in Mexican Elderly, Nallely Sandoval, Cesar A. Moreno Cervantes, H. Omar De la Vega Flores, Jorge L. Torres Gutiérrez, Sonia Saldana Cruz, Marco Antonio Ramos Rojas, Juan Carlos Viveros Garcia
- 240.Reducing Fall Risks in the Home
  Using Simulation Education for
  Hospitalized Geriatric Patients, Ken
  Starhorsky, Nancy DeWalt, Laura
  Drobnich Sulak
- 241. The Otago Exercise Program—Results From 5 Years of Dissemination in the United States, *Tiffany* Shubert, Matthew Smith, Marcia Ory
- 242. Ethnicity and Socioeconomic Status as Players in Community-Dwelling Older Adults' Falls, *Tomas Gonzalez-Cano, Minyoung*

- Chung, Bertha Flores, Martha Martinez, Anthia Murray, Jeanette Ross, Shuko Lee, Lyda Arevalo-Flechas
- 243. Impact of 25(OH)D and Falls on Oldest Old Survival, *Tatiana Elias de Pontes, Patricia Moreira, Lara Araujo, Clineu Filho, Maysa Cendoroglo*



# Poster: Family and Intergenerational Relationships III



West Hall (CC)

## 1:00pm-3:00pm

**Presentations:** 

- 244.Entering or Exiting Grandchild Care During the Economic Crisis in the U.S., *Yooumi Lee*
- 245. Caring for Ageing Parents—Gender Inequalities in a Gender-Equal Welfare State?, *Katharina Herlofson, Marijke* Veenstra, Hanna Vagen Nordbo
- 246. Reconciling Intergenerational
  Ambivalence and Onward to Intimate
  Japanese and Korean Fathering,
  Allen Kim
- 247. Formal Care Use in Older Age: The Role of Marital Transitions, *Ashley Ermer, Christine Proulx*
- 248. Within-Family Differences in Living Proximity and Intergenerational Support: Implications on Older Parents' Health in China, *Luoman Bao*
- 249. Does Living With Unmarried Adult Children Threaten Marital Relationships of Elderly Korean Couples?, Saeeun Choi, Miai Sung, Youn Shil Choi, Jaerim Lee
- 250. Does Closeness Matter?: Parents' Experiences With Children Suffering Problems and Daily Well-Being, Meng Huo, Kyungmin Kim, Steven H. Zarit, Karen Fingerman
- 251. Transnational Family Support Exchanges: An Examination of Stress and Health Status, *Jyotsna Kalavar*
- 252. Coresidence, Geographic Proximity, and Socially Productive Engagement Among Older Koreans, *Pei-Chun Ko*
- 253. The Changing Landscape of Late-Life Intimacy in Modern Sweden—A National Portrait, Torbjörn Bildtgård, Peter Öberg



# Poster: Gait Presentations:



- 254. Ankle Strength and Gait Dysfunction in Aging Patients, *Timothy Kauffman, Heather Jeffries*
- 255. Gait Speed and Mortality in Older Adults: Why Timing Matters, *Sathya Karunananthan, Christina Wolfson*











- 256. Curved-Path Walking: When Variability Is Good, Kay Lynn Bland, Aimee Dahlhauser, Alex Krajek, Emilie Johnson, Taylor Woods, Wesley Farrington, Kristin Lowry
- 257. Low Test-Retest Reliability of Gait Variability: An Indicator of Poor Mobility and Balance?, Maha Almarwani, Jennifer Brach
- 258. Inhibition, Proprioception and Stepping Performance: Is There a Specific Relation in Older Adults?, Justine Magnard, Christophe Cornu, Gilles Berrut, Thibault Deschamps
- 259. Neuromotor Control, Aging and Everyday Walking, Kristin Lowry, Jessie Van Swearingen
- 260.Increased Difficulty of Dual-Motor Tasks Effects Step Length in Young and Older Healthy Adults, Kristen Watson, Julie Blaskewicz Boron, Sara Myers, Jennifer Yentes
- 261. Road Network Hilliness and Development of Walking Difficulties Among Community-Dwelling Older People, Kirsi Keskinen, Merja Rantakokko, Taina Rantanen, Erja Portegijs
- 262. Effects of Virtual Uphill Walking on Energy Expenditure and Locomotor-Respiratory Coupling, William Denton, Mukul Mukherjee, Nicholas Stergiou, Jennifer Yentes
- 263. Effect of Motor-Cognitive Training on Postural Control of Elderly: Systematic Review. Eliana Varise. Jessica Maria Bacha, Gisele Gomes, José Eduardo Pompeu



### **Poster: Health and Social Service Assessments and Interventions**



### **Presentations:**

- 264. Promoting the Health of Rural Caregivers Through the Caregiver Literacy Series, Elaine Jurkowski
- 265. From Passive Care to Active Care: Promoting Seniors' Health With Home Care Aides, Naoko Muramatsu, Lijuan Yin, Michael Berbaum, David Marquez, Donald Jurivich, Joseph Zanoni, Surrey Walton, Katya Cruz Madrid
- 266. Screening Older Adults for Food Insecurity During Check-Ups: What Do Health Professionals Think?, Jennifer Pooler, Vanessa Hoffman, Fata Karva
- 267. Effects of Empathy Clubs on Health Care Among HIV-Affected Grandparent-Headed Households

- in Vietnam, Lesley Harris, Jordan Wilfong, Verena Schmidt, Nguyen Duy Thang
- 268. Community Comprehensive Geriatrics Assessment With Service Development in Cambodia, Helen Cooper, Sreythea Hean, Bridget Cordory
- 269. Quality Assessment of Elderly Life of Community-Dwelling Project in Rio de Janeiro, Brazil, Cristiane Brasil, Alexandre Brandão, Carolina Chaves. Helio Furtado
- 270. Merging Health Care with Senior Housing: A Process Evaluation, Teta Barry
- 271. Health Literacy Among Korean Adults and Korean Immigrants in the U.S., Soondool Chung, Hee Lee, Mi Woo Lee, Semi Chung
- 272. "What's Past Is Prologue:" Findings from WIGL Project Wave 1 on Being a Woman Gerontologist, Dana Bradley, Pamela Brown, Colleen Bennett, Carroll Estes
- 273. Implementing Integrated Services at the National Level: A View of 25 years of Innovations in Quebec, Yves Couturier
- 274. Garments as Transitional Objects: New Possibilities in Re-Evaluating the Subordinate Sense of Touch, Fzinma Mbonu
- 275. Health Behaviors and Health Outcomes: Comparison Among Three Older Age Cohorts, Yan Su, Hardeep Obhi, Elizabeth Beck, Jennifer Margrett
- 276. "How Can We Help?": A Bio-Psycho-Social Risk Screener for Community Detection of Vulnerable Elders, Zoe Hildon, Chuen Seng Tan, Farah Shiraz, Wai Chong Ng, Xiaodong Deng, Gerald Koh, Kelvin Bryan Tan, Hubertus Vrijhoef
- 277. Dementia Care Mapping (DCM): Odds of Its Use as an Observatory Tool to Measure Quality of Care, Anar Dilara, Arlene Astell
- 278. Development and Pilot of an Independent Care Assessment Framework in Singapore, Ren Min Choo, Dennis Chia, Patsy Chow, Irwin Chung, Wong Loong Mun, Si Ying Ho, Zhengjie Sum
- 279. Recommendations for Implementing a Bio-Psycho-Social Risk Screener for Stratified Care at Older Ages, Zoe Lim, Farah Shiraz, Wai Chong Ng, Hubertus Vrijhoef, Zoe Hildon



280. Development of a Person-Centred Cognitive Tool: How to Provide Strength-Based Memory Care, Megan D'Souza, Lorraine Venturato, Margarita Gil



### **Poster: Health Care Needs and** Utilization



### **Presentations:**

1:00pm-3:00pm West Hall (CC)

- 281. Oldest-Old Patients in Acute Care Hospitals: A Portuguese Nationwide 15-Year Retrospective Study, Daniela Brandao, Alberto Freitas, Oscar Ribeiro, Maria Constanza Paul
- 282. Trends in Hospital Admissions by Portuguese Centenarians, Daniela Brandao, Oscar Ribeiro, Alberto Freitas, Maria Constanza Paul
- 283. Healthcare Utilization and Behavioral Health in Older Adults With Opioid Abuse, Yu-Ping Chang, Sabrina Casucci, Yuqing Xue, Sharon Hewner
- 284. Health Economic Evaluation of Case Management for Frail Older People: Effects of an RCT, Magnus Sandberg, Ulf Jakobsson, Patrik Midlöv, Jimmie Kristensson
- 285. Impact of Healthy Aging on Medical and Long-Term Care Expenditures in the Last Year of Life, *Hiroto* Yoshida, Taketo Furuna, Hyuma Makizako, Tomomi Akanuma, Kaori Yokoyama, Takao Suzuki
- 286. Behavioral Health Care Needs Among Aging Veterans in Rural Outpatient Clinics: Providers' Viewpoints, Marilyn Luptak, Bret Hicken, Lauren Greenberg, Marren Grant, Rebecca Mabe, Kimber Parry, Randall Rupper
- 287. Gender-Specific Prevalence of Comorbidities and Use of Health Care Services in German Centenarians, Dagmar Draeger, Thomas Zahn, Petra v. Berenberg-Goßler, Gellert Paul, Julia Neuwirth, Adelheid Kuhlmey
- 288. Geriatric Care Post-Mega Earthquake 2015 Nepal, Bhaskar Pant, Sumanta Banjade
- 289. Prevention of Catheter-Associated Urinary Tract Infection in a Community Hospital in Singapore, Jocelyn Koh, Sherly Agustinus, Rozita Bte Abu Hassan, Yin Phyu Thinn, Benjamin Ng



### Poster: Long-Term Care and Assisted Living I



### **Presentations:**

1:00pm-3:00pm West Hall (CC)

290. Bedtime: Partnered Baby Boomers' Privacy Expectations in Residential Care, Alison Rahn

- 291. Perceived Barriers and Facilitators to Home and Community-Based Placement in the Veterans Health Administration, Edward Miller, Emily Gadbois, Stefanie Gidmark, Orna Intrator, James Rudolph
- 292. The Relationship Between Changes in Home Care Expenditure and Use of Informal Care, Debbie Verbeek-Oudijk, Isolde Woittiez
- 293. Challenges to Successful Transitions From Institutions to Living in the Community, Noreen Shugrue, Martha Porter, Dawn Lambert, Julie Robison
- 294. Development of a Universal Satisfaction Score for Long-Term Care Facilities. Nicholas Castle, Lindsay Schwartz
- 295. Service Use and Health Outcomes Among Low-Income Older Adults With Unmet Needs, Raven Weaver, Karen Roberto
- 296. Systematic Review of Measurement of Nursing Home Culture Change, Diana Sturdevant, Christine Mueller, Kathleen Buckwalter
- 297. National Trends in Ombudsman Resident Advocacy in Long-Term Care Facilities (2006-2015), Kim Nguyen, Louise Ryan, Emily White, Sarah Downie
- 298. Changing Chain Ownership in the Nursing Home Sector and Its Impact on Specialty Service Provision, Jane Banaszak-Holl, Qing Zheng, Orna Intrator, David Stevenson, David Grabowski, Richard Hirth. Justin Blackburn
- 299. Residential Care Aides' Experiences of Personhood in Dementia Care Settings, Heather Cooke
- 300. Depression Among Older Residents in Long-Term Care: An III Understood and Undertreated Problem, Alisoun Milne
- 301. Nursing Home Satisfaction Measures: What Is Their Relationship to Quality?, Pamela Nadash, Jennifer Hefele, Joyce Wang, Adrita Barooah
- 302. Quality of Life in Nursing Homes: Elevating the Status of Recording to a Relational Practice, Karen Barrie
- 303. Change Over Time in the Use of Care in the Last 5 Years Among People With Dementia, Mari Aaltonen, Jani Raitanen, Leena Forma, Jutta Pulkki, Pekka Rissanen, Marja Jylha











- 304. Convincing the Leaders: Perceived Barriers to the Implementation of Nursing Home Culture Change, Nancy Kusmaul
- 305. The Status of Quality Control of Geriatric Care Institutions in Shanghai: A Survey, Liyan Gu, Lingjuan Zhang, Yangiu Weng, Defu Li
- 306.Self-Rated Health and the Combinations of Self-Care Disabilities Among Disabled Elders in Taiwan, Ho-Jui Tung, Hui-Chuan Hsu, Shu-Hui Chuang, Shang-Wei Hsu, Jiun-Yi Wang



### **Poster: Mental and Cognitive Disorders: Assessment and** Intervention



### **Presentations:**

1:00pm-3:00pm West Hall (CC)

- 307. Off-Label Use of Antipsychotic Medications Across Long-Term Care Settings in Korea, Young-il Juna, Honasoo Kim
- 308. Reducing Antipsychotic Use in Nursing Home Residents With Dementia, Wanda Spurlock, Fayron Epps, Shirley Anthony
- 309. The Rise in Occurrence in Mental Health Issues Among Long-Term Care Residents, Alison Kris, Cora Zembrzuski
- 310. Sensory Loss and Dementia: Insights Into Long-Term Care Nurses' Experiences of Care and Assessment, Fiona Höbler, Astrid Escrig Pinol, Míriam Rodríguez Monforte, Xochil Argueta-Warden, Katherine McGilton
- 311. A National Approach to Improving Dementia Care: The Dementia Dynamics Toolkit, Sandra Davis, Alison Campbell, Rose Capp
- 312. Communication Leading to Shared Meaning in the Nursing Home, Alyce Ashcraft, Donna Owen
- 313. Reliability and Validity of the Resistiveness to Care Scale Among Cognitively Impaired Older Adults, Elizabeth Galik, Barbara Resnick, Sarah Holmes, Victoria Nalls
- 314. Introducing Montessori-Based Visiting in a Canadian Long-Term Care Home: Results and Recommendations, Paulette Hunter, Lilian Thorpe, Willow Landen, Leticia Pickard, Celine Hounjet
- 315. Costs of a Staff Communication Intervention to Reduce Dementia Behaviors in Nursing Home Care, Kristine Williams, Padmaja Ayyagari, Yelena Perhounkova, Marge Bott, Ruth Herman, Ann Bossen

- 316. The Effect of Aromatherapy on Agitation and Caregiver Burden in Patients With Dementia, Tugce Turten Kaymaz, Leyla Ozdemir
- 317. The Effects of Web-Based Physical Restraint-Reduction Educational Program, Eun-Hi Kong, Seonho Kim, Myoungsuk Kim, Su Jeong Yu, Dong-soo Shin
- 318. Clinical Audit: Quality of Palliative Care in Long-Term Care Facilities in Western France, 2015, Joaquim Prudhomm, Virginie Morin-Chouarbi, Marie Bechac, Emilie Menand, Aline Corvol, Dominique Somme
- 319. Association of Diabetes and Its Complications With Depression in Older People of India, Rishav Bansal, Hrishikesh Indani, Prasun Chatterjee, Avinash Chakrawarty, S. N. Dwivedi, Aparajit Dev
- 320. Prevalence of Mental Disorders and Its Asociated Factors Among Chinese Elderly People, Ning Li, Qin Zhou, Guangming Xu
- 321. Promoting Active Ageing in Older People With Mental Disorders: Development and Testing of a Tool, Kedsaraporn Kenbubpha, Isabel Higgins, Sally Chan, Amanda Wilson
- 322. Correlations of Nursing Practices for Elderly With Cognitive Impairment and Competence in Hospitals, Mizue Suzuki, Hiromi Yoshimura, Yasuyo Ito. Masao Kanamori



### Poster: Nutrition and Diet Quality II **Presentations:**



- 323. Nutritional and Functional Status of Older People Living in Yogyakarta, Indonesia, Tony Arjuna, Stijn Soenen, Rasita Amelia Hasnawati, lan Chapman, Kylie Lange, Natalie Luscombe-Marsh
- 324. Functional Tooth Unit Composition and Nutrient Intakes: The Concord Health and Ageing in Men Project, Kate Milledge, Robert Cumming, Frederick Wright, Fiona Blyth, Vasi Naganathan, David Le Couteur, Vasant Hirani
- 325. Weighted Vest Use for Preserving Muscle Mass During Weight Loss in Older Adults, Barbara Nicklas, Dixie Yow, Charlotte Crotts, Jessica Kiel, Kristen Beavers, Rebecca Henderson

- 326. Diet Quality and Cognitive Function in Older Australian Men and Women, Catherine Milte, Kylie Ball, David Crawford, Sarah McNaughton
- 327. Concordance of Anthropometric, Self-Reported and Blood Measures of Nutritional Evaluation in Elderly, Ligiana Corona, Amanda Saron, Daniella Nunes, Tiago Alexandre, Tabatta Renata Brito, Yeda Duarte, Maria Lucia Lebrao
- 328. Salt Consumption and Overweight Among Older Adults: Data From Nutrition UP 65, Pedro Moreira, Patricia Padrao, Alejandro Santos, Nuno Borges, Claudia Afonso, Ana Sousa, Rita Guerra, Teresa Amaral
- 329. Association of Body Composition and Physical Function With Ventilatory Limited Obese Older Adults, *Maria Theresa Opina, Tina Brinkley, Michelle Gordon, Barbara Nicklas*
- 330. Problematic Drinking Is Associated to Muscle Mass and Muscle Function in Elderly Men With Diabetes, Nikolaus Buchmann, Dominik Spira, Ilja Demuth, Kristina Norman, Elisabeth Steinhagen-Thiessen
- 331. Energy Intake and Functional Limitations in Malnourished, Geriatric Patients at Hospital Discharge, Kristina Franz, Lindsey Otten, Lina Bahr, Ursula Müller-Werdan, Kristina Norman
- 332. 6-Month Outcomes of a Home-Delivered Meal Program for Acute Nutritional Risk, Rose Ann Di Maria-Ghalili, Kimberly Thoman, Eram Albajri, Nicole Laverty, Jennifer Nasser
- 333. The Relationship Between Schisandrae Chinensis Supplementation and Muscle Strength in Older Women, Seung-Taek Lim, Hyuntea Park, Jinkee Park, Jaehee Jang, Kwon-Min Kim, Jae-Khwang Ryu
- 334. Bioimpedance-Derived Phase
  Angle and Mortality Among
  Older People, Laurence
  Genton, Kristina Norman, Adrian
  Spoerri, Claude Pichard, Veronique
  Karsegard, Francois
  Herrmann, Christophe Graf
- 335. Comparison of Older vs. Younger Hospitalized Adults With a Malnutrition Diagnosis in the U.S., 2010, Rose Ann Di Maria-Ghalili, Jamie Slaughter, Elizabeth Gonzalez, Purni Abeysekara, Helaine Resnick, Peggi Guenter

- 336. Identification of a Multidimensional Food-Amino Acid-Defined Circadian Longevity Zone, Rolf Martin, Sheri Raphaelson, Howard Raphaelson, Wes Ashford, Alec Pruchnicki, Roseanne Schnoll
- 337. Sarcopenic Obesity Induced by Short-Term High-Fat Feeding in Aged Rats, *Lina Wang, Qingwei Ruan, Ying Zhang, Zhijun Bao, Zhuowei Yu*
- 338. Dietary Habits of Japanese Elderly in Areas With Heavy Snowfall, *Yoshie liyoshi, Chiyo Inoue*
- 339. Model of Relations Between the Social Determinants of Health Associated With Obesity in the Elderly, Marina Stival, Luciano Lima, Silvana Funghetto, Cris Renata Volpe, Walterlânia Santos, Manoela Costa, Margo Karnikowski
- 340.The Adherence of Elderly Women With Metabolic Syndrome to a Food Restriction Program, Karlla Kristinna Medeiros, Gislaine de Melo, Ferdinando Agostinho



### **Poster: Osteoporosis**

### **Presentations:**



1:00pm-3:00pm

West Hall (CC)

- 341. Ethnic Variations in Vitamin D Levels and Bone Quality in Blacks and Whites, Rose Sakamoto, Donna Thorpe, Raymond Knutsen, Larry Beeson, Synnove Knutsen
- 342. Osteoporosis Treatment Among Older Women in the National Ambulatory Medical Care Survey (NAMCS), *Laura Bozzi, Priyanka Gaitonde, Sarah Tom*
- 343. Associations Between Trabecular Bone Score and Vertebral Fractures According to Spine T-Scores, Kyoung Min Kim, Ji Eun Lee, Soo Lim, Hak Chul Jang
- 344.Preventive Effects of Treatment for Osteoporosis on Age-Related Weight Loss in Postmenopausal Women, Tomohiko Urano, Masataka Shiraki, Tatsuhiko Kuroda, Shiro Tanaka, Fumihiko Urano, Kazuhiro Uenishi, Satoshi Inoue
- 345. Establishing an Anti-Osteoporosis Medication Monitoring and Management Service in Northern Taiwan, *Ding-Cheng Chan, Cian-Hui* Hong, I-Shan Lee, Li-Wei Hung, Chung-Hsun Chang, Jen-Kuei Peng, Keh-Sung Tsai, Rong-Sen Yang
- 346.A Demonstration Study of the Fracture Liaison Service (FLS) Model of Care, *Andrea Singer, David Lee, Debbie Zeldow*













- 347. Fracture Predictive Values of FRAX® for Senile Men in Beijing, Zhen Zhao
- 348. Significant Gene-Gene Interaction of TNF-ß and VDR on Osteoporosis Community-Dwelling Elders, *Li-Na Liao, Cheng-Chieh Lin, Tsai-Chung Li, Fang-Yang Wu, Chuan-Wei Yang, Wen-Yuan Lin*
- 349. Serum Magnesium and Bone Health: A Study of the Elderly Nutrition and Health Survey in Taiwan 1999, Jen-Tzer Gau, Michael Bann, Masato Nakazawa, Brian Clark, Wen-Harn Pan
- 350. Are Knowledge and Locus of Control Important Factors in Reducing Racial Inequities in Osteoporosis?, *Nicole Wright, Mary Melton, Nataliya Ivankova, Susan Davies, Emily Levitan, Kenneth Saag*
- 351. Fracture Risk Among Taiwanese Elderly: A Study of the Elderly Nutrition and Health Survey, *Michael Bann, Jen-Tzer Gau, Masato Nakazawa, Wen-Harn Pan*
- 352. Knowledge of Osteoporosis Among the Layperson, *Ruth Burgess, Amy Parker, Jalynn Roberts*
- 353. Characteristics of Anti-Osteoporotic Medication Utilization for Older Adults in Taiwan, Shinn-Jang Hwang, Hsiao-Ting Chang, Fang-Pey Chen
- 354. Application of Healthcare Integration in Perioperative Period Management of Aged Hip Arthroplasty, *Lin Yang, Hongdi Zhou, Zhiren Sheng, Chunbo Liu, Dongping Chen, Jianli Hu, Yan Chen*
- 355. Bone Mineral Density Tests and the Risk of Fractures and Admission, *Bumjo Oh*



# Poster: Prevention, Health Care, and Health Promotion



### Presentations:

1:00pm-3:00pm West Hall (CC)

- 356. A Clinics-Based Survey on the Determinants of Successful Smoking Cessation in Older Adult Smokers, Kun-Ling Wu, Ying-Chung Hou, Ko-Chia Cheng, Yi-Ting Gu, Ling-Ling Huang
- 357. Physical Sign for Detecting Cognitive Decline in Community-Dwelling Older Adults, Takumi Abe, Yuki Soma, Naruki Kitano, Takashi Jindo, Ayane Sato, Kenji Tsunoda, Taishi Tsuji, Tomohiro Okura
- 358. AYUSH Rasayana Improves Fitness and Quality of Life in Older Adults, *Venugopalan*

- Gunasekaran, Pallavi Mundada, Prasun Chatterjee, Avinash Chakrawarty, Sakshi Sharma, Bharti Bharti, K. S. Dhiman, Aparajit Dey
- 359. Effectiveness of Cognitive Stimulation in Maintaining Cognitive Capacity of an Elderly Cohort, *Ana Paula Vicentin, Ana Claudia Bonilha, Luiz Roberto Ramos*
- 360.REACH Lifestyle Intervention:
  Feasibility of Delivering an Instructor
  Training Course, Laura Burnett, Nicola
  Cherneski, Lena Fleig, Kate Milne,
  Lora Giangregorio, Lindy
  Clemson, Maureen Ashe
- 361. Association of Self-Rated Health in Community-Dwelling Elderly People of Japan, Akemi Marui, Yumiko Ishikawa, Shoko Kaneko, Yukie Kamiyama, Noriko Aizawa
- 362. Lifelong Maintenance and Increases in Reading Engagement Is Associated With Better Cognitive Health, *Tyler Hammond, Shani Bardach, Xuan Zhang, Erin Abner, Gregory Jicha*
- 363. The Effect of Adherence to
  Diabetes Guidelines on Nursing
  Home Entry and Health at Time of
  Admission, Arseniy Yashkin, Igor
  Akushevich, Anatoliy Yashin
- 364.Rationale for Maintaining High 25-Hydroxyvitamin D Concentrations Year Long, *William Grant*
- 365. Sex Differences in Posture and Physical Function in Japanese Elderly With Exercise Habits, *Takuya Ueda, Yoshitaka Shiba, Shuichiro Watanabe*
- 366. Self-Reported Sleep, Demographics, and Health in Seniors in Mibu, Japan, Yumiko Ishikawa, Akemi Marui, Shoko Kaneko, Yukie Kamiyama, Noriko Aizawa
- 367. Development of the Healthy Aging Model: A Grounded Theory Study, Ladda Thiamwong, Michael McManus, Jom Suwanno
- 368. New Simplified Diagnostic Method to Screening for Postprandial Hypotension in Older People, *Marie-Line Gaubert-Dahan, Dominique Bonnet-Zamponi, Rachid Abbas*



### Poster: Residential Living Options Presentations:



1:00pm-3:00pm West Hall (CC) 369. Baccalaureate-Educated Registered Nurses in Nursing Homes: Positioning and Role Implementation, Ramona Backhaus, Hilde Verbeek, Erik van Rossum, Elizabeth Capezuti, Jan Hamers



- 370. Determinants of Living Arrangements for Elders Transitioning From a Nursing Home Into the Community, Chanee Fabius, Julie Robison
- 371. Medicaid Beneficiaries' Access to Residential Care Settings, Michael Lepore, Molly Knowles, Kristie Porter, Joshua Wiener
- 372. Antipsychotic and Restraint Use Among Long-Stay NH Residents: Impact of CMS Regulatory Changes, Judith Lucas, John Bowblis
- 373. Determining Home and Community-Based Service Use Among Older Money Follows the Person Participants, Chanee Fabius, Julie Robison
- 374. Caregiver Stress Among Family Caregivers of Older Persons in Japan, Kana Kageyama, Yuki Sawada, Mitsu Ono
- 375. An Investigation on Nursing Supervisors' Dilemma in Long-Term Care Facilities, Shu-Nu Chang-Lee, Mei-Ling Chung
- 376. Family Members' Role in Facilitating Health Care for Residents With Dementia in Assisted Living, Tara Sharpp
- 377. Peaceful Death Valued as a Gain: Insights From Family Members of Nursing Home Residents With Cancer, Mercedes Bern-Klug
- 378. Long-Term Care in Turkey: Are We Ready to Meet Older People's Care Needs?, Sema Oglak, Ayse Canatan, Ismail Tufan, Saffet Acar, Nurdan Avci
- 379. Measuring Care Outcomes: The Australian Community Care Outcomes Measure (ACCOM), Michael Fine



#### **Poster: Workforce and Caregiving Issues in Long-Term Care**



1:00pm-3:00pm

West Hall (CC)

#### **Presentations:**

- 380. Exploring the Impact of Leadership in Aged Care on Job Strain and Social Support, Annica Backman, Karin Sjögren, Hugo Lövheim, David Edvardsson
- 381. The Influence of Teamwork on Healthcare Workers' Job Satisfaction and Desire to Provide Quality Care, Sherry Dahlke, Sarah Stahlke
- 382. Exploring the Adaptive and Technical Challenges Nursing Staff Experience in Using New Technology, Susan Kennerly, Tracey Yap

- 383. Measurement and Outcomes of Person-Centered Care in Long-Term Care Settings: A Literature Review, Jessica Lee
- 384. Examining the Impact of Nursing Culture on Technology Use to Facilitate Care Practices, *Tracey* Yap, Susan Kennerly
- 385. A Staff Perception of Relationship Between Family and Staff in Long-Term Care Facilities in Korea, Hye-Young Jang, Yujin Suh
- 386. Development of the Strain in Dementia Care Scale, Anneli Orrung Wallin, Michael Bird, Katrina Anderson, Anna-Karin Edberg
- 387. Older Adult Home Health Aides: A Viable Option, Gwen McGhan, Deirdre McCaughey, Ria Herald
- 388. Professional Development Opportunities for Personal Care Workers: See Them Shine, Sandra Davis, Alison Campbell, Rose Capp
- 389. The Prevalence and Risk Factors Associated With Elder Abuse in Nursing Homes in China, Fumin Dai, Lijun Wang, Ruiyun Chen, Liang Wang
- 390. The Different Views of Residents and Care Staffs of Person-Centered Climate in Nursing Homes, China, Hui Feng, Pan Mao, Lily Dongxia Xiao, Xia Yang, Han Xia



#### **Poster: Late Breaker Poster Session 3** Presentations:

1:00pm-3:00pm West Hall (CC)

- 391. Access to Health Care in Rural China: The Influence of Travel Distance on Healthcare Decision-Making, Hangqing Ruan
- 392. Leisure Constraints of Urban Chinese Older Adults: A Case Study of Suzhou, Yu Niu, Degen Wang, Heather Gibson
- 393. Changes in Depressive and Anxiety Symptoms in Adulthood: Findings From the VA Normative Aging Study, Hyunyup Lee, Carolyn Aldwin, Soyoung Choun, Ritwik Nath, Avron Spiro
- 394. Family, Faith, and Fatalism: Agency in Older Appalachian Families Dealing With Gynecological Cancer, Emma Potter, Katherine Allen, Karen Roberto
- 395. Driving Cessation and Depressive Symptoms: Gender and Cross-National Differences, Eunyoung Choi, Sung Eun Cho, Sarang Um, YoungSun Kim













- 396. Do My Patients Need All Their Medicines? Registered Nurses' Views on Deprescribing, Nagham Ailabouni, Dee Mangin, June Tordoff, Prasad Nishtala
- 397. Socioeconomic Position Across the Life-Course and Cognitive Ability in Midlife, Else Foverskov, Erik Lykke Mortensen, Jolene Pedersen, Merete Osler. Rikke Lund
- 398. Caregiver-Care Recipient Relationships Are Associated With Neuropsychiatric Symptoms in Dementia, Elizabeth Vernon, Bryce Cooley, William Rozum, Gail Rattinger, Stephanie Behrens, JoAnn Tschanz
- 399. Oral-Health Professionals as a First Point of Contact for Elder Abuse Victims: A Scoping Review, Brooke MacDonald, Amina Hussain, Charmaine Aliman, Jamie Fujioka, Kristen David, Raza Mirza, Christopher Klinger, Lynn McDonald
- 400.SES Trajectories, Recession Hardships, and Daily Well-Being Among Adults in the United States, Agus Surachman, David Almeida
- 401. Mental Health Profiles of Dementia Subtypes in Older Veterans, Amy Lai, Allison Kaup, Amy Byers
- 402. The Association Between Cognitive Impairment and Changes in Patterns of Activity Engagement, Takashi Amano, Sojung Park, Nancy Morrow-Howell
- 403. Evaluation of a Relationship-Centred Mealtime Education Intervention for Canadian Long-Term Care, Sarah Wu, Heather Keller, Hilary Dunn, Sabrina Iuglio, Vanessa Vucea, Jill Morrison
- 404. The Relationship of Employment and Household and Non-Household Caregiving, Ivan Sanidad, Sindhu Vasireddy, Lawrence Nitz
- 405. The Pattern of Gender Role Attitude and Marital Quality Among Middle-Aged Koreans, Hayoung Park, Hey Jung Jun, Susanna Joo
- 406. Insights Into Implementing a Relationship-Centred Mealtime Intervention for Canadian Long-Term Care, Sarah Wu, Heather Keller, Hilary Dunn, Sabrina Iuglio, Vanessa Vucea, Jill Morrison
- 407. How Stereotype Threat Might Explain Stability and Deficits in Older Adults' Prospective Memory, Sascha Zuber, Andreas Ihle, Anaëlle

- Blum, Olivier Desrichard, Matthias Kliegel
- 408. Does Cohabitating Families' Involvement Affect Depression Among Community-Dwelling Older Adults?, Sachiko Yamazaki, Seiji Yasumura
- 409. Sports Group Participation Reduces the Onset of Dementia Among High-Risk Older Adults, Tami Saito-Kokusho, Tokunori Takeda, Toshiyuki Ojima, Masashige Saito, Chiyoe Murata, Hiroshi Hirai, Kayo Suzuki, Katsunori Kondo
- 410. Developing Support Services for the Elderly Under Long-Term Care Insurance in Japan, Yoshiko Someya
- 411. Financial Frauds and the Health of Middle-Aged and Older Adults: The Case of Spain, Maria Victoria Zunzunegui, Emmanuelle Belanger, Jose Manuel Ribera-Casado, Fernando Zunzunegui, Franois Bland
- 412. Music and Memory: Updates From an Innovative Community-Level Intervention for People With ADRD, David Coon, Marielysse Cortes, Marianne McCarthy, Robin Rio, Valerie Bontrager, Michael Todd, Richard Montague, Mary Burleson
- 413. Comparison of Physical Function in Day Care and Home Care Settings Among Older Adults With Dementia. Jane Chung, Tae Wha Lee, Eun Shil Yim, Hyoungshim Choi
- 414. Social Connections Mediate the Association Between Frailty and Meaning in Life for Older People, KaiChun Chau, Yang Fang, Anna Wong, Ruby Yu, Jean Woo
- 415. Transitions Across Cognitive States Among Older Adults and Education: A Multi-State Survival Model. Annie Robitaille, Ardo Van den Hout, Robson Machado, Iva Cukic, Andrey Koval, Judith Rijnhart, Johan Skoog, Graciela Muniz
- 416. Triglycerides as a Moderator of Accelerated Cognitive Loss Prior to Death and Dementia, Valgeir Thorvaldsson, Ingmar Skoog, Boo Johansson
- 417. Longitudinal Relationship Between Work-Family Experiences and Health Among Older Workers, Eunae Cho. Tuo Yu Chen



- 418. "It's Like a Cyber Security Blanket": The Utility of Remote Monitoring in Family Dementia Care, Joseph Gaugler, Lauren Mitchell, Colleen Peterson, Shaina Rud, Andrielle Cowl, Sierra Trost
- 419. Do Demographics and Health Status Explain Older Adult Fall Variation by State?, *Gwen Bergen, Elizabeth Burns, Mark Stevens, Erin Parker*
- 420. Collaborative Creation of Culturally Appropriate Dementia Education Materials for Native People, Catherine Carrico, Trena Anastasia, Christine McKibbin, Janet Lewis
- 421. How Elderly Japanese Make a Decision on What Care Service to Choose, *Tsutomu Taga, Shigeru Matsubayashi*
- 422. Does Physical Functioning
  Decline After Retirement? A
  Longitudinal Investigation From
  2006 to 2016, Agnes Szabo, Joanne
  Allen, Christine Stephens, Fiona Alpass
- 423. A Low Protein, High Carbohydrate Diet Attenuates Brain Aging and Improves Spatial Memory in Mice, *Devin* Wahl, Victoria Cogger, Rafael de Cabo, Samantha Biet, Stephen Simpson, David Le Couteur
- 424. Restoring Youthful Cellular Immunity by Rejuvenation of Aged Hematopoietic Stem Cells, Hanna Leins, Michael Denkinger, Reinhold Schirmbeck, Hartmut Geiger
- 425. Exacerbated Age-Related Obesity Is Tempered by Renin Angiotensin System, *Erin Bruce, Christy* Carter, Yasemin Sakarya, Hale Toklu, Drake Morgan, Philip Scarpace, Nihal Tumer
- 426. Gender Differences in Phytoestrogen Intake and Speed of Processing Performance in Older Adults, Jessie Alwerdt, Martin Sliwinski, Andrew Patterson
- 427. A Novel Food Constituent
  Potentially Mitigates Inflammation
  in Physiologically Aged Mice, Mitsuo
  Maruyama, Kenta Jounai, Akihiko
  Sakamoto, Yuji Morita, Takayoshi
  Kirisako, Takenori Matsuda,
  Daisuke Fujiwara
- 428.4-HNE-Induced Innate Immune
  Responses Influence AntiCarcinogenesis in ROS-Overproduced
  Model Mice, Takamasa Ishii, Shinji
  Asari, Koichi Sugita, Kayo
  Yasuda, Yorihiro Yamamoto, Phil
  Hartman, Naoaki Ishii

- 429. Phylogenetic Groups of
  Escherichia Coli to Diagnose
  Urinary Tract Infection in Geriatric
  Population, Rishma Amarsy,
  Dorothée Guéret
- 430.Transcriptional Profiling of Human Femoral Mesenchymal Stem Cells in Osteoporosis and Adipogenesis, *Yoon-Sok Chung, Yong Jun Choi*
- 431. Characteristics of Late-Life Depression Related With the Risk of Incident Dementia, *Jee Eun Park*
- 432. Modulation of HSF-1 Levels by High Cholesterol and Its Oxidized Product 27-Hydroxycholesterol, Donald Jurivich
- 433. Abundant Non-Pleiotropic and Pleiotropic Associations With Age-Related Traits in a Modest Sample, Yury Loika, Liang He, Jian Huang, Konstantin Arbeev, Irina Culminskaya, Anatoliy Yashin, Alexander Kulminski
- 434. Apathy, Neurocognition, and Functional Brain Connectivity in Amnestic Mild Cognitive Impairment, Andre Aleman, Shankar Tumati, Tania Setiadi, Fransje Reesink, Peter Paul De Deyn, Esther Opmeer
- 435. Late-Life Enalapril Administration
  Affects Mitochondrial Biogenesis in
  the Heart of Old Rats, Anna Picca, Vito
  Pesce, Giuseppe Sirago, Riccardo
  Calvani, Angela Maria Serena
  Lezza, Emanuele Marzetti
- 436.Increased Trabecular and
  Cortical Bone Loss in Current
  Older Adult Smokers: The
  AGES-Reykjavik Study, Elisa
  Marques, Martine Elbejjani, Vilmundur
  Gudnason, Thomas Lang, Gunnar
  Sigurdsson, Lenore Launer, Gudny
  Eiriksdottir, Tamara Harris
- 437. Pathways Enrichment and Age-Related Phenotypes: Non-Pleiotropic SNPs Versus Pleiotropic SNPs, *Irina* Kulminskaya, Yury Loika, Jian Huang, Konstantin Arbeev, Olivia Bagley, Anatoliy Yashin, Alexander Kulminski
- 438. Understanding Age-Related Effects in Intestinal Epithelium, *Upendra Kar, Jonathan Laryea, William Mustain, Jason Mizell, Martin Hauer-Jensen, Dohong Zhou*
- 439. Innovation in Parkinson's Disease– Associated Dysphagia in Older Adults: An Integrative Review, *Clara Edwards, Karen Rose*











- 440. Gaining Insight to the Underlying
  Neural Mechanisms by Which Exercise
  Improves Mobility, Chun Liang
  Hsu, John Best, Shirley Wang, Michelle
  Voss, Robin Hsiung, Michelle
  Munkacsy, Todd Handy, Teresa
  Liu-Ambrose
- 441. Professional and Family Caregivers'
  Views on Involuntary Treatment Use
  in People With Dementia, Angela
  Mengelers, Michel Bleijlevens, Hilde
  Verbeek, Elizabeth Capezuti,
  Jan Hamers
- 442. Gender Differences in an Ideal
  Exercise Partner for the Mental Health
  of Older Japanese Adults, Yuya
  Fujii, Takashi Jindo, Naruki
  Kitano, Keisuke Fujii, Jaehoon
  Seol, Kaya Joho, Tomohiro Okura
- 443.Examining Physical Functioning in Older Adults: A Comparison of Two Stretching Practice Methods, *Kaya Joho, Takumi Abe, Jaehoon Seol, Yuya Fujii, Keisuke Fujii, Tomohiro Okura*
- 444. Inpatient Referrals to Geriatric Center: Indication and Outcomes, Jaydee Lubong
- 445.A New Non-Invasive and Brief CVD Risk Score System to Predict Cognitive Decline, *Jaeyeong Heo, Magdalena Tolea, James Galvin*
- 446.Implementation of Medical Assistance in Dying (MAID): Scoping Health Care Providers' Perspectives, Jamie Fujioka, Christopher Klinger, Raza Mirza, Marrium Sahar, Alison Dillman, Daud Akhtar, Laura Tamblyn-Watts, Lynn McDonald
- 447. Cognitive Measure May Identify Atrophy in Brain Regions Associated With Posterior Cortical Atrophy, Elizabeth Couser, Marilyn Albert, Corinne Pettigrew, Anja Soldan
- 448.Frailty Phenotypes, Fall, Hip Fracture, and Mortality, Oleg Zaslavsky, Shira Zelber-Sagi, Nancy Woods
- 449.Adequacy of Micronutrient Intake in Long-Term Care Residents: Making the Most of Mealtimes (M3), Heather Keller, Natalie Carrier, Christina Lengyel, Susan Slaughter, Lisa Duizer, Catriona Steele, Jill Morrison, Alison Duncan
- 450.Indications of Gamma-Glutamyltransferase (GGT) as a Marker of Cognitive Health in Late Life, *Marcus Praetorius Bjork, Boo Johansson*
- 451. Dichotic Listening in the Elderly: Interference in the Adaptation of Binaural Prosthesis, *Jackeline Martins, Angela Ribas, Claudia Moretti*

- 452. Can Deprescribing Give What Polypharmacy Has Taken Away? Feasibility Trial in Residential Aged Care, Nagham Ailabouni, Dee Mangin, Prasad Nishtala
- 453. A Cross-Sectional Study—The Relationship of Muscle Mass and Muscle Function With Age, *Jianqin* Sun, Huijing Bai, Min Chen, Danfeng Xue, Jie Chen
- 454.Early Life Risk Factors for Dementia Death: The Harvard Alumni Health Study, *Tom Russ, I-Min Lee, Howard Sesso, David Batty*
- 455. Sex Differences in Response to a Targeted Kyphosis Specific Exercise Program, Wendy Katzman, Neeta Parimi, Anne Schafer, Roger Long, Shirley Wong, Nancy Lane
- 456.Effect of Family Caregiver Skills
  Training on Perceived Quality of Care
  and Depressive Symptoms, Courtney
  Harold Van Houtven, Jennifer
  Lindquist, Valerie Smith, Jennifer
  Chapman, Cristina Hendrix, Susan
  Hastings, Eugene Oddone,
  Morris Weinberger
- 457. Association Between Protein Intake and Change in Renal Function Among Japanese General Old Subjects, *Toshiaki* Sekiguchi, Kei Kamide, Kazunori Ikebe, Mai Kabayama, Yasumichi ARAI, Tatsuro Ishizaki, Yasuyuki Gondo, Hiromi Rakugi
- 458. The Correlation of Serum Cathepsin B With Age-Related Kidney and Cardiac Diastolic Function Decline, *Juan Bai, Nan Wang, Wen Han, Feng Sun, Mei Chen*
- 459. A Role of MNA-SF as a Predictor for 30-Month Mortality in a Nursing Home in Japan, *Jun Yasuda, Yutaka Watanabe, Hirohiko Hirano, Ayako Edahiro, Maki Shirobe, Keiko Motokawa, Shuichi Awata*
- 460. Young Efforts for Older Inpatients:
  Development and Assessment
  of a Clinical Polypharmacy
  Pathway, Lorenz Van der Linden, Julie
  Hias, Karolien Walgraeve, Etienne
  Joosten, Johan Flamaing, Isabel
  Spriet, Jos Tournoy
- 461. Early Life Stress and Genetic Risk for Neuroticism Predicting Health Outcomes in Older Swedish Twins, *Kelli Lehto, Ida Karlsson, Cecilia Lundholm, Nancy Pedersen*
- 462. Dietary Patterns and Self-Reported Incident Disability in Elderly, *Puja Agarwal, Yamin Wang, Aron Buchman, David Bennett, Martha Morris*



- 463. Once-Daily Mouth Care Reduces
  Plaque and Changes Oral Microbiome
  Composition in Nursing Home
  Elders, Rita Jablonski-Jaudon, Vicki
  Winstead, Corteza Jones-Townsend,
  Andres Azuero, Maria Geisinger, Casey
  Morrow, Travis Ptacek
- 464.Atrophy of the Entorhinal Cortex Is Related to Increased Dual-Task Gait Cost Among MCI Older Adults, Ryota Sakurai, Manuel Montero Odasso, Robert Bartha
- 465. Association Between Individual Chronic Diseases and Polypharmacy Among Elderly Patients in Japan, *Tatsuro Ishizaki, Seigo Mitsutake, Takuya Yamaoka, Chie Teramoto, Sayuri Shimizu, Hideki Ito*
- 466.The Content and Focus of the Swedish National Inventory of Health and Care (SWENIS), Annica Backman, Sabine Bjork, Hugo Lövheim, Karin Sjögren, Anders Skoldunger, Anders Wimo, PO Sandman, David Edvardsson
- 467. Prospective Analyses of Pain and Physical Functioning in the English Longitudinal Study of Ageing, Vasoontara Yiengprugsawan, Andrew Steptoe
- 468. Obesity and Longitudinal Changes of Handgrip Strength in Older Adults From Different Contexts, *Juliana Barbosa, Cristiano Gomes, Tamer Ahmed, Nicole Rosendaal, Ricardo Guerra*
- 469.Long-Term Care Home, Staff, and Dining Room Characteristics Associated With Residents' Food Intake, Natalie Carrier, Heather Keller, Susan Slaughter, Christina Lengyel, Catriona Steele, Lisa Duizer, Alison Duncan
- 470. How Does Sex Affect the Care
  Dependency Risk One Year After
  Stroke?, Susanne Schnitzer, Johannes
  Deutschbein, Christian Nolte, Martin
  Kohler, Adelheid Kuhlmey,
  Liane Schenk
- 471. Cognitive Status Is Associated
  With CCL11 in Older Rural
  Dwellers: Findings From
  the FRAILOMIC Study, Lee
  Butcher, Karine Pérès, Perrine
  André, Stefan Walter, Jean-François
  Dartigues, Leocadio RodríguezMañas, Catherine Feart,
  Jorge Erusalimsky
- 472. Enhancing Communication and Shared Decision Making via Electronic Health Records, *Stuti Dang, Berry Thavalathil, Diana Ruiz, Carlos Gomez-Orozco, Panagiota*

- Caralis, Orlando Gomez-Marin, Silvina Levis, Remberto Rodriguez
- 473. Usability Testing of a Kinect-Based Sensor System to Automate the Timed Up-and-Go Test, Lorraine Phillips, Isa Jahnke, Marjorie Skubic, Carmen Abbott, Bradford Harris, Fatih Demir
- 474. Amyloid and Tau PET in Diabetes-Related Dementia, *Haruo Hanyu, Soichiro Shimizu, Hirofumi Sakurai, Kenji Ishii*
- 475. Longitudinal Changes in Nutritional Status; Sarcopenia Progression in Community-Dwelling Older Adults, Suzanne Yew, Wee-Shiong Lim, Mei Sian Chong, Audrey Yeo, Cai Ning Tan, Noor Hafizah Ismail, Laura Tay
- 476. Protective Effects of Glucagon-Like Peptide-2 on Intestinal Mucosal Barrier Function in Aged Rats, *Ren Ying*
- 477. Depression, Sex, and Gender Roles in an Older Brazilian Population, *Aline Freire, Afshin Vafaei, Cristiano Gomes, Juliana Barbosa, Ricardo Guerra*
- 478. The Use of Workflow Analysis to Characterize Patterns of Older Adults' Daily Activities, Jane Chung, Mustafa Ozkaynak, George Demiris
- 479. Application of ECHO Telemedicine to Nursing Homes to Help Staff Address Problematic Behaviors, *Brooke* Humel, Michael Hasselberg, Erin Enfield, Jurgis Karuza
- 480.Predictors of and Barriers Associated With HIV Testing Among Older Adults in the United States, *Omar Sims*, *Yuqi Guo*
- 481. Comparison of Four Risk Scoring Systems for Old Patients: A Prospective Multicenter Study in China, Fangyan Liu, Jian Qin, Xiao Liang, Jing Wang, Piu Chan
- 482. Association of Lifelong Exposure to Cognitive Reserve-Enhancing Factors With Dementia Risk, *Hui-Xin Wang, Stuart MacDonald, Serhiy Dekhtyar, Laura Fratiglioni*
- 483. Heart Disease, Diabetes, and Dementia's Association With Functional Trajectories Over 5 Years, Janet MacNeil Vroomen, Ling Han, Joan Monin, Heather Allore
- 484. Sarcopenia: Prevalence and Prognosis in Older Patients With Cardiovascular Disease, Kentaro Kamiya, Nobuaki Hamazaki, Ryota Matsuzawa, Nozaki Kohei, Shinya Tanaka, Atsuhiko Matsunaga, Takashi Masuda, Junya Ako













- 485. High-Density Lipoprotein Cholesterol Level and Cognition in Old Age: The Role of Cognitive Reserve, Andreas Ihle, Elvio Gouveia, Bruna Gouveia, Duarte Freitas, Jefferson Jurema, Maria Tinôco, Matthias Kliegel
- 486. Alternatives to Acute Hospital Care for the Over 65s at Risk of Unplanned Admission, Alyson Huntley, Melanie Chalder, Alison Heawood, Chris Metcalfe, Will Hollingworth, Jonathan Benger, Sarah Purdy
- 487. Fostering Nurses Who Can Take on the Challenge of a Super-Aging Society in Urban Areas, Yuko Yokoi, Hidemi Fujino, Miwako Mitou, Maki Murata
- 488. Using Maintenance of Certification to Promote Advance Directive Discussions in Primary Care, Edmund Duthie, Judith Myers, Deborah Simpson, Katie Denson, Steven Denson
- 489. Cognitive Reserve and Cognition in Old Age: The Mediating Role of Chronic Diseases, Andreas Ihle, Michel Oris, Delphine Fagot, Christian Chicherio, Bernadette vander Linden, Julia Sauter, Matthias Kliegel
- 490. Association Between Frailty and Postoperative Complications in Patients Undergoing Abdominal Surgery, Maximiliano Smietniansky, Esteban Gonzalez Zalazar, Bruno Boietti, Victoria Ardiles, Mariela Cal, Eugenia Riggi, Luis Camera, Eduardo De Santibañes
- 491. Comparison Survey on Family Caregivers of Elderly People in Thailand and Japan, Chieko Greiner, Decha Tamdee, Nahoko Okamoto, Patrapan Tamdee, Tokiko Isowa, Waraporn Booonchiang, Hirochika Ryuno, Akiko Kitagawa
- 492. Contributing Factors for Avoidable Hospitalization in Swiss Nursing Homes, Franziska Zuniga, Thekla Brunkert, Max Giger, Michael Simon
- 493. Current Status of Dental Intervention and Safety Management in the Dementia Ward, Asako Yamaguchi, Shinji Nozue, Yasubumi Maruoka, Toshiaki Tsuneoka, Shoji Hironaka, Yuji Sato, Kouji Takahashi
- 494. Facet Joint Osteoarthritis Incidence Is Associated With Back Pain in Older Adults: Framingham Study, Lisa Samelson, Mohamed Jarraya, Douglas Kiel, Michelle Yau, Thomas Travison, Pradeep Suri, Ali Guermazi

- 495. A New Approach to Benchmark Care Practice Based on Costs and Quality of Care: The Ibenc Method. Henriette van der Roest, Lisanne van Lier, Graziano Onder, Vjenka Garms-Homolova, Harriet Finne-Soveri, Palmi V. Jonsson, Judith Bosmans, Hein van Hout
- 496. Quality Indicators Related to Meal Satisfaction and Adequate Nutritional Status in Elderly Care, Malin SkinnarsJosefsson, Margaretha Nydahl, Inger Persson, Ylva Mattsson Sydner
- 497. Neighborhood Factors Related to Functional Limitations Among Older Adults in Medicare Advantage, Daniel Jung, Eva DuGoff, William Buckingham, Amy Kind
- 498. Spatial Polygamy in Later Life: The Many Geographies of Aging, Jessica Finlay
- 499. Providing Care to Parents in Korea: Filial Piety, Reciprocity, and Parent-Child Relationship Quality, Kwang Man Ko, Ashton Chapman
- 500. Characteristics of Opinion Leaders and Boundary Spanners in Long-Term Care, Whitney Berta, Janice Keefe, Lisa Cranley, Deanne Taylor, Erin McAfee, Genevieve Thompson, Jennifer Baumbusch, Joanne Profetto-McGrath
- 501. Barriers of Creating Age-Friendly Environments, Eunju Hwang, Seoyeon Lee, Seung-Hahn Koh
- 502. Thinking Globally, Acting Locally for Age-Friendliness: The Age-Friendly DC Initiative, Megumi Rosenberg, Gail Kohn, Nick Kushner
- 503. Work or Walk? A National Mixed-Method Study of Mature Age Workers and Retirees, Justine Irving, Carol Kulik
- 504. Contribution of Wisdom to Chinese Elders' Well-Being, Esther Chow, Jacky C. K. Cheung
- 505. The Age-Friendly Neighborhood Strategy Applied in Mooca (São Paulo, Brazil), Bibiana Graeff, Maria Luisa Bestetti, Marisa Domingues
- 506. Finding Rabbit Holes Without Falling in: Navigating Palliative Care Policy in Canadian Long-Term Care, Deanne Taylor, Janice Keefe, Lisa Tay, Brent Parker, Kaitlyn Delaney, Heather Cook
- 507. Older Persons and Medical Cannabis Use, Julie Bobitt, Brian Kaskie, Kanika Arora, Karrey Shannon, Gary Milavetz



- 508.Integrative Group Movement for People With Dementia and Care Partners: Initial Qualitative Feedback, J. Casev. Krista Harrison, Wolf Mehling, Deborah Barnes
- 509.Loneliness and the Health and Well-Being of LGBT Seniors, Mark Hughes
- 510. Impact of Informal Care, Travel Distance, and Stress on Retirement Decision Making, Sindhu Vasireddy, Ivan Sanidad, Lawrence Nitz
- 511. Intergenerational Forum to Enhance Students' Engagement and Elders' Learning Outcomes, Othelia Lee
- 512. Aging in the Era of Air Travel: Improving the Accessibility of Airports for Travelers With Dementia, Maria O'Reilly, Nicole Shepherd, Helen Edwards, Jill Franz, Lindy Willmott, Elaine Fielding, Elizabeth Beattie
- 513. WHO Age-Friendly Cities and Communities: The Korean Experience, Jung-Min Woo, Moon Choi
- 514. Aging in Cuba and Public Policy Responses: Analyzing Newly Released Survey Materials, Blandine Destremau

### Golden Gate C2 (M)

#### 1:00pm-5:00pm IAGG Council Meeting (Session 2)

#### 1:30pm-5:00pm Local Educational Trip: San Francisco Off Site State University (SF State), Graduate **Gerontology Program**

Separate fee and pre-registration required. Buses will depart from Moscone West, Howard St. entrance.

Celebrate SF State Gerontology Program's 30th anniversary with distinguished faculty researchers, student scholars, and community partners! Learn about the only Gerontology M.A. degree program in the California State University system. Hear about innovative research, explore teaching-learning labs, and visit showcases highlighting internship and career opportunities in aging and longterm care.

## Level 2 Lobby

#### 1:40pm-2:05pm Age Stage: Art (at) 101

Carnell Rogers (age 101) will portray the impact and value of becoming an artist later in life, telling how her participation in the Elders Learning Community made all the difference. Susan Snyder will describe how the program supports this kind of self-discovery.



#### **Symposium: Predictors of Health Expectancy Across Multiple Cohorts** From the U.S. and Europe



#### **Presentations:**

### 2:00pm-3:30pm Room 2000 (CC)

Chair: Sari Stenholm

Discussant: Jean-Marie Robine

- Socioeconomic Differences in Healthy Life Expectancy: Evidence From Four Prospective Cohort Studies, Jenny Head, Holendro Chungkham, Martin Hyde, Paola Zaninotto, Sari Stenholm, Marie Zins, Jussi Vahtera, Hugo Westerlund
- · Socioeconomic Inequalities in Healthy Life Expectancy at Older Ages: Comparing England With the U.S., Paola Zaninotto, David Batty, Hugo Westerlund, Marcel Goldberg, Jussi Vahtera, Sari Stenholm, Jenny Head
- · Smoking, Physical Inactivity, and Obesity as Predictors of Health Expectancy: A Multicohort Study, Sari Stenholm, Jenny Head, Mika Kivimaki, Ichiro Kawachi, Ville Aalto, Marcel Goldberg, Hugo Westerlund, Jussi Vahtera
- Health Expectancy Between Ages 50-75 in Relation to Physical and Psychosocial Occupational Exposures, Loretta Platts, Linda Magnusson Hanson, Jenny Head, Sari Stenholm, Holendro Singh Chungkham, Marie Zins



#### **Symposium: Gerontological Society** of America's Cognitive Impairment **Detection and Earlier Diagnosis Initiative**

## HS

#### 2:00pm-3:30pm Room 2001 (CC)

Chair: Richard Fortinsky

Discussant: . James Simmons

#### **Presentations:**

- Overview of the GSA KAER Report, Recommendations, and National Summit, Richard Fortinsky
- Toolkit to Assist Primary Care Practitioners With the Recommended 4-Step KAER Process, Katie Maslow
- · Results of the KAER Summit Survey: Challenges and Successes, Fred Kobylarz
- · Cognitive Impairment Detection and Earlier Dementia Diagnosis: The KAER Process Applied to Practice, Joshua Chodosh



#### Symposium: Consensus in **Measures of Gait and Cognition:** From the Canadian Consortium in **Neurodegeneration and Aging**



#### 2:00pm-3:30pm Room 2002 (CC)

Chair: Manuel Montero Odasso

Co-Chair: Laura Middleton

> Discussant: Louis Bherer

- Epidemiological Evidence of the Bidirectional Relationship Between Mobility and Cognition, Richard Camicioli
- Temporal and Spatial Measures of Gait and Dual-Task Gait in Aging and Neurodegenerative Diseases, Quincy J. Almeida















- · Cognitive Measures Sensitive to Mobility Decline, Gait Impairments, and Falls, Karen Li
- Interactions, What Can Neuroimaging With fNIRs Tell Us?, Sarah Fraser

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A Proposed Core Set of Mobility and Cognitive Measures, Manuel Montero Odasso





2:00pm-3:30pm Room 2003-2005 (CC)

> Chair: Mieke Deschodt

Discussant: Houman Javedan · Online Assessments of Motor-Cognitive

2:00pm-3:30pm Room 2006 (CC) Chair: Shannon Freeman

#### **Paper: Palliative Care for Older Adults** Presentations:



- Wishful Thinking: An Examination of Palliative Home Care Clients Who Expressed a Wish to Die Now, Shannon Freeman, Eva Neufeld, Trevor Frise Smith, Kathryn Fisher, Satoru Ebihara
- Interprofessional Palliative Care Workforce: A Survey of Tomorrow's Healthcare Teams, Jessica Sautter, Nathan Boucher, Anita Franzione
- Effect of a Person-Centered Intervention on Patient Experience With Care in Serious Chronic Illness, Nathan Shippee, Tetyana Shippee, Patrick Mobley, Karl Fernstrom, Heather Britt
- · Chronic and Incurable Disease in Ethiopia: An Assessment of Outpatient Palliative Care Needs, R. Eleanor Anderson, Esayas Gudina, Nicola Ayers, Wondimagegnu Tigineh, Yoseph Mamo Azmera





#### Symposium: A Financially **Sustainable Approach to Optimal Outcomes in a Comprehensive Geriatric Specialty Clinic**

#### **Presentations:** 2:00pm-3:30pm Room 2007 (CC) Chair:

Peter Reed

- Collaborative Planning to Facilitate Interdisciplinary Geriatric Clinical Approaches, Peter Reed, Zebbedia Gibb, Steven Phillips, Kelley Macmillan
- Leading a Comprehensive Geriatric Assessment in an Interdisciplinary Team-Based Clinical Model, Steven Phillips, Kelley Macmillan, Zebbedia Gibb, Peter Reed
- Comprehensive Psychosocial Assessment to Identify Client Social Needs and Available Resources, Kelley Macmillan, Zebbedia Gibb, Steven Phillips, Peter Reed
- Client Overview: Baseline Status and 1-year Outcomes of Comprehensive Geriatric Specialty Care, Zebbedia Gibb, Steven Phillips, Kelley Macmillan, Peter Reed



#### **Symposium: Factors Affecting Hip Fracture Recovery: Frailty, Physical Function, Cognition, Nutrition, and Sex**

#### **Presentations:** 2:00pm-3:30pm

- Does Knowing About Frailty Make a Room 2008 (CC) Difference in the Care of Hip Fracture Co-Chair: Patients?, Ian Cameron Jay Magaziner
  - Discussant: . Physical Impairments After Hip Fracture, Sallie Lamb
    - Cognitive Impairment After Hip Fracture, Susan Kurrle
    - · Nutritional Impairment After Hip Fracture, Ellen Binder





for Hospitalized Frail Older Patients **Presentations:** · Geriatric Co-management for

Cardiology Patients in the Hospital (G-COACH) in Belgium, Bastiaan Van Grootven

- · Innovative Team-Based Geriatric Co-Management for Frail Older
  - Patients in the Netherlands, Herbert Habets • Geriatric Co-Management
  - as a Service Line: Spreading Co-Management Within an Institution, Lynn McNicoll
  - Geriatrics Orthopaedics Co-Management of Fragility Fractures in Rochester, New York, and the USA, Daniel Mendelson



#### **Paper: Gerontology and Geriatrics Education to Improve Outcomes**



#### **Presentations:**

2:00pm-3:30pm Room 2004 (CC)

Chair: Naganath Prem

- Health Promotion of Underserved Older Adults Using an Academic-Community Partnership Model, Laura White, Jennifer Styron, Coral Gubler
- Urinary Incontinence Among Older Indians: Assessment and Impact on Quality of Life, Naganath Prem, Prasun Chatterjee, Avinash Chakrawarty, Aparajit Dey
- Perioperative Care of the Elderly: A European Answer to Educational Needs in the Field, Gabriella Bettelli, Domenico Cucinotta, Giancarlo Ghironzi, Carlo Renzini, Giovanni Zuliani
- Do Photographs and Older Adults' Narratives Foster Anticipatory Reflection in Medical Students?, Christopher Etherton-Beer, Gabrielle Brand
- Dementia Workforce Education: Does It Change Practice?, Sandra Hirst, Sandra Gordon



· Sex Differences in Recovery Trajectories Among Hip Fracture Patients, Danielle Abraham, Denise Orwig, Marc Hochberg, Jay Magaziner



#### **Paper: Detecting and Measuring** Frailty I



#### **Presentations:**

2:00pm-3:30pm Room 2009-2011

> Chair: Angela Juby

- Frailty and Use of Health Services in Injured Seniors: A Population-Based Study, Marie-Josee Sirois, Vanessa Fillion, Sonia Jean
- Comparing Subjects EWGSOP Sarcopenic Status and Their Clinical Frailty Scale Level. Angela Juby, Christopher Davis, Suglo Minimaana
- · Frailty Index Based on Clinical Laboratory Measures (FI-LAB) Associates With Telomere Length, Elsa Dent, Emiel Hoogendijk, Max Moldovan
- Optimized Upper Extremity Frailty Parameters for Assessing Frailty in Trauma Patients, Hyoki Lee, Bellal Joseph, Bijan Najafi



#### **Symposium: Sleep Problems and Diverse Stressors in the Second Half** of Life



#### **Presentations:**

2:00pm-3:30pm Room 2014-2016

Chair: Orfeu Buxton

Co-Chair: Soomi Lee

- Insomnia Symptoms: A Cause or Consequence of Falls Among Older Adults?, Tuo Yu Chen, Grand Cheng, Soomi Lee, Orfeu Buxton
- Perceived Work Inequality Impairs Employee Sleep Over Time Through Negative Work-to-Home Spillover, Soomi Lee, Jacqueline Mogle, Orfeu Buxton
- · Adult Caregiving, Workplace Leave and Sleep Quality, Jack Lam
- · "What Hath Night to Do With Sleep?": Dementia Caregiver's Emotional Distress and Sleep Disturbance. Amanda Leggett, Donovan Maust, Helen Kales
- · Disaster Exposure and Sleep Disturbances Among Elderly Survivors of the Japan Earthquake and Tsunami, Xiaoyu Li, Orfeu Buxton, Hiroyuki Hikichi, Ichiro Kawachi



#### **Paper: Chronic Conditions in Older** Adults I

The Role of Body Composition and



#### **Presentations:**

Strength on Urinary Incontinence in 2:00pm-3:30pm Women From the Health ABC Study, Room 2018 (CC) Anne Suskind, Peggy Cawthon, Sanae Chair: Anne Suskind Nakagawa, Leslee Subak, Ilse Reinders, Suzanne Satterfield,

Steven Cummings, Alison Huang Changing From Appropriate to

Inappropriate Urinary Catheter Use

- Among Hospitalized Older Patients, Fang-Wen Hu, Hsiang-Chin Hsu, Hsin-I Shih, Ching-Huey Chen, Chia-Ming Chang
- · A Retrospective Cohort Study of Discharge Hemoglobin in Older Patients After Hip Fracture Surgery, Kareeann Khow, Clare McNally, Pazhvoor Shibu, Solomon Yu, Mellick Chehade, Renuka Visvanathan
- · Nonclinician Sleep Coaches for Insomnia: Secondary Outcomes From a Randomized Controlled Trial, Cathy Alessi, Jennifer Martin, Lavinia Fiorentino, Constance Fung, Joseph Dzierzewski, Juan Carlos Rodriguez Tapia, Yeonsu Song, Michael Mitchell



#### **Symposium: Context and Culture:** The Impact of AIDS on the Health of Older Persons in Sub-Saharan Africa



#### **Presentations:**

2:00pm-3:30pm Room 2020-2022 (CC)

> Chair: Jeon Small

Co-Chair: Paul Kowal

Discussant: Margaret Ralston

- Caregiving and HIV+/AIDS in Sub-Saharan Africa: Context and Culture in the Stress and Coping Process, Jeon Small
- Global Ageing With HIV: Differences Between High- and Low-Resource Settings, Mark Brennan-Ing, Catherine MacPhail, Janet Seeley, Monica Kuteesa, Victor Minichiellp, Francois Venter, Kristen Porter, Stephen Karpiak
- · Aging and HIV: A Summary of SAGE-WOPS HIV Waves 1 and 2 in South Africa and Uganda, Paul Kowal, Nirmala Naidoo, Somnath Chatterji, James Snodgrass
- · The Benefits and Burdens of Caregiving: A Comparison of Kenya and Rwanda, Gillian Ice, Aalyia Sadruddin, Joseph Bianco



#### **Symposium: Fondation Ipsen Longevity Prize 2017 Awarding Lecture**



Chair:

Co-Chair:

2:00pm-3:30pm

Room 2024 (CC)

Yannick Tanguy

Tom Kirkwood, Steve Austad

#### **Presentations:**

The Importance of Single Gene Interventions in Aging, Steven Austad

Growth and Aging; The Hidden Costs of Stature, Andrzej Bartke



#### **Symposium: A Binational Comparison** of Family and Formal Support in the Americas: Mexico and the U.S.



#### Presentations:

2:00pm-3:30pm Room 3001 (CC)

Co-Chairs: Jacqueline Angel, Kyriakos Markides

> Discussant: William Vega

- · Caregiving Networks and Benefits of Caregiving: Differences by Race and Ethnicity, Emily Agree, Tomoko Wakui
- Dementia and Social Support Trajectories in the Mexican-Origin Population, Sunshine Rote, Jacqueline Angel, Terrence Hill, Kyriakos Markides



BSS Behavioral & ocial Science







- · Family and Community-Based Support for Older Adults in Mexico, Luis Miguel Gutierrez-Robledo, Mariana Lopez Ortega
- · Aging in Mexico and the Role of the Civil Society Organizations, Veronica Montes de Oca Zavala, Patricia Rea Angeles, Ronald Angel
- Issues in Surveying for Family Health Support in Cross-National Studies in the Americas, Robert Wallace



#### **Symposium: Multiple Perspectives on Family Life**



#### **Presentations:**

2:00pm-3:30pm Room 3002 (CC) Chair: Karen Fingerman

- · It's Really Not Me? Adult Childrens' Misperceptions of Mothers' Favoritism and Disfavoritism, J. Jill Suitor, Megan Gilligan, Marissa Rurka, Siyun Peng, Karl Pillemer
- Variation in Parent-Child Relationships Within Migrant Families, Pearl Dvkstra, Tineke Fokkema
- · Generational Differences in Perceptions of Support Exchanges, Karen Fingerman, Meng Huo, Kyungmin Kim, Kira Birditt
- Korean Middle Aged Couples' Discrepancies in Gender Roles, Marital and Life Satisfaction, Gyounghae Han, Yeonji Bae



#### **Symposium: Trajectories of Care for** LGBT (Lesbian, Gay, Bisexual, and **Trans) Ageing Populations**



#### **Presentations:**

2:00pm-3:30pm Room 3003 (CC) Chair: Rebecca Jones Co-Chair: Andrew King

- Preparations for End of Life Among LGBT Older Canadians, Brian deVries, Gloria Gutman, Line Chamberland, Janet Fast, Jacqueline Gahagan, Aine Humble, Steven Mock
- Is Everyone Equal in Old Age? End-of-Life Care For Older Lesbian, Gav. Bisexual, and Trans People. Kathryn Almack
- Predictors of Informal and Formal Long-Term Care Use Among Sexual and Gender Minority Older Adults, Jason Flatt, Stephen Karpiak, Elizabeth Seidel, Britta Larson, Mark Brennan-Ing
- Developing Inclusive Care Home Environments for Older LGBT People: A Pilot Scheme in England, Paul Willis, Trish Hafford-Letchfield, Kathryn Almack, Paul Simpson



#### Symposium: Evaluation of **Knowledge Mobilization in Gerontology: Digital Tools, Paper** Tools, or Both?

#### 2:00pm-3:30pm Room 3004 (CC) Chair

Lynn McDonald Discussant . Thomas Goergen

#### **Presentations:**

- The Continuing Digital Divide: Results From the Knowledge Mobilization Survey, Lynn McDonald
- A Random Clinical Trial of the Effectiveness of Digital and Paper Caregiving Tools, Raza Mirza, Peter Donahue
- The Place of International Partnerships in Knowledge Mobilization, Ariela Lowenstein
- The Challenge of International Partnerships for Adapting Knowledge Mobilisation, Amanda Phelan



#### **Paper: Nursing Care Improving Patient Care Outcomes**



#### 2:00pm-3:30pm Room 3005 (CC) Chair:

Roelof Ettema

#### **Presentations:**

- Prepare Older Patients for Cardiac Surgery: Development and Feasibility of a Nursing Intervention, Roelof Ettema, Marga Hoogendoorn, Cor Kalkman, Marieke Schuurmans
- Living With Pain: Evaluating Clinical Outcomes With the Roy Adaptation Model, Sheria Robinson-Lane
- · Care Instability in Nursing Homes; A Qualitative Study, Majid Rahimi, Reza Fadayevatan, Heidar Ali Abedi
- · Oral Health Matters for the Nutritional Status of Frail Older Persons, Linda Johansson, Henrik Jansson, Christina Lannering, Isabelle Johansson, Ulrika Lindmark
- · Effectiveness of Educational Nursing Home Visits: A Randomized Controlled Trial, Arne Buss, Karin Wolf-Ostermann, Steve Strupeit



#### **Symposium: Mapping a Critical Ethical Landscape for Dementia:** Research, Policy, and Practice



#### **Presentations:**

2:00pm-3:30pm Room 3009 (CC) Chair:

Pia Kontos

Co-Chair: Alisa Grigorovich

- Ethics and Dementia: New Evidence-Based Perspectives on Innovation and Public Health, Peter Whitehouse
- Narrative Practices and Ethical Fallout in the Case of Mild Cognitive Impairment (MCI) Diagnosis, Stephen Katz
- · Relational Citizenship, Sexual Rights, and a New Ethic for Dementia Care, Pia Kontos, Alisa Grigorovich
- · Dementia and the Human Good: Recognition, Solidarity, and Flourishing, Bruce Jennings





### Symposium: Network Changes and Health: What Drives What?



#### **Presentations:**

2:00pm-3:30pm Room 3010 (CC) Chair: Howard Litwin

Discussant:

- Social Networks and Physical, Sensorial, and Cognitive Functioning in a 25-Year Longitudinal Study, Theo Van Tilburg, Marjolein Broese Van Groenou
- Reciprocal Relationships Between Social Networks and Mental Health, *Ella* Schwartz, Howard Litwin
- Long-Term Bidirectional Links Between Social Isolation and Health: The Moderating Role of Education, Noah Webster, Kristine Ajrouch, Toni Antonucci
- Causal Links Between Social Networks and Health, Martina Brandt, Christian Deindl
- Social Networks and Worry Among Chinese Older Adults in Immigrant Families, Iris Chi, Ling Xu



## Symposium: Air Pollution in Brain Aging and Dementia



#### Presentations:

2:00pm-3:30pm Room 3011 (CC) Chair: Caleb Finch

**Co-Chair:** Jiu-Chiuan Chen

**Discussant:** • George Martin

- Neurotoxic Effects of Ambient Air Pollution on Brain Structure and Dementia Risk in Older Women, Jiu-Chiuan Chen, Xinhui Wang, Ramon Casanova, Marc Serre, William Vizuete, Helena Chui, Susan Resnick, Mark Espeland
- PM2.5 Air Pollution, Educational Attainment, and Cognitive Function Among Older U.S. Adults, Jennifer Ailshire, Amelia Karraker
- Air Pollution, Microglia, and the Lung-Brain Axis, *Michelle Block*
- Neurodegenerative Effect of Nanosized Urban Airborne Particulate Material (nPM), Mafalda Cacciottolo, Todd E. Morgan, Arian Saffari, Costas Sioutas, Jiu-Chiuan Chen, Caleb Finch



### Paper: Grandparenting Risks and Resources



#### **Presentations:**

2:00pm-3:30pm Room 3012 (CC) Chair: Tina Peterson

- Long-Term and Later-Life
   Stepgrandparent-Stepgrandchild
   Relationships, Ashton
   Chapman, Youngjin Kang, Lawrence
   Ganong, Marilyn Coleman
- Intensity of Caregiving, Working, and Depressive Symptoms Among Grandparents in China, Zhaowen Cheng, Xujingzi Ye, Iris Chi
- Caregiver Options for Future Care Planning by Older Custodial Grandparents Raising Adolescents, Tina Peterson

- Determinants of Grandparents'
   Psychological Well-Being: Generativity
   and Adult Children's Gratitude, Cristina
   Noriega, Javier Lopez, Cristina
   Velasco, Wichiya Yolpant
- Resource Depletion or Mobilization?
   Grandparenting and Its Mental Health
   Implications in Taiwan, Ching-Yi Peng



#### Symposium: Successes in Older Adult Nutrition and Physical Activity Studies: A USDA Multistate Research Project



Room 3014 (CC) Chair: David Buys

**Co-Chair:** Judith Gilbride

### Presentations:

- Recommendations to Support Enablers of Healthy Eating in Older Adults in Diverse Communities, Nancy Cohen, Qianzhi Jiang, Melissa Ventura Marra, Kathleen Woolf, Judith Gilbride, Sarah Francis
- Identifying Sarcopenia in Older Rhode Island Women Using Current Definitions, Samuel Slezak, Marisa Benson, Emily Renna, Kayla Mahoney, Disa Hatfield, Furong Xu, Ingrid Lofgren, Matthew Delmonico
- Factors Influencing the Nutritional Risk and Food Intakes of Community-Residing Older Adults, Lindsay MacNab, Sarah Francis, Ingrid Lofgren, Catherine Violette, Mack Shelley, Matthew Delmonico, Furong Xu
- Improving Weight Status in Obese Middle-Aged and Older Men Through Telenutrition, Melissa Ventura Marra, Matthew Shotwell, Kelly R. Nelson, James Malone



# Symposium: The Unseen Caregiver: Survivorship, Creativity, and Innovation



#### **Presentations:**

2:00pm-3:30pm Salon 1-2 (M) Chair: Kristin Cloyes

> Co-Chair: Jackie Eaton

**Discussant:** Lee Ellington

- Analysis of Survivorship Discourse in Relation to Cancer Caregivers, Ann Kuglin Jones
- Nursing Assistants as Agents of Creative Caregiving in Long-Term Care, *Kristin Cloyes, Jackie Eaton, Lee Ellington*
- Community-Based Action to Magnify the Family Caregiver Experience Through Ethnodrama, Jackie Eaton, Nancy Madsen



## **Paper: Health and Social Service Interventions and Social Networks**



**2:00pm-3:30pm**Salon 3 (M) **Chair:** 

Chair:
Howard Degenholtz

Social Innovation in Ageing, the Challenge of Scalability and Replicability, Netwell 10 Years On, Lucia Carragher, Rodd Bond



Biologica Sciences











- The Social Networks of Older Migrants in Luxembourg: Structure, Support, and Challenges to Old Age, Anne Carolina Ramos
- · Whose Caregiver Is at High Risk? Predicting Help With Activities of Daily Living From Claims Data, Howard Degenholtz, Richard Schulz, Terry Ding
- Social Networks Associated With Cognitive Function Among Chinese Elders: A One-Year Follow-Up Study, Yi Cai, Dan Cui
- Fee-for-Service or Managed Care? Investigating Dual Eligible Consumer Preferences for Health Care, Kathryn Kietzman, Kate McBride, Marge Moon, Anastasia Bacigalupo, A. E. Benjamin, Ana Reynoso, Steven Wallace, Adrian Bacong



#### **Symposium: Disrupting Aging: Changing Paradigms of Reaching** Older Adults in Underserved **Communities**



### 2:00pm-3:30pm Salon 4 (M)

Chair: Anna Chodos

> Co-Chair: Erwin Tan

#### **Presentations:**

- **Ethnicity Differences in Expectations** Regarding Aging Among Minority Seniors, Josephine Menkin, Daniel Araiza, Carmen Reyes, Laura Trejo, Sarah Choi, Phyllis Willis, Heather McCreath, Catherine Sarkisian
- · Intervening to Reduce the Negative Impact of Stereotype Threat on Older Adults' Memory Performance, Sarah Barber, Shyuan Ching Tan, Jordan Seliger, Sierra Niblett
- Providing Integrated Digital Services to Isolated Older Adults—International Research at IBM, Nicola Palmarini, Lilian Myers
- Partnering to Better Serve Vulnerable Older Adults: The Optimize Aging Collaborative, Anna Chodos, Alicia Neumann, Josette Rivera, Janet Myers, Remi Frazier, Louise Walter



#### **Symposium: Creating Caring Communities: Social Capital** Formation and Aging in Place



#### **Presentations:**

2:00pm-3:30pm Salon 5 (M)

Chair: Andrew Scharlach

> Discussant: Thomas Scharf

- Fostering Social Capital Through the Village Model, Andrew Scharlach, Carrie Graham
- Aging in Place in a Supportive Community, Shira Hantman, Idit Hemel
- Care Convoys Within an Active Caring Community, Deborah Lambotte, Liesbeth De Donder, An-Sofie Smetcoren, Tinie Kardol, BAS Team
- Civic Involvement Among Citizens Age 75+ in Sweden: Profiles and Patterns of

Change, Magnus Jegermalm, Eva Jeppsson-Grassman



#### Symposium: Aging and Mental **Health: Global Perspectives**



Chair:

#### **Presentations:**

Aging and Mental Health: The U.S. Perspective, Sherry Cummings, 2:00pm-3:30pm Shannon Trecartin Salon 6 (M)

> Mental Health in Later Life—An Australasian Experience, Hong-Jae Park, Wendy Li

Discussant: Nancy Kropf

Co-Chair:

Wendy Li

**Sherry Cummings** 

- Ageing and Mental Health in Japan, Korea, and India, Hiroko Kase
- · Switzerland: Toward an Increasing Awareness of Old People's Mental Health, Elizabeth Galleguillos
- · Beyond Traditional Values: Mental Health in Later Life in China and Hong Kong, Alma Au, Wendy Li



## ID

#### **Symposium: Using Mobile App** and Intergenerational Support to **Help Older Adults Learn Diabetes Self-Management**

#### **Presentations:** 2:00pm-3:30pm

Salon 7 (M) Chair: Shinyi Wu

Discussant: Hu Ya-Hui

- · Research Design of the Intergenerational Mobile Technology Opportunities Program (IMTOP) in Taiwan, Shinyi Wu, Hsinyi Hsiao, Iris Chi
- Development of a Diabetes Self-Management App and Analysis of Usage Patterns Among Older Patients, Shinyi Wu, Hsinyi Hsiao, Iris Chi, Pey-Jiuan Lee
- Analysis of Obstacles and Motivations Found Utilizing a Diabetes Health App for Older Patients. Meng-Fan Li. Aaron Hagedorn, Tseng Yi Chuan, Li Chieh Pan, Shinyi Wu, Hsinyi Hsiao, Iris Chi
- · The Effects on Health and Well-Being of Older Diabetes Patients Using IMTOP Mobile App in Taiwan, Iris Chi, Shinyi Wu, Hsinyi Hsiao, Pey-Jiuan Lee
- How Young Adults Changed Attitudes Toward Aging and Health Through IMTOP Volunteering Experience, Hsinyi Hsiao, Shinyi Wu, Iris Chi





## 2:00pm-3:30pm

Salon 8 (M)

Chair: Jaleh Soroui

Co-Chair: . Phyllis Cummins

Discussant: Robert Harootyan

- Skills of U.S. Older Adults: Program for the International Assessment of Adult Competencies (PIAAC), Jaleh Soroui
- Associations Between Employment Status and Competencies Among Older Workers in the United States, Takashi Yamashita, Phyllis Cummins, Annabelle Arbogast



· Educational Programs for Older Adults: Outcome Analysis and Country Comparisons Using PIAAC Data, Phyllis Cummins, Suzanne Kunkel



#### Symposium: GSA Donald P. Kent Award Lecture and Robert W. **Kleemeier Award Lecture**



#### **Presentations:**

2:00pm-3:30pm Salon 10-11 (M)

Co-Chairs: S. Jay Olshansky, Vincent Mor

- · Aging Science Has Come of Age, S. Jay Olshansky
- From Clinical Assessments to Population Data: From Vision to Reality, Vincent Mor



#### **Symposium: Examining Aging** and Social Inclusion Through **Different Lenses**



#### **Presentations:**

2:00pm-3:30pm Salon 12 (M) Chair: Patrik Marier

- Challenging Autonomy: A Comparative Analysis and a View From Canadian Older Adults, Patrik Marier, Anne-Sophie Dubé, Daniel Dickson
- The Perceptions of Aging Among Gay and Lesbian Older Adults: Social Exclusion or Inclusion?, Julie Beauchamp, Line Chamberland, Helene Carbonneau
- The Aging Female Body, Ageist Beauty Norms, and Social Exclusion: From Internalization to Resistance, Isabelle Wallach, Line Chamberland, Julie Lavigne, Julie Beauchamp, Julie Duford, Geneviève Miller
- Experiences of Immigrant Older Adults: Stories of Diversity and Exclusion, Shari Brotman, Ilyan Ferrer, Sharon Koehn, Melissa Badger, Kaylee Sohng, Alexandra Lang, Kaming Li, Syeda Bukhari



#### **Symposium: Healthcare Transitions:** Challenges of Implementation in **Patient-Centered Research**



#### Presentations:

2:00pm-3:30pm Salon 13 (M) Chair: Anne Hughes

- Setting the Stage: Health Care Transitions and Patient-Centered Research, Amanda Woodward
- The MISTT Study, Anne Hughes, Mat Reeves, Michele Fritz
- MISTT: Implementation Challenges, Paul Freddolino



#### Symposium: Oral Health in Later Life: Research Challenges, Opportunities, and Innovations



#### **Presentations:**

2:00pm-3:30pm Salon 15 (M)

- Chair Deborah Carr
- Discussant: Grea O'Neill
- Disparities in Oral Health and Dental Care Among Older Adults in the U.S. and Abroad, Bei Wu, Huabin Luo
- Psychosocial Influences on Oral Health Among Older Adults in the U.S.: Data

- Resources and Challenges, Samuel Zwetchkenbaum, Deborah Carr
- · A Program of Research: Improving Oral Health of Older Adults Living in Long-Term Care, Minn Yoon, Matthias Hoben
- An Innovative Model of Integrated Oral, Health, and Wellness Care to Advance Successful Aging, Zia Agha, Shelley Lyford

Level 2 Lobby (CC)

#### 2:15pm-2:40pm Age Stage: Making a Joyful Noise: The CMC Bayview Senior Service **Mass Choir Sings**

The Community Music Center's Bayview Senior Service Mass Choir will perform a repertoire of American gospel and jazz that celebrates a history of community empowerment and survival.

### Level 2 Lobby (CC)

#### 2:50pm-3:30pm Age Stage: Light Years: Illuminating **Our Images of Aging**

View clips from an upcoming dynamic film that offers an antidote to outdated notions of aging as its stories unfold with wisdom, humor, and a few surprises. Light Years profiles three people in their 70s, 80s, and 90s, sculpting their lives with creativity and a knack for reinvention. The director will lead a brief post-film discussion.

### Level 2 Lobby (CC) 'Life's a Song'

## 3:40pm-4:30pm Age Stage: Songwriting Works'

Treat yourself to this uplifting multi-media concert celebrating the artistry, stories, and voices of rural elders and friends, ages 12 to 103, in Washington State. Through ancient oral tradition practices with breakthrough insights from neuroscience, biology. and social engagement research, elders experience the power of music and take us on a journey into family life, heritage, WWII service, the Big Band era, and more.

### Room 3007 (CC)

#### 4:00pm-5:30pm Conference Series on Aging in the **Americas**



HS

#### Symposium: An International Perspective on the Engagement of Older Adults in Physical and **Daily Activities**

#### 4:00pm-5:30pm Room 2000 (CC)

Chair: Janneke de Manvan Ginkel

Co-Chair: Silke Metzelthin

Discussant: Gabriele Meye

- **Enhancement of Physical Functioning** in the Daily Nursing Care: A Systematic Review of Interventions, Carolien Verstraten, Janneke de Man-van Ginkel, Silke Metzelthin, Marieke Schuurmans
- Physical Activity in Older Patients in German Hospitals—A Qualitative Study, Iris Schneider, Gertrud Ayerle, Gabriele Meyer
- · Preventing Sarcopenia: Optimizing Function and Physical Activity Using Function-Focused Care, Barbara Resnick, Elizabeth Galik













- · Reablement in Denmark-Better Help, Better Quality of Life?, Tine Rostgaard, Lea Graff
- · Doing With... Rather Than Doing For... Older Adults: the Stay Active at Home Program, Silke Metzelthin, Gertrud Akke Rixt Zijlstra, Janneke de Man-van Ginkel, Erik van Rossum, Gertrudis Kempen



#### **Paper: Population-Based Epidemiological Studies**



#### **Presentations:**

- 4:00pm-5:30pm Room 2001 (CC) Chair: Moustapha Dram
- Racial Differences in Mortality Risk in the Health, Aging, and Body Composition (Health ABC) Study, Megan Marron, Diane Ives, Douglas Bauer, Robert Boudreau, Tamara Harris, Suzanne Satterfield, Ronald Shorr, Anne B. Newman
- Low Lung Function Is a Predictor of Mortality Also Adjusted for Sarcopenia, Dan Mellstrm, Ewa Waern, Åsa Tivesten, Catharina Lewerin, Cecilie Hongslo Vala, Tommy Cederholm, Mattas Lorentzon, Claes Ohlsson
- Norovirus Gastroenteritis Is an Important Cause of Nosocomial Infections in Germany, Frank Kowalzik, Daniela Zöller, Harald Binder, Ralf Clemens, Thomas Verstraeten, Fred Zepp
- Derivation and Validation of a Screening Tool for Chikungunya Virus Infection in the Elderly, Moustapha Drame, Fatiha Najioullah, Raymond Cesaire, Jean-Luc Fanon, Lidvine Godaert
- Predictors of Crashes and Moving Violations in a Diverse Sample of Older Women: The WHIMS Studies, Richard Marottoli, Elizabeth Dugan, Sarah Gaussoin, Michelle Naughton, Steve Rapp, Beverly Snively, Leslie Vaughan



#### Symposium: What Works, What Doesn't, and Why: Learnings From the World's Largest Hospital Falls **Prevention Trial**



#### 4:00pm-5:30pm

Room 2002 (CC) Chair: Anna Barker

Co-Chair: Nathalie van der Velde

Discussant: Jonathan Treml

### **Presentations:**

- The 6-PACK Program to Decrease Fall Injuries in Hospitals: The World's Largest Falls Prevention Trial, Anna Barker, Renata Morello, Rory Wolfe, Richard Lindley, Jeannette Kamar, the 6-PACK Investigator Team
- Barriers and Enablers to Effective Falls Prevention in Acute Hospitals, Darshini Ayton, Anna Barker, Jason Talevski, Renata Morello, Caroline Brand, Keith Hill, the 6-PACK Investigator Team

- Falls Not Fall Injuries: The Real Drivers of Hospital Cost-Analyses of In-Hospital Falls, Renata Morello, Anna Barker, Johannes Stoelwinder, Terry Haines, Megan Bohensky, Jenny Watts, Keith Hill, the 6-PACK Investigator Team
- · Measuring Safety Climate in Australian Hospitals: Potential to Make Changes and Improve Safety, Sze-Ee Soh, Anna Barker, Renata Morello, Caroline Brand



#### **Symposium: Getting Patients Up: Designing and Implementing Global Interventions to Promote Patient Ambulation**

4:00pm-5:30pm Room 2003-2005 (CC)

> Chair: Barbara King

Discussant: Cynthia Brown

#### **Presentations:**

- Barriers and Facilitators Toward In-Hospital Patients' Mobility: The Walk-FOR Study, Anna Zisberg, Maayan Agmon, Efrat Gil, Debbie Rand, Esam Azaiza. Marv Azriel
- Designing and Implementing Mobilizing Older Adult Patients via a Nurse-Driven Intervention (MOVIN), Barbara King, Linsey Steege
- · Sustainability and Spread of MOVE ON: A Mobilization Initiative Two Years After Implementation, Barbara Liu, Julia Moore, Sobia Khan, Wai-Hin Chan, Charmalee Harris, Sharon Straus
- · Mobility During and After Hospitalization in Older Medical Patients: The STAND-Cph Trial, Mette Pedersen, Janne Petersen, Nina Beyer, Lars Damkjær, Helle Juul-Larsen, Ann Bodilsen, Ove Andersen, Thomas Bandholm



### **Paper: Epidemiological Studies: Obesity, Grip Strength, and Body Composition in Older Adults**



4:00pm-5:30pm Room 2004 (CC) Chair: Jair Licio Ferreira Santos

- Moderate Obesity in Later Life: Is It Really Protective for Healthy Aging?, David Melzer, Kirsty Bowman
- Myostatin in Older Adults: The Health, Aging, and Body Composition (Health ABC) Study, Peggy Cawthon, Neeta Parimi, Bret Goodpaster, Anne B. Newman, Tamara Harris, Steven Cummings
- Grip Strength and Low Body Mass Index Predict Mortality: Findings From the Longitudinal SABE Study, Jair Licio Ferreira Santos, Tiago Alexandre, Yeda Duarte, Maria Lucia Lebrao
- Disability Risk in Older Adults With Muscle Weakness: Results From the Health and Retirement Study, Kate Duchowny, Mark Peterson, Philippa Clarke



Association of Sarcopenic Obesity With Mortality: Data From NHANES 1999-2004, John Batsis, Todd Mackenzie, Stephen Bartels



#### Paper: Care Preferences at End of Life



#### **Presentations:**

4:00pm-5:30pm Room 2006 (CC) Chair: Elizabeth Chen

- Impact of Advance Care Planning Self-Efficacy and Beliefs on Professional Judgments, Kristin Baughman, Ruth Ludwick, David Jarjoura, Denise Kropp
- Prognosis Communication in Late-Life Disability, Theresa Wong, Rafael Romo, Alvin Au-Yeung, Sei Lee, Patricia Moran, Jason Karlawish, Alexander Smith
- Preference of Disclosing Terminal Illness Among Korean Older Adults, Hyeyoung Park, Chinkang Koh
- Speaking From the Heart: The Changing Goals of Heart Failure Patients in the Last Years of Life. Sandra Schellinger, Eric Anderson, Monica Frazer, Scott Curran, Karl Fernstrom
- · The Relationship Between Disease Burden, Care Setting, and Life-Sustaining Treatment Choices, Elizabeth Chen, Charles Pu, Julia Ragland, Jonathon Schwartz, Mary Fairbanks, Jan Mutchler



#### **Symposium: Unregulated Care Providers (Care Aides) in Nursing** Homes—A Resource for Quality of Care



#### **Presentations:**

- Room 2007 (CC) Chair: Matthias Hoben Co-Chair:
  - Jayna Holroyd-Leduc
- The Translating Research in Elder Care (TREC) Program: An Introduction, Peter Norton, Malcolm Doupe, Matthias Hoben, Jayna Holroyd-Leduc, Jennifer Knopp-Sihota, Adrian Wagg, Carole Estabrooks
  - · Physical and Mental Health Status of Canadian Nursing Home Care Aides, Jennifer Knopp-Sihota, Matthias Hoben, Janet Squires, Greta Cummings, Peter Norton, Carole Estabrooks
  - End-of-Life Pain for Nursing Home Residents: The Role of Healthcare Aides and Contextual Factors. Malcolm Doupe, Genevieve Thompson, Colin Reid, Jennifer Baumbusch, Jennifer Knopp-Sihota
  - Safer Care for Older Persons in Residential Environments (SCOPE), Adrian Wagg, Jennifer Knopp-Sihota, Peter Norton, Malcolm Doupe, Carole Estabrooks
  - Improving Nursing Home Care Through Feedback on PerforMance Data (INFORM), Matthias Hoben, Liane Ginsburg, Peter Norton, Adrian Wagg, Carole Estabrooks



#### Symposium: International, **Pragmatic, and Multisite Trials:** Design, Implementation and Ethical Considerations



#### **Presentations:** 4:00pm-5:30pm

Room 2008 (CC) Chair: Thomas Travison

> Co-Chair: Heather Allore

Discussant: . Ming Tai-Seale

- Recruiting Older People at Nutritional Risk for Clinical Trials: What Have We Learned?, Vasi Naganathan, Cynthia Piantadosi, Ian Chapman, Peter Hunter, Ian Cameron, Renuka Visvanathan
- Participant Randomization in Complex Trial Designs, Thomas Travison, Denise Esserman, Erich Greene, Heather Allore
- · Analysis of Trials With Multi-Level Clustering, Recurrent Events and Competing Risks, Heather Allore, Taehyun Jung, Denise Esserman, Peter Peduzzi
- Pragmatic Comparative Effectiveness Trials: Interplay Between Design and Ethics, Monica Taljaard
- · Ethical Challenges in Pragmatic Comparative Effectiveness Trials, Charles Weijer



#### **Paper: Factors Affecting Dementia Risk and Behavioral Symptoms**



(CC)

Chair:

Shireen Sindi

4:00pm-5:30pm

Room 2009-2011

#### **Presentations:**

- Malnutrition a Risk Factor of Mortality in Hospitalized Adults With Dementia in the United States, Elizabeth Gonzalez, Jamie Slaughter, Rose Ann Di Maria-Ghalili, Purni Abeysekara, Helaine Resnick, Peggi Guenter
- Sleep Earlier in Life and Late-Life Dementia: Multi-Center Population Data From Sweden and Finland, Shireen Sindi, Lena Johansson, Johan Skoog, Linnea Sjberg, Hui-Xin Wang, Ingmar Skoog, Miia Kivipelto, Ingemar Kåreholt
- Pain Interference and Depressive Symptoms in Alzheimer's Disease: A Pilot Study, Jinjiao Wang, Mary Dietrich, Sandra Simmons, Ronald Cowan, Todd Monroe



#### Symposium: A Biobehavioral Approach to Health in Midlife and **Older Ages**



#### **Presentations:**

4:00pm-5:30pm Room 2014-2016 (CC)

Chair: Heather Collins-Farmer •

> Co-Chair: Amy Thierry

> Discussant: Linda Wrav

- Is Telomere Length Associated With Physical Disability in U.S. Midlife and Older Adults?, Amy Thierry, Idan Shalev, Linda Wray
- An Examination of the Biopsychosocial Mechanisms Linking Race to All-Cause Mortality, Heather Collins-Farmer, Linda Wray



Biological Sciences









· Examining the Hispanic Paradox in C-Reactive Protein (CRP) in Middle-Aged and Older Americans, Marina Armendariz, Heather Collins-Farmer, Amy Thierry, Linda Wray



#### Paper: Physical Activity and Health Presentations:



4:00pm-5:30pm Room 2018 (CC) Chair: Noelannah Neubauer

- Acute Effect of Different Types of Exercise on Blood Pressure of Hypertensive Older Women, Giulliard Campos, Rodrigo Bertani, Julio Moriguti, Eduardo Ferriolli, Nereida Lima
- Effect of Kinect Tai Chi on Overall Health of Dementia Clients: A Feasibility and Usability Study, Noelannah Neubauer, Victor Fernandez, Lili Liu, Eleni Stroulia
- Tenacious Goal Pursuit and Life-Space Mobility Among Older People With Walking Difficulties. Milla Saaianaho. Katja Kokko, Merja Rantakokko, Erja Portegijs, Johanna Eronen, Taina Poranen-Clark, Taina Rantanen
- · Helping Elders Living With Pain (HELP): A Randomized Controlled Pilot Study, Tongjian You, Elisa Ogawa, Saurja Thapa, Satoshi Nagae, Gloria Yeh, Peter Wayne, Ling Shi, Suzanne Leveille
- Aerobic Exercise Promotes Executive Functioning and Associated Functional Neuroplasticity, Chun Liang Hsu, John Best, Jennifer Davis, Lindsay Nagamatsu, Shirley Wang, Robin Hsiung, Michelle Voss, Teresa Liu-Ambrose



#### **Symposium: Relocation Decision Making: Factors Associated With** Displacement



#### **Presentations:**

4:00pm-5:30pm Room 2020-2022 (CC) Chair: Keith DiazMoore

- Moving the Material Convoy, David Ekerdt
- Residential Reasoning in the Light of Disability in Old Age: Housing Adaptations Clients in Sweden, Marianne Granbom, Lisa Ekstam, Agneta Malmgren-Fänge
- Older Home Owners' Awareness and Appraisal of Residential Environmental Modifications, Deborah Lager, Aleid Brouwer, George de Kam, Eva Kibele
- · Aging in the Right Place Coping Repertoires: The Substitutability of Connectivity Alternatives, Stephen Golant



#### Symposium: The Molecular and **Organismal Basis of Resilience** and Frailty



#### **Presentations:**

4:00pm-5:30pm Room 2024 (CC)

Chair: Jeremy Walston

> Co-Chair: Mindy Fain

- Conceptualizing Frailty and Resiliency and Their Physiological Basis, Jeremy Walston
- Hormonal Impact on Measures of Frailty and Resilience, Holly Brown-Borg
- The Power of Animal Models to Discover the Biology of Frailty, LaDora Thompson
- · Contribution of the FRAILOMIC Initiative to the Biological Understanding of Frailty and Resiliency, Leocadio Rodríguez-Mañas



#### Symposium: Ageing in China and Australia: Social, Economic, and **Health Implications**



### **Presentations:**

4:00pm-5:30pm Room 3001 (CC) Chair:

Julie Byles

Co-Chair: Vasoontara Yiengprugsawan

Discussant: Merril Silverstein

- · Comparative Study of Caregiving in China and Australia, Hal Kendig, Cathy Hong Gong, Merril Silverstein
- Paid Work in Later Life in China and Australia: Evidence From CHARLS and HILDA, James Nazroo, Cathy Hong Gong, Hal Kendig
- Geographical Variations in Health, Disability, and Activities of Daily Living Among Older Chinese, Vasoontara Yiengprugsawan, Catherine D'este, Julie Byles
- · Primary Health Care in China: Addressing Chronic Illness Management in Older People, Colette Browning, Shane Thomas, Hui Yang, Qiu Zeqi, Anna Chapman



#### Symposium: Caregiver Adjustment, **Involvement, and Support**



- 4:00pm-5:30pm Room 3002 (CC)
  - Chair: Klaus Pfeiffer
  - Co-Chair: Gabriele Wilz
- CBT-Based Telephone Intervention for Family Caregivers of People With Dementia, Gabriele Wilz
- Problem-Solving in Caregiver-Counselling (PLiP Study): A Cluster Randomized Pragmatic Trial, Klaus Pfeiffer, Diana Albrecht, Anna Pendergrass, Clemens Becker, Martin Hautzinger
- The Resilient Caregiver: Personality Prototypes and Differential Patterns of Adjustment, Timothy Elliott, Michaela Walsh
- Shared Decision Making in Dementia Care Planning: Involving Family Caregivers, Myrra Vernooij-Dassen, Elena Mariani, Yvonne Engels, Rabih Chattat



#### **Symposium: Self-Neglect: Building Evidence and Learning to Influence Policy and Practice**



#### **Presentations:**

4:00pm-5:30pm Room 3003 (CC) Chair: Mary Rose Day

- · Self-Neglect: A Fine Balance for Professionals, Patricia Leahy-Warren, Helen Mulcahy, Geraldine McCarthy Haslam, Mary Rose Day
- Practice Wisdom: Professional Responses to Self-Neglect in Israel, Tova Band-Winterstein, Israel Doron, Sigal Naim
- Promoting Organizational Learning in Self-Neglect: Evidence From Reviews of Serious Cases, Suzy Braye, David Orr, Michael Preston-Shoot



#### Symposium: Innovative Uses of **Technology in Assessing Physical Performance of Older Persons**



#### **Presentations:**

4:00pm-5:30pm Room 3004 (CC) Chair: Charlene Quinn

- A Smartphone App for the Short Physical Performance Battery, Jack Guralnik, Daniel Rooks, Thomas Webb
- Animated Video Technology: Advancing the Assessment of Mobility, W. Jack Rejeski, Anthony Marsh, Ryan Barnard, Jason Fanning, Edward Ip
- The 6th Vital Sign: A Mobile App for Population Health Surveillance of Walking Speed, Miriam Morey, Shaw Ryan, Jacob Kelly, Chelsea Liu, Karen Hawkins, Kevin Schwartz, Janet Prvu Bettger
- Testing a Gait Velocity Detection Device in a Real-World Clinical Setting, Lisa Barry, Laura Hatchman, Zhaoyan Fan, Robert Gao, George Kuchel



#### **Paper: Health Promotion and Prevention in Aging**



#### **Presentations:**

4:00pm-5:30pm Room 3005 (CC) Chair: Anita Visser

- A Statewide Community-Based Program for Improving Senior Health: Oklahoma Healthy Aging Initiative, Andrew Dentino, Claire Dowers, Laurence Rubenstein
- Scaling an Evidence-Based Diabetes Prevention Program to Address the Needs of an Aging Population, Heather Hodge, Katherine Hohman, Matt Longjohn
- The Oral Health Status of Older Patients in the Acute Care Hospital Setting: A Pilot Study, Clare McNally, Kareeann Khow, Pazhvoor Shibu, Sharon Liberali, Robert Adams, Renuka Visvanathan
- Elderly With Natural Teeth Reported Less Frailty and Better QoL When Compared to Edentulous Elderly, Arie Hoeksema, Sophie Spoorenberg, Lilian Peters, Henny Meijer, Gerry Raghoebar, Arjan Vissink, Klaske Wynia, Anita Visser



#### Symposium: Ageing, Dementia, and the Social Mind



#### **Presentations:**

4:00pm-5:30pm Room 3009 (CC) . Chair:

Paul Higgs

Co-Chair: Chris Gilleard

- Dementia, Class, and Social Relations, Ian Rees Jones
- Precarity in Late Life: Rethinking Dementia as a Frailed Old Age, Amanda Grenier, Christopher Phillipson, Elizabeth Lloyd
- A Relational Model of Citizenship: Insights From a Study of Elder-Clowning, Pia Kontos, Karen-Lee Miller, Alexis Kontos
- · The Social Location of Personhood in Dementia Care, Policy, and Practice, Chris Gilleard, Paul Higgs



#### Symposium: Physical Frailty, a Target for the Promotion of Health and **Social Outcomes**



#### **Presentations:**

4:00pm-5:30pm Room 3010 (CC) Chair: Terry Lum

Co-Chair: Jennifer Yee-Man Tana

- Frailty in a Community-Dwelling Cohort of Older Adults and Their Preference for Ageing in Place, Terry Lum, Gloria Wong, Jennifer Yee-Man Tang, Mandy Lau, Dorothy Kwok
- Dissecting an Aging-in-Place Scheme: Activities Contributing to Positive Outcomes, Jennifer Yee-Man Tang, Jacky C. P. Choy, Gloria Wong, Mandy Lau, Terry Lum
- · Differential Prediction of Global and Everyday Cognition by Physical Frailty and Chronological Age, Tianyin Liu, Gloria Wong, Jennifer Yee-Man Tang, Jiaqi Xu, Terry Lum
- Predicting Adverse Health Outcomes in Nursing Home: A Frailty Measure Using Minimum Data Set 2.0, Hao Luo, Terry Lum, Gloria Wong, Joseph S. K. Kwan, Jennifer Yee-Man Tang
- · Exercising Habit Formation for Frailty Intervention in the Community, Gloria Wong, Michelle Shum, Terry Lum



#### Symposium: Emerging Trends in **MIDUS Research**



#### **Presentations:**

4:00pm-5:30pm Room 3011 (CC) Chair:

Jeffrey Stokes

Discussant: . Margie Lachman

- Age Differences in Exposure and **Emotional Responses to Daily** Positive Events, Nancy Sin, Tara Gruenewald, Anthony Ong, David Almeida, Susan Charles
- Negative Affect and Risk Appraisal in the Context of Daily Life: The Role of Neuroticism, Jeong Eun Lee, Kelly Cichy
- Trajectories of Big Five Personality Change in MIDUS, Daniel Mroczek, Eileen Graham



Biological Sciences









· Age Discrimination and Health: A Longitudinal Study of Midlife and Older Adults in the United States, Jeffrey Stokes, Sara Moorman



#### **Paper: Age-Friendly Communities** and Housing



#### **Presentations:**

4:00pm-5:30pm Room 3012 (CC)

Chair: Janina Stiel

- Age-Friendly Communities and Diversity of Ageing-Linking Environmental and Social Gerontology, Janina Stiel
- **Enabling Environments: Effect of Local** Area on Physical Activity in the Over 55s in Ireland, Sarah Gibney, Mark Ward, Sinead Shannon
- Living Through Landscapes: Designing and Evaluating the Impact of Dementia-Friendly Gardens, Hannah Swift, Ann-Marie Towers, Jacinta Babaian, Juno Hollvhock
- Self-Managed Housing as a Means to Decrease Loneliness and Increase Well-Being in Later Life, Outi Jolanki, Outi Teittinen



#### Symposium: Religiosity, Health, and Aging in International and **Cross-Cultural Perspectives**



#### Presentations:

4:00pm-5:30pm Room 3014 (CC) Chair: Carol Jagger

- The Impact of Religious Activity on Life and Active Life Expectancy in the European Union, Chi-T Sun Chiu, Zachary Zimmer, Carol Jagger, Mary Beth Ofstedal, Yasuhiko Saito
- Differentials in Active Life Expectancy by Religion/Religiosity Among Older Adults in Singapore, Yasuhiko Saito, Angelique Chan, Rahul Malhotra, Mary Beth Ofstedal, Carol Jagger, Chi-T Sun Chiu
- · Religion and Health of U.S. Immigrant Elders: Acculturation, Social Support and Health Behavior Buffers, Kate Cartwright
- · Processes Linking Religious Attendance and Telomere Length, Terrence Hill, Preeti Vaghela, Christopher Ellison, Sunshine Rote



#### Symposium: Expanding Use of **Universal Assessments for Long-Term Supports and Services: Challenges** and Benefits



### 4:00pm-5:30pm

Salon 1-2 (M)

Chair: Carrie Wendel-Hummell

> Co-Chair: Brant Fries

Discussant: Rosemary Chapin

#### **Presentations:**

- Characteristics of Persons Using Long-Term Services and Supports: An International Perspective, Brant Fries, Mary James, Melanie Thomasson
- Creating and Testing Connecticut's Universal Assessment Tool Across Multiple Populations, Noreen

- Shugrue, Doreek Charles, Cindy Gruman, Richard H. McManus, Tiffany Tsay, Christine Bredfeldt, Dawn Lambert, Julie Robison
- Implementing Kansas's Universal Assessment in a Managed Long-Term Services and Supports Environment, Carrie Wendel-Hummell, Alicia Sellon, Hyun Kang, Heather Lassmann, Lora Swartzendruber, Catelyn Holmes, Dot Nary, Tracey LaPierre
- Using Assessment Data to Perform Outcome-Based Quality Measurement, Marybeth Mccaffrey
- Using Standardized Data to Compare Access to Long-Term Services and Supports in Five U.S. States, Melanie Thomasson, Mary James, Brant Fries



#### Symposium: Labor Force and Health in Later Life From a Cross-National **Perspective**



#### **Presentations:**

4:00pm-5:30pm Salon 3 (M) Chair: Esteban Calvo

- Labor Force Participation Rates Over 65: What is the Right Level?, Ruth Finkelstein
- Do Activity Patterns Across Time Predict Cognitive Aging?, Yan-Liang Yu, Ursula Staudinger
- · Marriage, Strength, and Mortality Risk Among Successive Cohorts of Norwegian Older Adults, Vegard Skirbekk, Bjorn Heine Strand
- Gendered Late Careers in the United States and the United Kingdom: A Sequence Analysis, Mariska van der Horst, David Lain, Ignacio Madero-Cabib, Esteban Calvo, Sarah Vickerstaff
- Late Careers and Health: A Panel Study in the United States and the United Kingdom, Esteban Calvo, Ignacio Madero-Cabib, Ursula Staudinger



#### **Symposium: From Research** to Policy: Issues for the Built **Environment**

**Presentations:** 



### 4:00pm-5:30pm

Salon 4 (M) Chair: Steven Schmidt

Co-Chair: Biorn Slaug

Discussant: Habib Chaudhury

- Summer in the City: Being Out and About in the Face of Future Climate Change, Susanne Penger, Frank Oswald, Kerstin Conrad, Stefan Siedentop, Dirk Wittowsky
- Does Geographic Settlement Type Moderate the Association Between Deprivation and Age-Friendliness?, Vanessa Burholt, Matthew Roberts, Charles Musselwhite
- · Regulating Indoor Temperature and Humidity: Successful Care Prevention in Warmer Nursing Homes in Japan, Yukie Hayashi, Toshiharu Ikaga, Shintaro Ando, Steven Schmidt, Tanji Hoshi



BS

Biological

Sciences

BSS

Behavioral & Social Science

HS

- Inventory of Barriers and Accessibility Problems in Ordinary Housing: Implications for Policymakers, Bjorn Slaug, Marianne Granbom, Marianne Kylberg, Cecilia Pettersson, Susanne Iwarsson
- · Technology in Dementia Home Care: Legal, Ethical, and Policy Issues, Steven Schmidt, Agneta Malmgren-Fänge, Maria Nilsson, Gunilla Carlsson, Caroline Dahlgren Bergström, Paolo Olivetti, Per Johansson, Carlos Chiatti



#### **Symposium: Conflicting Meanings** of Care: Insights From Cultural **Gerontology and Critical Theory**



#### **Presentations:**

4:00pm-5:30pm Salon 5 (M) Chair: Christine Kelly

- Exploring Disability Politics in Direct-Funded Home Care for Older Adults, Christine Kelly
- The Politics of Care and Aging for Disabled Ontarians Under Austerity, Mary Jean Hande
- · Bringing Aging to the Forefront in Intersectional Disability Studies, Katie Aubrecht



#### **Symposium: Optimizing the Nursing Home Environment for People Living** With Dementia



#### Presentations:

4:00pm-5:30pm Salon 6 (M) Chair: Olga Jarrin

Co-Chair: . Stephen Crystal

> Discussant: Vincent Mor

- Antipsychotic Use Trends in U.S. Nursing Homes and Impact of Improvement Campaigns, Stephen Crystal, Sheree Neese-Todd, Ayse Akincigil
- Valuing Investments in Nursing Home Staffing and Staff Education for Residents and Payers, Olga Jarrin, Dianne Francel Bautista, Christina Cho, Wee Siang Tay, Richard Hermida
- Reducing Antipsychotic Use in Nursing Homes: Prescriber and Facility Perspectives, Marsha Rosenthal, Beth Angell, Stephen Crystal, Jessica Poling, Aleksandra Wec
- · How Nursing Home Staff Manage Challenging Feeding Behaviors in Residents With Dementia. Melissa Batchelor-Murphy, Eleanor McConnell, Ruth Anderson, Angel Barnes, Tracey Yap, Susan Kennerly, Cathleen Colon-Emeric
- · The Use of Musical Cueing to Facilitate and Improve Care Practices in Nursing Homes, Tracey Yap, Susan Kennerly





#### 4:00pm-5:30pm Salon 7 (M)

Co-Chairs: Cory Bolkan, Roschelle Fritz

Discussant: Karen Hooker

#### **Symposium: Gerontechnology Across** the Continuum: From Independent to **Assisted Living**



- · Health-Assistive Smart Homes With a Clinician-in-the-Loop, Roschelle Fritz, Maureen Schmitter-Edgecombe, Aaron Crandall, Diane Cook
- Changes in Activity Patterns and Health of Older Adults Captured With In-Home Sensor Networks, Maria Yefimova, Diana Lynn Woods, Janet Mentes, Marilyn Rantz
- Technology to Support Aging in Place: A Community-Based Pilot Project, Cory Bolkan, Eunsaem Kim, Renee Hoeksel
- · Provider Knowledge Regarding **Assistive Technologies That Support** Older Adults' Independence, Catherine Van Son, Alyssa Weakley, Maureen Schmitter-Edgecombe, Joyce Tam







4:00pm-5:30pm Salon 8 (M) Chair: Thibauld Moulaert

> Discussant: Christopher Phillipson

#### **Presidential Symposium: Age-Friendly Environments: Critical Discussions on Present Practices** and Future Pathways

#### **Presentations:**

- · Age Friendliness: A Critical Analysis of Its History and Future, Andrew Scharlach
- Theories of Evaluation and the Meaning of a Successful AFCC Program. Suzanne Garon, Anne Veil, Mario Paris, Salomé Vallette
- · The Secret of Successful Age-Friendly Cities and Communities: MEASUREMENT, Alex Ross
- Competing Narratives on Dementia Friendliness: The Australian Case Study, Simon Biggs, Irja Haapala
- Unlocking the Black Box of Age-Friendly Cities and Communities: Contextualisation and Mediation, Suzanne Garon, Thibauld Moulaert





#### Symposium: Active Aging in Asia: **Community Care Policies and** Programs in Hong Kong, Japan, Korea, and Singapore

#### 4:00pm-5:30pm Salon 10-11 (M)

Chair: Kathryn Braun

> Discussant: . Christopher Conybeare

- Community Model of Care and Services in Singapore: A Nation for All Ages, Thelma Kay
- Integrated Community Care in Fukuoka: A Paradigm Shift for a Hyper-Aged Society, Takeo Ogawa



- · Best Practices of Active Aging as a Community Model in Korea, Dong Hee Han
- · Building an Age-Friendly Hong Kong: A Bottoms-Up Approach, Teresa Tsien



#### Symposium: Realising the Potential of Active Ageing in Europe



#### **Presentations:**

- The MOPACT Project, Alan Walker
- 4:00pm-5:30pm Salon 12 (M)

Chair: Alan Walker

Discussant: John Beard

- Realising Active Ageing in Europe, Asghar Zaidi, Alan Walker
- Social Participation and Healthy Life Expectancy of Older People in Poor Health: A Senario Analysis, Dorly Deeg, Bert Smid, Bram Wouterse
- · Longer Working Lives in Europe: The Widening Gap Between Financial Incentives and Enabling Strategies, Gerhard Naegele, Jürgen Bauknecht



#### Symposium: GSA M. Powell Lawton **Award Lecture**



Using Science as Evidence to Inform Practices and Policies—Examples From Nutrition and Aging, Julie Locher

#### 4:00pm-5:30pm Salon 13 (M)

Chair: Julie Locher



#### **Symposium: Achieving 21st Century Functional Ability Through More Effective Elder Caregiving**



#### **Presentations:**

#### 4:00pm-5:30pm Salon 14 (M)

Chair: Michael Hodin

Discussants: Ian Philp, Peter Nicholson •

- The EASYCare Project, Ian Philp, Nicola Burgess, Farah Shiraz
- A Focus on Skin and Nutritional Health to Drive Functional Ability, Peter Nicholson
- Care in the Home as a Tool for Healthier and Fuller Lives, Paul Hogan



#### **Symposium: Early Career Scientist** Opportunities-U.S. National Institute on Aging, NIH



#### Presentations:

#### 4:00pm-5:30pm Salon 15 (M)

Chair: Marie Bernard

Co-Chair: Richard Hodes

> Discussant: Robin Barr

- Overview of NIA Research, Marie Bernard
- Funding Opportunities and Mechanisms at NIA, Marie Bernard

### Level 2 Lobby (CC)

#### 4:35pm-4:50pm Age Stage: Art Saves Lives: AIDS **Health Foundation (AHF) Pop-Up Art Gallery**

The popular AHF-supported Art Saves Lives gallery in the Castor and Mission districts of San Francisco exhibits the artwork of older individuals living with HIV/AIDS who come to the art gallery on an ongoing basis for classes. Thomasina DeMaio and Joseph (Joey) Terrill will discuss the art gallery, how it was formed, and how it has affected the surrounding community over its 25-year history of making art.

5:30pm-6:30pm Sierra B (M)

**Association for Gerontology in Higher Education (AGHE) Briefing Event (By Invitation)** 



HS

#### Symposium: How Young and **Full Adult Lifespan Cohorts Contribute to Our Understanding of Late-Life Function**

### 6:00pm-7:30pm Room 2000 (CC)

Chair: Miriam Morey

Discussant: Harvey Jay Cohen

#### **Presentations:**

- Exploring the Link Between Sedentary Behavior and Diminished Functional Health Outcomes in Adulthood, Katherine Hall
- Impact of Early Personal History Characteristics on the Pace of Aging, Daniel Belsky
- · Creating Biomarker Burden and Robustness Indices for Physical Performance in Older Adults, Xintong Zuo, Alison Luciano, Carl Pieper, Harvey Jay Cohen
- Grip Strength Trajectories From Early Adulthood Through Midlife: The Fels Longitudinal Study, Matthew Peterson
- Midlife Cardiovascular Risk Factors and Physical Functioning Trajectories in Old Age, Mikaela von Bonsdorff, Timo Törmäkangas, Sari Stenholm, Kaisu Pitkälä. Timo Strandberg



#### **Symposium: Translating Knowledge About Deprescribing Into Practice to Optimize Medication Use in Older Adults**



6:00pm-7:30pm

Justin Turner

- Barriers and Facilitators to Room 2001 (CC) Deprescribing in Practice, Justin Chair: Turner, Susan Edwards, Melinda Emily Reeve Stanners, Sepehr Shakib, J. Simon Bell Co-Chair:
  - Shared Decision Making and Patient-Centered Deprescribing, Emily Reeve
  - Integration of an Electronic Medication Risk Assessment Tool Into Home Medicines Reviews, Lisa Kouladjian O'Donnell, Danijela Gnjidic, Timothy Chen, Sarah Hilmer



- Development and Implementation of Deprescribing Guidelines, Barbara Farrell, James Conklin, Lalitha Raman-Wilms, Lisa McCarthy, Kevin Pottie, Carlos Rojas-Fernandez, Lise Bjerre, Hannah Irving
- Enabling Knowledge Translation
   Through the Canadian Deprescribing
   Network, Cara Tannenbaum, Steve
   Morgan, Barbara Farrell, Johanna
   Trimble, Janet Currie, Jay Shaw,
   James Silvius



### Symposium: WHO Clinical Guidelines on Integrated Care for Older People



#### **Presentations:**

- **6:00pm-7:30pm**Room 2002 (CC)
  Chair:
  - Chair: Jane Barratt
  - **Co-Chair:** Bruno Vellas
  - **Discussant:** John Beard
- Capture the Fracture: Integrated Care Prevents the Decrease in Intrinsic Capacity in Elderly Subjects, Jean-Yves Reginster, Cyrus Cooper, John Kanis, Muriel Schneider, Eugene McCloskey, Olivier Bruyère, René Rizzoli
- Intersections Between Frailty and the Concept of Intrinsic Capacity, Matteo Cesari
- Preventing and Stopping Declines in Intrinsic Capacity: Interventions and Clinical Recommendations, Islene Araujode Carvalho, A. T. Jotheeswaran, John Beard, Martin Prince
- Determining the Role of Sarcopenia in the Decline of Intrinsic Capacity in Elderly Subjects, Eugene McCloskey, John Kanis, Jean-Yves Reginster, Cyrus Cooper, René Rizzoli, Alfonso Cruz Jentoft, Francesco Landi





#### **6:00pm-7:30pm** Room 2003-2005 (CC)

Chair: Sarang Kim

**Co-Chair:** Banghwa Casado

# Presidential Symposium: Dementia-Related Stigma— International Perspectives in Addressing the Stigma of Dementia Presentations:

- Dementia-Related Stigma, Cultural Diversity, and Help Seeking Intentions, Sarang Kim, Moyra Mortby
- Stigma of Alzheimer's Disease and Care-Seeking Among Korean Americans, *Banghwa Casado*
- Creating a Dementia-Friendly
   Workforce: The Role of Personal
   Narratives in Online Training, Murna
   Downs, Catherine Powell, Neha
   Baj, Michelle Drury-Payne
- An Intergenerational Approach to Addressing Stigma, Simon Evans, Teresa Atkinson
- Stigma in Psychosocial Dementia Research, Myrra Vernooij-Dassen, Leontine Groen - van de Ven, Marijke Span, Yvonne Engels, Bram Tilburgs



### Paper: Nutritional Issues in Older Adults II



#### 6:00pm-7:30pm Room 2004 (CC) Chair: Patricia Padrao

#### **Presentations:**





- Age-Dependent Increase in Endothelial Microparticles in Healthy Subjects: Impact of Cocoa Flavanols, Phillip Hoeffken, Roberto Sansone, Ana Rodriguez-Mateos, Patrick Horn, Ralf Westenfeld, Malte Kelm, Christian Heiss
- Inadequate Hydration Status and Overweight Among Older Adults:
   Data From Nutrition UP 65, Patricia Padrao, Pedro Moreira, Alejandro Santos, Nuno Borges, Claudia Afonso, Ana Sousa, Rita Guerra, Teresa Amaral
- Changes in Body Weight and Nutritional Status in South Australian Nursing Home Residents, Tony Arjuna, Natalie Luscombe-Marsh, Kylie Lange, Ai Choo Kang, Craig Edwards, Stuart Reid, Ian Chapman, Stijn Soenen



### Paper: Epidemiological Studies: Morbidity and Mortality



- A Study on the Relation Between Sleep and Beta-Amyloid-42 in Cerebrospinal Fluid in 70-Year-Olds, Johan Skoog, Silke Kern, Henrik Zetterberg, Kaj Blennow, Boo Johansson, Ingmar Skoog
  - Changes in Medication Use in Long-Term Care Facilities in Finland Over an Eight-Year Period, Natali Jokanovic, J. Simon Bell, Anna-Liisa Juola, Helka Hosia, Mariko Teramura-Gronblad, Helena Soini, Niina Savikko, Kaisu Pitkala
  - Parallels Across the Pond: Wealth
     Associated Disparity in Death and
     Disability in the U.S. and England, Lena
     Makaroun, Rebecca T. Brown, L. Grisell
     Diaz-Ramirez, Cyrus Ahalt, John
     Boscardin, Sean Lang-Brown, Sei Lee
  - Incidence and Duration of Polypharmacy in Older Adults: A Nationwide Longitudinal Cohort Study, Jonas Wastesson, Lucas Morin, Kristina Johnell
  - Characterizing the Complexity of Multimorbidity in Older Adults Using a Network Approach, Bridget Burke, Thomas Glass

















#### **Symposium: Developing Self-Management Interventions** for Aging Cancer Survivors: From Trial to Translation

#### 6:00pm-7:30pm Room 2007 (CC) Chair:

#### Rachel Walker Discussant: Corinne Leach

#### **Presentations:**

- Breast Cancer Survivors Age 60-86 From 6 Countries Paddle Dragonboats to Recovery, Mary Parker
- The Effect of a Nurse-Led Intervention to Promote Adherence in Patients Prescribed Oral Agents, Sandra Spoelstra, Alla Sikorskii, Monica Schueller
- · mHealth Self-Care Interventions for Lymphedema Symptoms Following Breast Cancer Treatment, Mei Fu
- Adaptation of an Aging-in-Place Intervention to Address the Needs of Rural-Dwelling Cancer Survivors, Rachel Walker, Sarah Szanton









#### 6:00pm-7:30pm Room 2008 (CC) Chair: Shabana Amanda Αli

- Phosphate and Calcium Association With Cardiac Events in Older People: Retrospective Cohort Analysis, Simon de Lusignan, Nicholas Hayward, Andrew McGovern, Barbara Arrowsmith, Simon Jones
- · Association of Age With Patient Experience of Care in Medically Complex Veterans, Susan Hastings, Karen Stechuchak, Elizabeth Mahanna, Cynthia Coffman
- Transitional Care Effectiveness for Chronically III Older Adults: Systematic Review and Meta-Analysis, Mélanie LeBerre, Nadia Sourial, Geva Maimon, Muriel Guériton, Isabelle Vedel
- Engaging Urban and Rural Seniors as Research Partners to Improve Chronic Disease Management, Shabana Amanda Ali, Kathleen Walsh, Marita Kloseck



#### **Paper: Functional Decline in Acute Care Environments**



#### **Presentations:**

6:00pm-7:30pm Room 2009-2011 (CC)

Chair: Alvaro Casas Herrero

- · Eat Walk Engage: Improving Nutritional Care and Intake of Hospitalised Elders, Adrienne Young, Alison Mudge, Prue McRae, Merrilyn Banks
- Acute Care Units for Alzheimer's Patients, Dina Zekry, Aline Mendes, Francois Herrmann, Gabriel Gold
- Brief Pre-Injury Functional Status Measure Predicts Two-Year Decline and Death After Geriatric Trauma, Lillian Min, Jinkyung Ha, Pauline Park, Jill Cherry-Bukowiec

- Multicomponent Exercise Program Effects on Functional Capacity in Frail Hospitalized Patients, Alvaro Casas Herrero, Nicolas Martinez-Velilla, Fabricio Zambom Ferraresi, Mikel López-Sáez de Asteasu, Francisco Alonso Renedo, Mikel Izquierdo
- Short Physical Performance Battery to Predict Short-Term Outcomes in Older Outpatients in Acute Care, Marlon Aliberti, Juliana Melo, Sileno Fortes-Filho, Daniel Apolinario, Wilson Jacob-Filho, Luiz Gracez Leme



#### Symposium: Antecedents and **Outcomes of Disability Across the Adult Lifespan**

#### **Presentations:**

6:00pm-7:30pm Room 2014-2016 (CC)

Chair: Frank Infurna

Co-Chair: Sydney Schaefer

Discussant: Marie Ernsth Bravell

- Grip Strength Change Over Time Predicts Disability Onset In Older Adults: Findings From HRS Data, Sydney Schaefer, Frank Infurna
- Decline in Subjective Social Support: A Function of Disablement Processes, Elizabeth Braungart Fauth, Frank Infurna, Nilam Ram, Denis Gerstorf
- · Differential Effects of Disability on Subjective Well-Being Across the Adult Lifespan, Frank Infurna



#### **Paper: Organizational Culture and Workforce Contributions to Quality** in Long-Term Care



#### **Presentations:**

6:00pm-7:30pm Room 2018 (CC) Chair: Debra Bakerjian

- · Organisational Culture Change in Residential Aged Care, Christopher Etherton-Beer, Lorraine Venturato, Barbara Horner
- · Impact of Nurse Practitioner Care of Nursing Home Residents on Emergency Room Use and Hospitalizations, Debra Bakeriian, Madan Dharmar
- Achieving Person-Centred Long-Term Care Through Volunteering, Annie Robitaille, Linda Garcia, Lynn McCleary, Martin Bilodeau, Geneviève Lemay, Jacinthe Savard, Mary Egan, Marie Agapitos
- Behavioral Engagement and Its Measurement: Improving Direct-Care Worker Outcomes, Gwen McGhan, Deirdre McCaughey, Ria Herald, Catherine Baumgardner
- · Community Residential Care: Opportunities for Rich and Varied Clinical Learning Experiences. Juliana Cartwright, Ruth Tadesse, Diana White, Jost Lottes









#### **Symposium: Senior-Friendly Practices: Achieving Excellence Across the Continuum of Care Presentations:**

#### 6:00pm-7:30pm Room 2020-2022 (CC)

Chair: Barbara Liu

Co-Chair: Deborah Brown

- Person-Centered Language for Responsive Behaviours, Mary-Lynn Peters, Deborah Brown, Lori Whelan, Sylvia Davidson, Christopher Uranis, Katherine Reece, Nicole Spira
- A Standard of Care for Mobilization: Stepping Into the Future of Senior-Friendly Care, Barbara Liu, Jocelyn Denomme, Deborah Brown, Beth O'Leary, Ummu Almaawiy
- The Healthy Stay Volunteers as Partners in Senior-Friendly Care, Jocelyn Denomme, Deborah Brown, Beth O'Leary, Jacques Lee, Beth Singleton
- Identifying Patient Delirium: Relying on Screening Is Not Enough, Beth O'Leary, Jocelyn Denomme, Tracey Kitchen-Clark, Jesika Contreras, Florence Li-Wong, Sarah Evans, Tina Sahota, Tanya Abji
- Antipsychotic Stewardship for Older Patients in Acute Care: Promoting Appropriate Prescribing, Deborah Brown, Mireille Norris, Dov Gandell, Robert Jaunkalns, Jesika Contreras, Barbara Liu







#### **Presentations:**

Room 2024 (CC) Chair: José Morais Co-Chair:

Stéphanie Chevalier

- Sarcopenia and Frailty: What Are the Issues Related to Gait Speed and Handgrip Strength Cutoff Values?, Roberto Lourenço
- Mealtime Distribution of Protein Intake and Lean Mass and Muscle Strength in NuAge Participants, Samaneh Farsijani, José Morais, Hélène Payette, Pierrette Gaudreau, Bryna Shatenstein, Katherine Gray-Donald, Stéphanie Chevalier
- · Different Indices of Muscle Mass May Lead to Different Associations With the HOMA-IR Score, José Morais
- · Predictors of Insulin Resistance in Community-Dwelling Older Adults of the NuAge Study, Joane Matta, Pierrette Gaudreau, Tamàs Fülöp, Isabelle Dionne, Daniel Tessier, Bryna Shatenstein, Hélène Payette, José Morais
- · Neuroprotective Effects of Dancing in Old Age, Marco Narici, Kathrin Rehfeld, Notger Müller, Anita Hökelmann



#### **Paper: Cognition: International Perspectives**



#### **Presentations:**

6:00pm-7:30pm Room 3001 (CC) Chair: Elizabeth Munoz

- Physical Activity in Midlife and 20-Year Change in Global Cognitive Function: The ARIC-NCS Study, Priya Palta, Kelly Evenson, Kelley Pettee Gabriel, Alden Gross, Aaron Folsom, Anna Kucharska-Newton, Thomas Mosley, Gerardo Heiss
- · Associations of Social Networks With Cognition in Old Age: Results From the Berlin Aging Study, Timothy Windsor, Denis Gerstorf
- Cognitive Trajectory Patterns Predict Incident Dementia Risk in Older Swedish Adults, Elizabeth Munoz, Margaret Gatz, Nancy Pedersen, Emily Schoenhofen Sharp, Chandra Reynolds
- · Gender Differences in Cognitive Impairment Among the Old and Oldest-Old in China, Christina Miyawaki, Minhui Liu, Xi Zhang



#### Symposium: Social, Psychological, and Health-Related Risk Factors for **Late-Life Suicide**



#### **Presentations:**

6:00pm-7:30pm Room 3002 (CC) Chair Julie Lutz

> Co-Chair . Ruifeng Cui

Discussant Yeates Conwell

- Older and Younger Adults' Perceptions of Precipitants and Protectants for Late-Life Suicide, Kadija Williams, Daniel Segal
- Younger Subjective Age, Daily Hassles, and Passive Death Wishes in Adulthood and Late Life, Ehud Bodner, Amit Shrira, Yuval Palgi
- Interactions With the Healthcare System and Suicide Risk Factors Among Older Male Veterans, Danielle Jahn
- Suicide Among Nursing Home Residents in Australia, 2000-2013: A Case Series Study, Briony Murphy, Lyndal Bugeja, Jennifer Pilgrim, Joseph Ibrahim
- · Self-Reported Discrimination and Suicidal Ideation in Older Chinese Americans, Lydia Li, Xin Qi Dong



#### **Symposium: Coordinated Analysis** of Ecological Momentary and Daily **Diary Studies of Everyday Stress** and Affect



#### 6:00pm-7:30pm Room 3003 (CC) Chair:

Martin Sliwinski

Co-Chair: . Stacev Scott

Discussant: Lis Nielsen

#### **Presentations:**

- Decomposing Affect Variability Across Momentary and Daily Timescales, Stacey Scott, Martin Sliwinski
- Assessing Stress: Does Method, Temporal Features, or Age Influence Reported Stressor Frequency?, Matthew Zawadzki, David Almeida, Joshua Smyth
- Age Differences in Emotional Reactivity to Daily Stressors: A Coordinated Analysis, Robert Stawski, David Almeida



Sciences















#### **Symposium: Real-Time Location Systems Facilitate Independence in** Long-Term and Specialized **Care Settings**

#### 6:00pm-7:30pm Room 3004 (CC) Chair:

Dennis Sullivan

Co-Chair: William Kearns

Discussant: Alex Mihailidis

### **Presentations:**

- Changes in Ambulation and Fall Risk, Mary Bowen, Meredeth Rowe
- Use of Real-Time Locating System and Other Technologies to Increase Hospital Patient Mobility, Dennis Sullivan, Tanya Taylor, Sarah Gray-Staples, Carmen Rice, Fredrick Martin, Jeffrey Cheek, Melinda Bopp
- VA Smart Home Technology for Cognitive Impairment, Samuel Phillips, Steven Scott, Joseph McCarthy, Kristina Martinez, Karen Mann. Chris Reich. Richard Archer, William Kearns





#### Symposium: Older Adults With Intellectual Disability: Perspectives on Aging-Related Health Status and Disparities

#### 6:00pm-7:30pm Room 3005 (CC)

Chair: Matthew Janicki

> Discussant: Lenard Kaye

#### **Presentations:**

- Burden of Chronic Disease for Older Australians With Intellectual Disability, Rafat Hussain, Stuart Wark, Matthew Janicki, Trevor Parmenter, Marie Knox
- Lifestyles, Health, and Preventive Health Care of Older Adults With Intellectual Disabilities, Kelly Hsieh, Tamar Heller, Sumithra Murthy
- · Health Status and Comorbidities of Adults With Dementia and ID-Implications for Screening and Healthcare, Matthew Janicki
- Preventive Health Care Among Older Adults With Intellectual and Developmental Disabilities, Tamar Heller







#### **Presentations:**

6:00pm-7:30pm Room 3009 (CC) Chair: Cullen Hayashida

- Community Services for Older Persons Provided by Families and the Young in Indonesia, Tri Budi Rahardjo
- · What It Means to Age Well? Lay Perspectives From Older Adults in Singapore, Ee Dzu Wee, Wei Loong Lim, Leng Leng Thang, Tristan Gwee, Wendy Cheong
- Intergenerational Activities in Hong Kong: Emerging Principles for a Sustainable Programme, Teresa Tsien
- · Stronger Together: Intergenerational Approaches to Building an Age-Friendly Honolulu, Christy Nishita



#### Symposium: HIV and Aging Among **Vulnerable Populations: Sexual and Racial Minorities, and Caregivers Presentations:**

6:00pm-7:30pm Room 3010 (CC) Chair:

Monique Brown Discussant: Mark Brennan-Ing

- HIV Prevention in Primary Care Settings: Perspectives From Older African Americans, Tracy Davis
- Grandparents With HIV in South Africa Caring for Grandchildren: Vulnerabilities and Resilience, Kristen Porter, Mark Brennan-Ing, Catherine MacPhail, Victor Minichiellp, Stephen Karpiak, Joel Negin, Francois Venter
- · Age, Depressive Symptoms, and Substance Use Among Men Who Have Sex With Men Living With HIV, Monique Brown, Julie Serovich, Judy Kimberly
- Sexual Health and Aging Needs of Transwomen With HIV, Tonya Taylor



#### **Symposium: Social Barriers to Advance Care Planning in the United States**



#### **Presentations:**

6:00pm-7:30pm Room 3011 (CC) Chair: Sara Moorman

Discussant: Deborah Waldrop

- Community-Dwelling Black and White Older Adults' Perceptions of Advance Care Planning, Hyunjin Noh, Kimberly Anderson, Cassandra Ford, Yuqi Guo, Rebecca Allen, Anne Halli-Tierney, Kathryn Burgio
- The Influence of Anticipated Death Trajectories and Personal Values on End-of-Life Care Preferences, Katherine Supiano, Nancy McGee, Kara Dassel, Rebecca Utz
- Masculinity Beliefs and End-of-Life Planning: Does Hegemonic Masculinity Inhibit Planning?, Mamun Ahmed, Kristen Springer, Deborah Carr
- Spousal Influences on Advance Directive Completion, Catheryn Koss
- The Social Networks of Unconventional End-of-Life Decision-Makers: Strengths and Vulnerabilities, Sara Moorman, Kathrin Boerner



#### **Paper: Family Caregiving in Context**



6:00pm-7:30pm

Room 3012 (CC) Chair: Alison Phinney

- **Presentations:**
- Family Care Work in Long-Term Residential Care: A Case Study of Men's Experiences and Perspectives, Alison Phinney, Jennifer Baumbusch, Denise Beaton
- Caregiving Gender Disparity in the Context of Changing Social Policies: A Tale of Japan, Naoko Muramatsu, Lijuan Yin



- · Trajectories of Positive Aspects of Caregiving Among Family Caregivers of Stroke Survivors, Rahul Malhotra, Choy Lye Chei, Edward Menon, Wai-Leng Chow, Stella Quah, Angelique Chan, David Bruce Matchar
- · Widening the Gulf Between Haves and Have-Nots: An Inquiry Into Diversity in Caregiving Sons in Japan, Ryo Hirayama
- The Effect of Parent-Child Relationships on the Well-Being of Parents of Adults With Mental Illness, Eun Ha Namkung, Jan Greenberg



#### **Symposium: Loss of Vocational Capacity in Senior Professionals**



#### **Presentations:**

6:00pm-7:30pm Room 3014 (CC)

> Chair: Mary Gilhooly

Co-Chair: Cynthia Hutchins

Discussant: Peter Lichtenberg

- Diminished Vocational Capacity in the Senior Financial Advisor: Issues and Responses, Daniel Marson
- Capacity Issues From a Legal Standpoint. Ronald Long. Lauree Peterson-Sakai, Julie Srouji Gantner
- Assessment of the Cognitively Impaired Senior Attorney: Conceptual and Clinical Aspects, Daniel Marson
- · Creativity, Cognition, and the Ageing Academic, Kenneth Gilhooly, Mary Gilhooly
- · Keeping a Balanced Perspective on the Impact of Neurocognitive Disorders on Professional Performance, Desmond O'Neill



#### **Symposium: Quality in Assisted Living: International and Cultural Findings and Recommendations**

Presentations:



6:00pm-7:30pm Salon 1-2 (M)

Chair: Lindsay Schwartz

Discussant: . Paula Carder

- · Healthcare Utilization of Assisted Living Residents Across the United States, Kali Thomas, David Dosa, Pedro Gozalo, Vincent Mor
- Clinical and Healthcare Outcomes of Assisted Living Residents: A Canadian Perspective, Colleen Maxwell, David Hogan, Joseph Amuah, Laurel Strain
- Quality of Care and Life in Assisted Living: What Matters Most to Whom, Candace Kemp, Elisabeth Burgess, Mary Ball, Jennifer Morgan, Andrea Fitztroy, Joy Dillard, Molly Perkins
- · Tools for Quality Improvement in Assisted Living, Sheryl Zimmerman, Lauren Cohen, Tiffany Washington, Kimberly Ward, Pat Giorgio





Symposium: Toward the

#### 6:00pm-7:30pm Salon 14 (M)

Chair: Emmanuelle Belanger

Co-Chair: Ulises Perez-Zepeda

> Discussant: Maria Victoria Zunzunegui

#### and Mexico **Presentations:**

Older Adults' Lay Perceptions of Aging Well: A Qualitative Study in Canada, Emmanuelle Belanger, Ulises Perez-Zepeda, Roberto Castrejon-Perez, Gregory Moullec

**Development of a Person-Centered** 

Index of Aging Well in Canada

- Development of a Person-Centered Index of Aging Well in Canada and Mexico, Roberto Castrejon-Perez, Emmanuelle Belanger, Ulises Perez-Zepeda, Maria Victoria Zunzunegui
- The Individual and Structural Determinants of Aging Well in Canada and Mexico. Ulises Perez-Zepeda, Roberto Castrejon-Perez, Emmanuelle Belanger, Maria Victoria Zunzunegui



### Symposium: U.S. National Institute on Aging Symposium for Established Researchers—A Chat With Senior



#### 6:00pm-7:30pm Salon 15 (M)

Chair: Marie Bernard

Co-Chair: Richard Hodes

> Discussant: Robin Barr

# Leadership

#### **Presentations:**

Pre-registration required. Buses will depart from Moscone West, Howard St. Entrance.

- Advances in Aging Biology and Geroscience, Marie Bernard, Felipe Sierra
- NIA Behavioral and Social Science Advances and Priorities, Marie Bernard, John Haaga
- Research Directions in Geriatrics and Clinical Gerontology, Marie Bernard, Evan Hadley
- NIA Neuroscience Advances and Priorities, Including Alzheimer's Disease. Marie Bernard. Eliezer Masliah



#### Paper: Long-Term Care I **Presentations:**



6:00pm-7:30pm Salon 3 (M)

Chair: Lori Weeks

- The Impact of Long-Term Care Policy on Family Eldercare Costs in China: A System Dynamics Simulation, Rong Peng, Xiaofeng Huang, Bei Wu
- Fostering Homelikeness in Nursing Homes: Qualitative Results From Family and Friends of Residents, Lori Weeks, Robin Stadnyk, Stephanie Chamberlain, Janice Keefe
- · Promises and Perils of Permanent Resident Assignment in Residential Care Facilities, Sienna Caspar
- Detecting Improper Transfer Techniques to Reduce Caregiver Injuries, Yuchi Young, Mitch Leventhal, Jonathan Muckell, Peter Raymond, Fred Erlich, Christopher Paynter















#### Symposium: Aging in Place—The Village Model and Its Impact on Older Adults' Quality of Life



#### **Presentations:**

#### 6:00pm-7:30pm Salon 4 (M)

Chair: Su-I Hou

Co-Chair: Natalie Galucia

Discussant: Andrew Scharlach

- Redefining Aging in Community Through the Village Model, Natalie Galucia
- Results of a National Study of Villages and Member Impacts, Carrie Graham, Andrew Scharlach
- Quality of Life among Young Old, Old, Old Old, and the Oldest in the Thriving Village, Su-I Hou, Gloria Niec, Paul Kinser, Des Cummings
- A Mixed-Method Study on QOL by Volunteer Status and Living Arrangement Among Village Members, Robert Purdie, Michelle Vance, Su-I Hou



#### **Symposium: Environmental Gerontology: Older Adult Participation in Design From Nursing Home to Neighborhood**

### 6:00pm-7:30pm Salon 5 (M)

Chair: Anne Mitchell

Co-Chair: Amy Eisenstein

Discussant: Frank Oswald

#### **Presentations:**

- Environmental Attributes of Person-Centered Care, Migette Kaup, Judith Poey
- Navigating the Human Path in an Intergenerational Design Studio, Dan Gillette, June Fisher, Jarmin Yeh, Patricia Moore, Carrie Gladstone, Daniel Fishman
- Age-Friendly West Philadelphia: **Engaging Community to Improve** the Built Environment. Jennifer Russell, Neville Strumpf, Joseph Lukach



#### **Symposium: Developments in African Gerontology and Geriatrics: Taking Stock and Looking Ahead**



#### **Presentations:**

### 6:00pm-7:30pm Salon 6 (M)

Chair: Isabella Aboderin

Co-Chair: Jacobus Hoffman

- A Summary of Current Aging Research in Sub-Saharan Africa, Paul Kowal, Julie Byles
- Evolution of the IAGG Africa Region and Continental Ageing Policy Architecture: Future Implications, Isabella Aboderin
- · Formal Geriatric Medicine Training in South Africa and Beyond: Developments and Challenges, Bilkish Cassim
- · African Research on Ageing Network (AFRAN)-Advances, Challenges, and Prospects, Jacobus Hoffman



#### **Symposium: Surveillance Technologies in Long-Term Care:** A Blind Spot for Gerontologists? **Presentations:**



#### 6:00pm-7:30pm Salon 7 (M)

Chair: Clara Berridge

- Challenges and Opportunities of Using Surveillance Technologies in Residential Care, Ryan Woolrych
- A Legal Analysis of Pioneering U.S. State Laws Regulating Resident-Room Cameras in Nursing Homes, Clara Berridge, Karen Levy
- Surveillance Technology in Elder Care: Some Theoretical Observations About Observation, Andrew Sixsmith





#### 6:00pm-7:30pm Salon 8 (M)

Chair: Bridget Penhale

> Co-Chair: Peter Lloyd-Sherlock

Discussant: Mark Lachs

#### **Presidential Symposium: Comparative Perspectives on the Financial Exploitation of Older Adults**

- · Prevalence of Elder Financial Fraud and Scams: A Systematic Review and Meta-Analysis. David Burnes, Karl Pillemer, Charles Henderson, Christine Sheppard, Rebecca Zhao, Mark Lachs
- · Elder Financial Abuse in Low- and Middle-Income Countries: An Uncharted Research Agenda, Peter Lloyd-Sherlock
- · Financial Abuse in Argentina: A Case of Abusogenic Environment, Nelida Redondo
- Validation of Financial Exploitation **Predictors Using Substantiation** Decision as the Criterion, Kendon Conrad. Scott Beach. Marian Liu, Marguerite DeLiema, Zachary Gassoumis, Madelyn Iris
- A Bull Market for Elder Financial Abuse in North America, Stephen Gresham

BS

Biological

Sciences





#### Symposium: Addressing Aging **Attitudes Across the Lifespan Through Intergenerational Education** and Experiences

#### **Presentations:**

6:00pm-7:30pm Salon 10-11 (M) Chair: Cory Bolkan Discussant:

Roma Stovall Hanks

- Teaching Aging Through Service Learning in an Intergenerational Lifelong Learning Environment, Laura Donorfio
- Children's Attitudes on Aging: Implications and Interventions, Sandra McGuire
- Intergenerational Education and Training in Nicaragua, Cory Bolkan, Margaret Neal, Alan DeLaTorre, Iris Wernher
- Health Profession Students' Attitudes Toward and Beliefs About Older Adults, Laura White



#### Symposium: Late-Life Changes in Housing: Choices, Constraints, and **Impacts on Care**



#### **Presentations:**

6:00pm-7:30pm Salon 12 (M)

Chair: Julie Byles

Co-Chair: Helen Barrie

Discussant:

- · Home and Care: Analysis of 12 Years of Data From the Australian Longitudinal Study on Women's Health, Julie Byles
- Hearing Older People's Voices: What Matters in Housing Design?, Angela Herd, Annette Street, Yvonne Wells
- Victoria Cornell Health and Welfare Profile of Australian Baby Boomers Who Rent-Implications for the Future, Helen Barrie
  - · A Program for Homeless Persons, Dianne Goeman



#### Symposium: Enhancing the Informed **Consent Process in Clinical Dementia** Research



#### Presentations:

6:00pm-7:30pm Salon 13 (M) Chair Julia Haberstroh

Co-Chair: Jochen Vollmann

> Discussant: Jennifer Moye

- ENSURE Project: Supported Decision-Making and Capacity Assessment in Clinical Dementia Research, Julia Haberstroh, Frank Oswald, Johannes Pantel
- Opportunities and Risks of Supported Decision-Making in Dementia Research. An Ethical Analysis, Jochen Vollmann, Jakov Gather, Matthé Scholten
- Ethical Framework of Informed Consent and Decision-Making in Dementia Research, Ana Sofia Carvalho, Pablo Hernández-Marrero
- · Gerontological Demands and Actual Conditions of Informed Consent Procedures in Dementia Research, Maren Knebel, Theresa Wied, Valentina Tesky

6:00pm-8:00pm GSA The Journals of Gerontology, Pacific B (M) Series B: Psychological **Sciences Editorial Board Meeting** 

6:00pm-8:00pm Future of Aging in Latin America and Pacific J (M) the Caribbean

6:00pm-8:00pm Launch of International Journal of Sierra F (M) Care and Caring

6:00pm-8:00pm Geropathology Research Network Sierra I (M) Workshop

Sierra A (M) Network

6:00pm-9:00pm Asia Pacific Geriatric Medicine

Off Site

### 6:30pm-9:30pm Art Saves Lives Reception

Pre-registration required. Buses will depart from Moscone West, Howard St. entrance.

The IAGG 2017 Humanities and Arts Workgroup invites you to participate in a reception at the Castro Street, ART Saves Lives studio and gallery. Participants will be able to view dolls created by the local LGBT community and artwork by local artists who have participated in the ART Saves Lives programming. The individuals featured in the films Wilhemina's War and Still Standing will be in attendance as well. Mix and mingle, enjoy the artwork and good food.

Golden Gate C1 (M)

#### 7:00pm-9:00pm Cultural Health Studies

7:00pm-9:00pm Association for Gerontology Golden Gate C2 (M) Education in Social Work Reception

7:00pm-9:00pm Berkeley School of Social Welfare Golden Gate C3 (M) Reception for Alumni and Friends

7:45pm-9:15pm GSA Interest Group: Aging in Asia Salon 3 (M)

7:45pm-9:15pm GSA Interest Group: Assisted Living Salon 14 (M)

7:45pm-9:15pm GSA Interest Group: Chinese Room 2004 (CC) Gerontology Studies

7:45pm-9:15pm GSA Interest Group: Directors of Salon 4 (M) Aging Centers

7:45pm-9:15pm GSA Interest Group: Disasters and Room 2006 (CC) Older Adults

7:45pm-9:15pm GSA Interest Group: Grandparents as Salon 8 (M) Caregivers Interest Group

7:45pm-9:15pm GSA Interest Group: HIV, AIDS, and

Salon 15 (M) Older Adults

7:45pm-9:15pm GSA Interest Group: Human-Animal Salon 5 (M) Interaction

7:45pm-9:15pm GSA Interest Group: Indigenous Room 2008 (CC) Peoples and Ageing

7:45pm-9:15pm GSA Interest Group: International 7:45pm-9:15pm GSA Interest Group: Rural Aging Room 2001 (CC) Aging and Migration Room 2000 (CC) 7:45pm-9:15pm GSA Interest Group: Lifelong 7:45pm-9:15pm GSA Interest Group: Transportation Salon 7 (M) Disabilities Room 2002 (CC) and Aging 7:45pm-9:15pm GSA Interest Group: Lifelong 7:45pm-9:15pm GSA Interest Group: Women's Issues: Salon 7 (M) Disabilities Salon 1-2 (M) Global Perspectives on Women and Policy—Long-Term Services and 7:45pm-9:15pm GSA Interest Group: Nutrition **Support** Salon 13 (M) 7:45pm-9:15pm IAGG Nursing Interest Group 7:45pm-9:15pm GSA Interest Group: Oral Health Room 2003-Salon 6 (M) 2005 (CC) 7:45pm-9:30pm GSA Interest Group: Aging Workforce 7:45pm-9:15pm GSA Interest Group: Rainbow Salon 10-11 (M) Salon 12 (M) Research Group—LGBT Research and Researchers

Center for Healthy Aging Research at Oregon State

Our faculty and students study everything from how the body ages at the genetic and cellular levels to the social impacts of aging — all with the goal of advancing lifelong health and well-being. Our research, teaching and outreach programs are out there promoting resilient aging for older adults, their families and communities.

Oregon State University

College of Public Health and Human Sciences health.oregonstate.edu/healthyaging



## BIOLOGICAL SCIENCES SECTION

Stephen L. Helfand, MD, Brown University; James L. Kirkland, PhD, Mayo Clinic; Dudley W. Lamming, PhD, University of Wisconsin-Madison; Donald Craig D. Willcox, PhD, Okinawa International University



## HEALTH SCIENCES SECTION

Debra Bakerjian, FAAN, MSN, NP, PhD, University of California-Davis; Edith A. Burns, MD, Medical College of Wisconsin; Marie Ernsth Bravell, PhD, Jönköping University: Phyllis M. Gaspar, PhD. RN. The Goodman Group; Nancy Glynn, PhD, University of Pittsburgh; George Kuchel, MD, University of Connecticut; Diana Kuh, PhD, MRC Unit for Lifelong Health and Ageing at UCL; Todd M. Manini, PhD, University of Florida College of Medicine; David Melzer, PhD, University of Exeter Medical School; Michelle C. Odden, PhD, Oregon State University; Juyoung Park, PhD, Florida Atlantic University; Thomas T. Perls, MD, Boston University School of Medicine; Lorraine J. Phillips, PhD, RN, University of Missouri; Harold A. Pincus, MD, Columbia University; Charlene C. Quinn, FAAN, PhD, RN, University of Maryland School of Medicine; Michelle Shardell, PhD, National Institute on Aging; Sandra L. Spoelstra, FAAN, Grand Valley State University; Kristine M. Talley, NP, PhD, RN, University of Minnesota; Katherine L. Tucker, PhD, University of Massachusetts Lowell



## BEHAVIORAL AND SOCIAL SCIENCES SECTION

Katherine M. Abbott, PhD. Miami University; Jennifer A. Ailshire, PhD, University of Southern California; Scott R. Beach, PhD, University of Pittsburgh; Walter R. Boot, PhD, Florida State University; Dawn C. Carr, PhD, Florida State University; Angela L. Curl, MSW, PhD, Miami University; Kara B. Dassel, PhD, University of Utah; Lawrence H. Ganong, PhD, University of Missouri-Columbia: Idethia Shevon S. Harvey, DrPH, Texas A & M University; Lori L. Jervis, PhD, University of Oklahoma; Anne D. Katz, PhD, University of Southern California; Kenzie Latham-Mintus, PhD, Indiana University-Purdue University-Indianapolis; Hui Liu, PhD. Michigan State University; Jocelyn S. McGee, PhD, Baylor University; Joan K. Monin, PhD, Yale University; Jeanine M. Parisi, PhD, Johns Hopkins Bloomberg School of Public Health; Olimpia Paun, PhD, Rush University; Carol A. Podgorski, PhD, University of Rochester; Jon A. Sanford, Georgia Tech: Aurora M. Sherman, PhD, Oregon State University; Matthew L. Smith, MPH, PhD, The University of Georgia; Miles G. Taylor, PhD, Florida State University; Cynthia Thomas, PhD, The National Academies of Sciences, Engineering and Medicine; Sandra Torres, PhD, Uppsala University; Sarah A. Vickerstaff, BS, PhD, University of Kent; Christina Victor, PhD, Brunel University-London; Alan C. Walker, PhD, University of Sheffield; Janice I. Wassel, DrPH, Western Kentucky University; Regina C. Wright, PhD, University of Delaware



### SOCIAL RESEARCH, POLICY, AND PRACTICE SECTION

Barbara J. Bowers, PhD, University of Wisconsin; Rashmi Gupta, PhD, San Francisco State University; Leslie Hasche, PhD, University of Denver; Julene K. Johnson, PhD. University of California. San Francisco; Hyun-Jun Kim, MSW, PhD, University of Washington; Keiko Kitagawa, DSW, Seitoku University; Valerie L. Levy, BS, International Federation on Ageing; Terri Lewinson, PhD, Georgia State University; Baozhen Luo, PhD, Western Washington University; Beverly P. Lyons, PhD, Long Island University; Susan C. Miller, PhD, Brown University; Rajean P. Moone, PhD, Minnesota Leadership Council on Aging; Terry J. Moore, BSN, MPH, Abt Associates; Lawrence H. Nitz, PhD, University of Hawaii; Adriana Perez, PhD, University of Pennsylvania; Victoria H. Raveis, PhD, New York University; Noell L. Rowan, PhD, University of North Carolina Wilmington; Paul G. Sacco, PhD, University of Maryland; Cheryl E. Waites, EdD, Wayne State University; Karen A. Zurlo, PhD, Rutgers University



# DISTINGUISHED MEMBERS GRANTED FELLOW STATUS

This year GSA's Executive Committee approved 72 individuals from nine countries for fellow status within the Society. Fellow status is a peer recognition for outstanding contributions to the field of gerontology, and represents the highest class of membership. This distinction comes at varying points in a person's career and is given for diverse activities that include research, teaching, administration, public service, practice, and notable participation in the Society.

## Tuesday Schedule at a Glance

	Room 2000 (CC)	Room 2001 (CC)	Room 2002 (CC)	Room 2003- 2005 (CC)	Room 2004 (CC)	Room 2006 (CC)	Room 2007 (CC)	Room 2008 (CC)	Room 2009- 2011 (CC)	Room 2014- 2016 (CC)
8:00am	HS 3395 S The Canadian	HS 3400 S	H-Type 3405 S		HS 3410 P	The Role of	HS 3420 S	HS 3425 S The Candrive/		
8:30am	Longitudinal Study on Aging (CLSA)	American Region: Falls Prevention	Hypertension, Gene, Folate: China Stroke Trial		Outcomes Associated With Decline in Mobility	Caregivers in Improving Outcomes	Prescribing as a Part of Multi- Morbidity Care	Ozcandrive Prospective Older Driver Cohort		
9:00am										
9:30am										
10:00am				HS 3540 K					Healthy Brain	HS 3550 K
10:30am				Issues in Mobility and Aging					Aging—A Lifespan Perspective	Studies on Aging—From Science to Policy
11:00am										
11:30am										
12:00pm			Pos		xhibit Hall Open			nm)		
12:30pm		Poster Session IV Face-to-Face Time With Presenters (11:30am-1:30pm) Exhibit Hall Spotlight Break (11:00am-11:30am) West Hall (CC)								
1:00pm										
1:30pm		T	Ī	T	Ī	T	T	Ī	T	
2:00pm	Integrated Assessment	GSA Joseph T. Freeman and	Developing Sensitivity	Presidential Symposium:	Fall Risk, Prevention, and	Tools to Improve	Improving Prescribing	Unique Perspectives in	Dementia/ Alzheimer's	BSS 3775 S  New Approaches
2:30pm	Across the Hospital Continuum	Excellence in Rehabilitation of Aging	About Transitional Care	The Impact of Falls and Fear of Falling	Education	Geriatric Assessment	Practices to Promote Antibiotic Stewardship	Understanding End-of- Life Care Experiences	Disparities, Prevalence, and Risks	to Spatial Mechanisms of Exclusion in Older Age
3:00pm							·			
3:30pm										
4:00pm	Advancing	HS 3910 P	HS 3915 S Multimodal	HS 3920 S Presidential	HS 3925 P	(HS) 3930 P Chronic	HS 3935 S Delirium in	HS 3940 P Pharmacological	HS 3945 P	
4:30pm	Hospital Care for Older Adults	Research Methods in Geriatrics and Gerontology	and Combined Interventions to Improve Gait	Symposium: Developing Palliative Care	Care in the Community	Conditions in Older Adults 2	Hospitalized Older Patients	Management in the Elderly	Reports on Frailty Risk for Adverse Outcomes	
5:00pm										
5:30pm										
6:00pm	HS 4075 S Fall Injuries in	HS 4080 S Detecting Frail	<b>HS</b> 4085 S STRIDE: A	HS 4090 S Presidential	HS 4095 P	HS 4100 P Physiological	<b>HS</b> 4105 S	HS 4110 P Geriatric	(HS) 4115 P	BSS 4120 S The Intersection
6:30pm	Older Men and Women: Novel Assessments and Predictors	Older People: A Variety of Domains	Pragmatic Trial of a Multifactorial Approach	Symposium: Concurrent Gait	Models of Gerontology and Geriatrics Education	and Performance Factors	Organizations Promote Person- Centered Care?	Assessments	Prevention, and Management of Decline in Physical	of Trauma and Disaster Behavioral Health
7:00pm									Function	













Room 2018 Room 2020-Room 2024 Room 3001 Room 3002 **Room 3003** Room 3004 **Room 3005** Room 3010 Room 3011 (CC) 2022 (CC) (BS) ID 3430 S 3435 S (BSS) 3440 S (BSS) 3445 S (BSS) 3450 S (BSS) 3455 S (BSS) 3460 S ID) 3465 S (BSS) 3470 S (HS) 3475 P Co-Host AFAR: Caring With Aging With Drivers for Targeting Aging and Parental Symposium: Interventions Adults and Grit and Participation HIV Around and Well-Being the World: Quality Aged Correlates of in Aging International Collaborative Changes in Grace: Longthe Pattern of Term Family Cardiometabolic Risk Coproduction Healthcare Use Caregivers Research Resilience

Tuesday Schedule at a Glance



Inequality and Social Justice

> Exhibit Hall Open (9:30am-3:00pm) Poster Session IV Face-to-Face Time With Presenters (11:30am-1:30pm) Exhibit Hall Spotlight Break (11:00am-11:30am) West Hall (CC)



(ID) 3725 S

University of

A Leader in

Aging Research

California, San

Extending Quality Life Years

### (BSS) 3785 S

Differences

in Decision

Making



### (**BS**) 3790 S

Modulation of Macromolecules During Aging

### (BSS) 3795 S

of Health

Behavior and

Adjustment

### Views on Aging in the Dynamics

#### (BSS) 3800 S Ageing Body and Society: Critical

Challenges

### Perspectives Future

### (SRPP 3805 S

#### Accelerating the Pace of Change in the

### (BSS) 3810 S

Networks and Health Among Diverse Older Adults

### (BSS) 3815 S

Sibling Relationships in the Middle and Later Years

## (BSS) 3820 S

New Directions in Spirituality, Religion, and Ageing

(BSS) 3825 S Successful Aging in Very Old Age: The Role of

Activities

Rehabilitation and Quality of Life

(HS) 3830 P



Issues Facing a Diverse Aging Population

(BSS) 3955 S

### (BS) 3960 P

Regulation of Inflammation in Aging

### (BSS) 3965 S

The Therapeutic Benefit of Activity in Dementia Care

### (BSS) 3970 S

Aging

Attention, and

### (BSS) 3975 S

Understanding the Complex Etiology of Subjective Health

### (BSS) 3980 S

GSA Baltes Foundation Award Lecture The Adventure of Healthy Aging

### (BSS) 3985 S

New Directions in Social Relations Across Age and Over Time

(BSS) 3990 S Older Men's

Resilience and Mental Health

(BSS) 3995 P Military Service and the Life

Course

(ID) 4000 S Co-Host NCOA Bringing Based Self-

Management



Hot Topics

4125 S

(BSS) 4130 S The Project Talent Aging Study: A New

Lifecourse

Study



& Vincent

Cristofalo

Reception

Award, and

4257 S Irving S. Wright

(BSS) Disability Chronic Conditions, and Pain



(BSS) 4145 S Policy and Practices for

Supporting

Sexual



Interventions Prevention and Mitigation



Terminal Change in Well-

#### (BSS) 4160 S

Understanding Alcohol Use Adulthood



Technology to Support Health Productivity



Ageing

Findings

The German A Sample of Quality of Life Survey: Recent Research From the Canadian Consortium

(HS) 4175 S

## Tuesday Schedule at a Glance

	Room 3012 (CC)	Room 3014 (CC)	Room 3016 (CC)	Room 3020 (CC)	Room 3022 (CC)	Room 3024 (CC)	Salon 1-2 (M)	Salon 3 (M)	Salon 4 (M)
8:00am	BSS 3480 P						ID 3530 S How to Publish:	SRPP 3490 P Minority Elders	SRPP 3495 S Advance Care
8:30am							From Start to Finish and Beyond	l mionty Eladis	Planning in Asian Populations
9:00am									
9:30am									
10:00am		Jack Watters			E 17.7				
10:30am		Memorial symposium: Coming Out as A Caregiver		Pos	ter Session IV Face-t	: Hall Open (9:30am-3 o-Face Time With Pre Spotlight Break (11:00 West Hall (CC)	senters (11:30am-1:30	pm)	
11:00am									
11:30pm									
12:00pm							1		
12:30pm	-		Industry- Supported Symposium— Regenerative	Industry- Supported Symposium— Emergent Issues	Industry- Supported Symposium-The Multiple Roles	Industry- Supported Symposium—The EASYCare Project-			
1:00pm			Medicine Alternatives for Aging Conditions	in Pneumococcal Disease Among Aging Populations	of Modernized Chinese Herbal Drug FDD in the Treatment and	A Global Initiative for Healthy Ageing through Person-Centred			
1:30pm					Prophylaxis of CHD-induced Angina Pectoris	Assessment, Tool to Better Serve the Needs and Wants of Seniors			
2:00pm	BSS 3835 P	BSS 3840 S					SRPP 3845 S	SRPP 3850 P	SRPP 3855 S
2:30pm	Quantitative Research Methods: Sampling	Decision Making and Financial Exploitation					Extending Working Life— Possible for Everyone?	Long-Term Care II	Tackling Loneliness in Later Life: When, How, and At
3:00pm	and Data Interpretation								What Cost?
3:30pm									
4:00pm	BSS 4005 P	BSS 4010 S					A Collaborative	SRPP 4020 P Alzheimer's	SRPP 4025 S The Evolution
4:30pm	Health and Policy Issues	Perspectives on Interventions					Research Model to Improve the Lives	Disease and Cognition	of Health and Long-Term Care Integration
5:00pm									
5:30pm		<u> </u>				1	1	1	
6:00pm	BSS 4180 P Loneliness and	BSS 4185 S Psychological					SRPP 4200 S	SRPP 4205 P Caregiving and	SRPP 4210 S Cross-Cultural
6:30pm	Social Isolation in Later Life	Adaption Across Retirement Transitions					Long-Term Care Services	Care Values	Comparison of the Impact of Home Modification
7:00pm									













Tuesday Schedule at a Glance

Salon 5 (M)	Salon 6 (M)	Salon 7 (M)	Salon 8 (M)	Salon 10-11 (M)	Salon 12 (M)	Salon 13 (M)	Salon 14 (M)	Salon 15 (M)
SRPP) 3500 S	SRPP 3505 S	(BSS) 3510 S	(SRPP) 3515 S	SRPP 3520 S	(SRPP) 3525 S	SRPP 3485 S	(HS) 3533 S	SRPP) 3535 P
The Age-Friendly Communities Movement: Creating, Managing	Working With and For Care Homes to Research	ICT and Aging— Determinants and New Concepts	From Evidence to Practice and Policy	GSA Maxwell A. Pollack Award for Productive Aging Lecture	Inequalities in Active Aging: A European Perspective	Music and Memory: Partnerships to Stimulate Emotions	Understanding and Communicating Vaccine Technologies	Success, Aging, and Quality of Life
		Pos	ter Session IV Face-t	: Hall Open (9:30am-3 o-Face Time With Pre Spotlight Break (11:00 West Hall (CC)	senters (11:30am-1:30	)pm)		
SRPP 3860 S Precariousness, the Precariat, and Aging: New Directions	SRPP 3865 S Psychosocial Interventions for Late-Life Depression and Anxiety	SRPP 3870 P Technology and Home Care	SRPP 3875 S Co-Host ASA: Nutrition for Healthy Aging— Policy and Practice	Using Cross- Cultural and International Experiences in Designing	SRPP 3885 S Challenges and Opportunities Linked With Summary Measures	ID 3890 S IAGG European Region: Ageing Research in Europe	The Fire of Chronic Inflammation in Older Adults: Etiologies, Consequences	Global Aging ar the Internationa Dissemination o Knowledge
Elder Abuse Prevention: Lessons From Four Initiatives	Alternate Models of Public Long-Term Care	Geriatric Telehealth— Delivering Sustainable Hospital Care Models	Presidential Symposium: Older Adults During Disasters	IAGG Asia and Oceania Region: Responding to Ageing	Understanding and Addressing Social Isolation and Loneliness	Presidential Symposium: A Global Perspective on Work, Aging, and Cognitive	ID 4065 S Elder-Centered Community Care	Cumulative Advantage and Economic Well- Being
Community- Based Care Initiatives for Elderly in Asia and Australia	Quality Ratings of U.S. Nursing Homes on Nursing Home Compare	Do Online Support Programs Click With Family Caregivers?	Optimizing Drug Treatment in Old Age	Active Engagement in Productive Activities	The Interplay of Diversity Characteristics	How Gerontologists Think About Evidence: An International Comparison	Multiple Chronic Conditions: A Worldwide Challenge	A Music Program for Institutional Long-Term Care Residents

### University of California, San Francisco

San Francisco is an international hub of biomedical research, financial services, and technological innovation. As the host city for the 2017 IAGG World Congress, it is also home to major academic institutions and research centers in the aging field. Join leading researchers, clinicians, and educators from one of these renowned institutions, the University of California, San Francisco (UCSF), in a series of sessions showcasing new scholarship emerging in the field of aging.

Supported by





#### Symposium: University of California, San Francisco: A Leader in Aging Research, Clinical Care, and **Policy Work**

#### **Presentations:**

12:00pm-1:30pm Room 2018 (CC) Chair: Wendy Max

- Bringing the Biology of Aging to the Bedside, John Newman
- Epidemiology of Aging: Prevention of Decline and Diseases in Aging, Mary Haan, Jackie Torres
- The Future of the Age-Friendly Health System at UCSF, Louise Walter
- Role of Technology and Industry Partnerships, Adam Gazzaley
- · The Social Implications of Global Health Disparities in Aging, Howard Pinderhughes

Lunch provided to first 150 attendees.



#### **Symposium: Extending Quality Life Years**



#### Presentations:

2:00pm-3:30pm Room 2018 (CC) Chair:

Eric Verdin

- Modifiable Risk Factors to Prevent Cognitive Decline, Kristine Yaffe
- Hearing Health Care: A Public Health Imperative, Margaret Wallhagen
- The Impact of Arts Engagement for Older Adults: What's the Evidence?, Julene Johnson
- · Reducing the Global Burden of Oral Diseases in Older Adults, Susan Hyde
- Molecular Mechanism of Lifespan Extension by Caloric Restriction, Hao Li



#### **Symposium: Innovations in Care** Presentations:



4:00pm-5:30pm Room 2018 (CC) Chair: Laura Wagner

- Evidence-Based Approaches to Improving Care for Older Adults With Serious Illness, Christine Ritchie
- Economics of Models of Care Delivery: Then and Now, Leslie Wilson
- Models for Improving Medication Use for Older Adults, Michael Steinman
- The Dental Gap: Mismatch Between Policy and Oral Care Delivery Needs for Individuals in Long-Term Care Settings, Cynthia Wides, Keely Walgama, Elizabeth Mertz
- The Care Ecosystem: Development and Early Results From an Adaptive and Scalable Dementia Care Program. Katherine Possin
- Addressing Global Dementia Challenges Through Inter-Professional Training: The Global Brain Health Institute, Jennifer Merrilees, Victor Valcour, Brian Lawlor, Scott MacDonald, Ian Robertson, Bruce Miller



#### **Symposium: The Promise: Hot Topics Presentations:**



· Mortality in an Aging Society: Managing New Pathways to Death, Barbara Koenig

6:00pm-7:30pm . Room 2018 (CC) Chair: Carroll Estes

- Lifecourse Determinants of Healthy Aging and Health Disparities: New Data Sources to Improve Causal Evidence, Maria Glymour, Nancy Adler
- · Is Older Age Disability Really Preventable?, Kenneth Covinsky
- Extending Our Healthspan: The Promise of Bridging Biological, Social, Behavioral and Policy Sciences, Elissa Epel

7:30pm-9:00pm UCSF Reception Thirsty Bear, 661 Howard Street



Biological

BSS

Behavioral & Social Science

6:30am-7:45am GSA Interest Group: Aging, Alcohol, Salon 4 & Addictions

6:30am-7:45am GSA Interest Group: Hospice, Salon 3 (M) Palliative, and End-of-Life Care

6:30am-7:30am GSA Interest Group: Research on Salon 6 (M) Cancer and Aging

6:30am-7:45am GSA Interest Group: The Hospital Pacific E (M) Elder Life Program (HELP)/ Delirium **Prevention** 

### Level 1 Lobby

(CC)

7:00am-4:30pm Registration Open

## Overlook 2014

#### 7:00am-7:00pm Speaker Ready Room

Visit the Speaker Ready Room to prepare for your presentation! The computers are configured with the same hardware and software as those in the presentation rooms. If you do not submit your presentation in advance, you must bring it to the Speaker Ready Room. All presenters are asked to submit their final presentation revisions no later than 4 hours prior to their presentation time. You cannot bring your presentation to your meeting room on a USB drive; it must be uploaded in the Speaker Ready Room.

### Salon 10-11 (M)

#### 7:15am-8:00am GSA Pollack Award Coffee and Bagels

### Nob Hill A (M)

#### 7:30am-4:30pm Student Lounge

The student lounge at the IAGG 2017 World Congress of Gerontology and Geriatrics provides a place for students and emerging scholars to rest from the hectic conference pace, network with fellow members, meet with colleagues, enjoy refreshments, and check email on the computers provided in the lounge. Please stop by!

Informal Chat, 5:30pm-6:30pm

#### The Pathway to Independent Research: Tips and Training Opportunities

This two-part event is geared toward advanced doctoral students, transitional members, and junior faculty members who are actively pursuing a research-focused career. This chat will feature an interactive panel of early career researchers who can offer guidance on the pathway to independence. All panelists are alumni of the National Institute on Aging (NIA) Butler Williams Scholar Program, an annual event designed to provide emerging scholars with the tools and resources to develop successful research grants. Following this chat, join panelists and

other attendees for an informal networking event meant to bring together Butler Williams Program alumni, potential applicants, and NIA program staff.

### Level 2 Lobby (CC)

#### 8:00am-8:25am Age Stage: There Is a Place: The **Power of Music During the End of Life**

Music can awaken togetherness in the face of memory loss and loneliness at the end of life. This short documentary follows a musician sharing his gift of music with dementia care communities around the San Francisco Bay Area.



#### **Symposium: The Canadian Longitudinal Study on Aging (CLSA):** A Platform for Research on Aging

#### HS **Presentations:**

8:00am-9:30am Room 2000 (CC) Chair: Susan Kirkland

> Discussant: Andrew Wister

- · The Canadian Longitudinal Study on Aging: Study Design and Methods, Susan Kirkland, Christina Wolfson, Parminder Raina, Lauren Griffith, Mark Oremus
- Multiple Chronic Conditions in Relation to Disability and Social Participation: Data From the CLSA, Lauren Griffith, Anne Gilsing, Edwin van den Heuvel, Sohel Nazmul, Phil St. John, Parminder Raina
- · Associations Between Sensory Loss and Social Networks, Participation, Support, and Loneliness, Paul Mick, Margaret Kathleen Pichora-Fuller, Walter Wittich
- · Understanding Inequalities and Inequities in Health and Wellness Among Older Canadians, Yukiko Asada, Jeremiah Hurley, Susan Kirkland, Michel Grignon



### HS

### 8:00am-9:30am Room 2001 (CC)

Chair: Manuel Montero Odasso

> Discussant: David Hogan

#### Symposium: IAGG North American Region: Falls Prevention—New **Initiatives From the Canadian Geriatrics Society Falls Special Interest Group**

- Canadian Gait and Brain Study: Cognition, Gait and the Risk of Falling, Manuel Montero Odasso
- Implementing Evidence-Based Fall Prevention in the Community Setting, David Hogan





#### Symposium: H-Type Hypertension, Gene, Folate: China Stroke Primary **Prevention Trial**



#### **Presentations:**

#### 8:00am-9:30am Room 2002 (CC) Chair: Xiaobin Wang Co-Chair: Xiaoying Li

- Efficacy of Folic Acid Supplementation on Reducing the Risk of Stroke Among Hypertensive Patients, Min Zhao, Xianhui Qin, Binyan Wang, Jianping Li, Mingli He, Genfu Tang, Xiaoying Li, Delu Yin
- Effect of Folic Acid Therapy on Renal Function in Hypertensive Adults, Youbao Li, Xin Xu, Xianhui Qin, Binyan Wang, Min Liang, Mingli He, Genfu Tang, Zhanyi Lin
- · Identifying an Optimal Blood Pressure Target: Dose One Target Fit All?, Xianglin Zhang, Fangfang Fan, Xianhui Qin, Xiao Huang, Huihui Bao, Jianping Li, Yan Zhang, Jun Tao
- · The Interaction of the MTHFR Gene and Folic Acid on Homocysteine Among Hypertensive Adults, Xiao Huang, Juan Yang, Xianhui Qin, Min Zhao, Hong Wang, Mingli He, Genfu Tang, Xiaobin Wang



#### **Paper: Risks and Outcomes Associated With Decline in Mobility**



#### Presentations:



- Antihypertensive Medication and Incident Disability in Older Adults—A Longitudinal Study, Amichai Perlman, Raj Shah, David Bennett, Aron Buchman, Ilan Matok
- Does Additional Physical Activity Improve Walking in Older People During Inpatient Rehabilitation?, Catherine Said, Meg Morris, Jennifer McGinley, Cassandra Szoeke, Barbara Workman, Michael Woodward, Julie Bernhardt
- Attention Mediates the Relation Between Pain and Gait in Older Adults, Suzanne Leveille, Jeffrey Hausdorff, Robert McLean, Ling Shi, Zhiyong Dong, Brad Manor, Jonathan Bean
- · A Critical Review of the Long-Term Disability Outcomes Following Hip Fracture, Suzanne Dyer, Maria Crotty, Nicola Fairhall, Jay Magaziner, Lauren Beaupre, lan Cameron, Catherine Sherrington
- Mobility Does Not Predict Declines in Cognitive Function in Community-Dwelling Older Adults, Orna Donoghue, Joanne Feeney, Neil O'Leary, Aisling O'Halloran, RoseAnne Kenny



#### Paper: The Role of Caregivers in **Improving Outcomes**



#### **Presentations:**

8:00am-9:30am Room 2006 (CC) Chair: Gwen McGhan

- Caregivers Included in Discharge Planning Reduces Hospital Readmissions: A Meta-Analysis, Juleen Rodakowski, Phillip Rocco, Jennifer Ortiz, Barbara Folb, Richard Schulz, Sally Morton, Sally Caine Leathers, Everette James
- Perception Is Important: The Moderating Role of Resource Adequacy on Family Caregiver Outcomes, Gwen McGhan, Deirdre McCaughey
- Communication Outcomes of a Program to Sustain Relationships in Couples Affected by Dementia, Christine Williams, David Newman, Lena Hammar
- · Family Caregiver Perceptions About Mobility Support of Older Adults During and After Hospitalization, Theresa Floegel, Jia-Rong Wu



#### **Symposium: Appropriate Prescribing** as a Part of Multi-Morbidity Care of **Complex Older Adults**



#### **Presentations:**

Room 2007 (CC) Chair: Danijela Gnjidic

8:00am-9:30am

Co-Chair: Heather Allore

Discussant: Sarah Hilmer

- Multi-Morbidity, Geriatric Syndromes, and Polypharmacy in Older Adults: Untangling the Evidence, Danijela Gnjidic
- Individualised Absolute Risk Calculator for Persons With Multiple Chronic Conditions, Heather Allore, Gail McAvay, Terrence Murphy, George Agogo, Carlos Fragoso
- From Observation to Making a Change: Addressing Inappropriate Medication Use in Older Adults, Daniela Moga
- · Interactive Relationship Between Pain, Psychosis, and Agitation in People With Dementia: An RCT Trial, Bettina Husebø, Torstein Habiger, Wilco Achterberg, Elisabeth Flo
- · Clinical Challenges of Caring for Older Adults With Multi-Morbidity and Polypharmacy, Mirko Petrovic



#### Symposium: The Candrive/ **Ozcandrive Prospective Older Driver Cohort Study Results**



#### **Presentations:**

8:00am-9:30am Room 2008 (CC) Chair:

> Shawn Marshall Co-Chair: Judith Charlton

· Does Sample Attrition Decrease the Generalizability of the Findings in the Candrive II Cohort Study?, Sylvain Gagnon, Arne Stinchcombe, Yara Kadulina, Barbara Mazer, Mark Rapoport, Michelle Porter, Shawn Marshall, Brenda Vrkljan



- · Changes in Driving Patterns of Older Australians: Findings From the Candrive/Ozcandrive Cohort Study, Judith Charlton, Sjaan Koppel, Peteris Darzins, Marilyn Di Stefano, Wendy Macdonald, Morris Odell, Angelo D'Elia, Michelle Porter
- Changes in Drivers' Readiness for Mobility Transition, Self-Restriction, and Health, Arne Stinchcombe, Hillary Maxwell, Nadia Mullen, Bruce Weaver, Holly Tuokko, Gary Naglie, Shawn Marshall, Michel Bedard
- · Reaction Times on the Attention Network Test Are Associated With Traffic Violations, Michel Bedard, Hillary Maxwell, Bruce Weaver, Shawn Marshall, Gary Naglie, Mark Rapoport, Holly Tuokko
- Candrive Older Driver Study: Objective Variables Predictive of At-Fault Collision, Shawn Marshall, Gary Naglie, Brenda Vrkljan, Isabelle Gelinas, Michel Bedard, Holly Tuokko, Michelle Porter, Mark Rapoport



#### **Symposium: Interdisciplinary Drivers** for Quality Aged Care: The Wicking **Teaching Aged Care Facility Program Chair: Andrew Robinson**



Room 2018 (CC)

#### **Presentations:** 8:00am-9:30am

- Interdisciplinary Innovation in Aged Care: The Wicking Teaching Aged Care Facility Program, Andrew Robinson, Emma Lea, Kate-Ellen Elliott, Michael Annear, Claire Eccleston, Kathleen Doherty
- · The Value of Systematic Interprofessional Education for Effective Practice in Dementia Care, Lyn Goldberg, Claire Eccleston, Emma Lea, Denise Griffiths, Andrew Robinson
- · Optimising Nutrition for Adults With Dementia: Residential Communities' Care Redesign Opportunities, Emma Lea, Lyn Goldberg, Andrea Price, Laura Tierney, Fran McInerney
- · Toward Effective Management of Chronic Respiratory Conditions in Residential Aged Care, Kathleen Doherty, Eugene Walters, Laura Tierney, Kate-Ellen Elliott, Michael Annear, Andrew Robinson





#### 8:00am-9:30am Room 2024 (CC)

Chair: Steven Austad

Co-Chair: Odette van der Willik

#### Symposium: Co-Host AFAR: Targeting Aging—The Next Big **Medical Breakthrough**

#### **Presentations:**

- · Translational Geroscience: Targeting mTOR Signaling to Promote Healthy Longevity, Matt Kaeberlein
- The Path Toward Translating Senolytic Drugs Into Clinical Treatments, James Kirkland
- Targeting Aging With MEtformin (TAME), Nir Barzilai





#### 8:00am-9:30am Room 3001 (CC)

Chair: Catherine Pirkle

> Co-Chair: Yanvan Wu

Discussant: Maria Victoria Zunzunequi

#### **Symposium: Reproductive** and Parental Correlates of Cardiometabolic Risk in Global **Populations of Older Adults**

#### **Presentations:**

- Maternal Age at First Birth and Risk of Later-Life Cardiovascular Disease: A Systematic Review, Catherine Pirkle, Nicole Rosendaal
- · Early Age at First Birth Associated With Greater Framingham Risk Scores for Cardiovascular Disease, Catherine Pirkle, Yanyan Wu, Nicole Rosendaal
- Model-Based Recursive Partitioning Identifies Risk Clusters for Metabolic Syndrome and Its Components, Yanyan Wu, Catherine Pirkle, Maria Victoria Zunzunegui
- Social Pathways Likely Link Parenthood to Heart Disease and Stroke in United States Older Adults, Yanyan Wu, Nicole Rosendaal, Catherine Pirkle





#### 8:00am-9:30am Room 3002 (CC)

Chair: Tine Buffel

Co-Chair: Christopher Phillipson

#### Presidential Symposium: **Collaborative Urbanism** and Coproduction: Global Perspectives on Building Age-**Friendly Communities**

- Are Age-Friendly Cities Planning for Diversity? Case Studies From Manchester, Montreal, and Brussels, Samuele Remillard-Boilard
- · Can Global Cities Be Age-Friendly Cities? Urban Development and Ageing Populations, Christopher Phillipson, Tine Buffel









- Co-Construction With Older People in Disadvantaged Neighbourhoods: Toward a Conceptual Framework, Liesbeth De Donder, An-Sofie Smetcoren
- Competitive or Complementary: Age-Friendly NYC and Movements for Urban Health, Social Justice and Equity, Lindsay Goldman



#### **Symposium: Innovations in** Interventions for Reminiscence and Life Review



#### **Presentations:**

8:00am-9:30am Room 3003 (CC) Chair: Gerben Westerhof

Discussant: . Jeffrey Webster

- The Use of Life Story Books for People With Dementia: A Systematic Review, Teuntje Elfrink, Gerben Westerhof
- Development of a Culturally Tailored Reminiscence Intervention for Minority Elders, Juliette Shellman, Melissa Mokel, Nayomi Walton
- · New Technologies to Improve Mood by Eliciting Autobiographical Memories in Older Adults. Juan Pedro Serrano Selva, Luz Aguilar, Laura Ros Segura, Jorge J. Ricarte Trives, Marta Nieto López, José Latorre Postigo
- A Quantitative and Qualitative Evaluation of an Online Life-Review Intervention for Depression, Ernst Bohlmeijer, Sanne Lamers, Marloes Postel, Gerben Westerhof



#### Symposium: Frailty in Older Adults and Changes in the Pattern of **Healthcare Use**



#### **Presentations:**

8:00am-9:30am Room 3004 (CC) Chair:

Nicolas Sirven Discussant: Michel Grianon

- Screening for Frailty: Public Health and Clinical Perspectives, Brigitte Santos-Eggimann, Nicolas Sirven
- Does Frailty Contribute to Higher Health Care Expenditures?, Nicolas Sirven, Thomas Rapp, Marie Herr
- · Frailty and Hospital Use in Aged Adults: A Comparative Analysis of France and Québec, Nicolas Sirven, Franois Bland, Thomas Rapp, Claude Galand, John Fletcher
- · Impact of State Medicaid Generosity on Nursing Home Entry of Frail Individuals, Thomas Rapp. David Grabowski



#### Symposium: Caring With Grit and **Grace: Long-Term Family Caregivers** of Persons With Dementia



#### Presentations:

8:00am-9:30am Room 3005 (CC)

Chair: Jyoti Savla

Co-Chair: Karen Roberto

Discussant: Amy Horowitz

- Early Predictors of Mortality Among Family Caregivers of Persons With Dementia, Jyoti Savla, Zhe Wang, Nancy Brossoie, Karen Roberto, Rosemary Blieszner
- Tracing the Trajectory of MCI Care: Long-Term Well-Being of Care Partners, Rosemary Blieszner, Jyoti Savla, Karen Roberto
- A Long and Winding Road: 10 Years of Caring for a Relative With Memory Impairment, Karen Roberto, Rosemary Blieszner, Raven Weaver, Jyoti Savla, Nancy Brossoie



#### Symposium: User Participation in Aging and Health Research—Bridging Science, Policy, and Practice



#### **Presentations:**

8:00am-9:30am Room 3009 (CC)

Chair: Susanne Iwarsson

Co-Chair: Elizabeth Hanson

> Discussant: Judith Phillips

- Understanding User Participation in Research: Conceptual and Theoretical Underpinnings, Susanne Iwarsson, Oskar Jonsson, Synneve Dahlin Ivanoff, Anna-Karin Edberg, Elizabeth Hanson
- **Understanding User Participation** in Research: Methodological Considerations, Elizabeth Hanson, Anna-Karin Edberg, Synneve Dahlin Ivanoff, Susanne Iwarsson
- · Applying the World Café Method to Involve Users in an Interactive Analysis of Research Results, Janicke Andersson, Lisa Ekstam, Gabriella Nilsson
- The Critical Role of User Involvement in Creating Societal Research Impact, James Goodwin, Angela Barnes



#### **Symposium: Aging With HIV Around** the World: Vulnerability, Resilience, and Impacts on Older Adults



#### **Presentations:**

8:00am-9:30am Room 3010 (CC) Chair:

Joseph Mugisha

Discussant: . Mark Brennan-Ing

- Prevalence and Correlates of HIV Testing Among Older Adults in Botswana, Denise Burnette, Njoku Ama, Sheila Shaibu
- Leaving No One Behind: Supporting ART Access and Adherence Among Older Ugandans Living With HIV, Enid Schatz, Janet Seeley, Joel Negin, Joseph Mugisha, Helen Weiss
- · Older Grandparents as Primary Caregivers, Schola Matovu, Margaret Wallhagen
- Older Persons With HIV in Canadian Home and Long-Term Care Contexts. Andrea Foebel. John Hirdes, Christopher Boodram, Rita Lemick, Justin Tai, Rebecca Comeau





#### Paper: Quality of Life and Well-**Being: International Perspectives**



**Presentations:** 

8:00am-9:30am Room 3011 (CC) Chair: Susanne Gustafsson

- · Improving Quality of Life for Late-Life Patients: Key Findings From Lifecourse Intervention, Tetyana Shippee, Nathan Shippee, Karl Fernstrom, Patrick Mobley, Monica Frazer, Heather Britt
- Can You Prove That Your Long-Term Care Service Is Promoting Quality of Life?, Tracey McDonald
- A Cross-Cultural Adaptation of the ICECAP-O: Reliability and Validity in Swedish 70-Year-Olds, Susanne Gustafsson, Helena Hörder, Therese Rydberg, Isabelle Ottenvall Hammar, Margda Waern, Ingmar Skoog
- · Estimating QALY in Longitudinal Cohort Studies, and an Application in Patients With Diabetes, Irena Cenzer, Michael Laxy, Annette Peters, Sei Lee, Rolf Holle
- · Does Whole-Body Periodic Acceleration Reduce Non-Motor Symptoms in Persons With Parkinson's Disease?, Veronica Southard, Soteroulla Roumba, Ilyse Schwartz, Nicole Sparacino, Katie Weddingfeld, Joanne Donoghue



## **Paper: LGBTQ Aging**

#### **Presentations:**



8:00am-9:30am

Perceptions of Older Black Men in the United States: Making Sense of the Role of Sexual Orientation, Angie Perone

- Room 3012 (CC) Elder Abuse in the LGBT Community: A Chair: Hidden Problem, Gloria Gutman, Claire Gloria Gutman Robson, Jennifer Marchbank, Kelsey Blair
  - Joint Retirement in Same-Sex Couples in Sweden: A Register-Based Study, 1995-2012, Linda Kridahl, Martin Kolk
  - Queer Aging: The Arrival of Gayby Boomers and the New Challenges of Gerontology, Jesus Ramirez-Valles



#### Symposium: Music and Memory: **Partnerships to Stimulate Emotions** and Behaviors in Individuals With Dementia



#### **Presentations:**

8:00am-9:30am Salon 13 (M) Chair: Catherine Tompkins

> Discussant: Dan Cohen .

- Results From a Music and Memory Intervention for Individuals With Dementia in Adult Day Care Centers, Emily Ihara, Sonya Sonneman
- The Impact of the Use of Personalized Music With People With Dementia on Their Family Caregivers, Megumi Inoue, Ashlee Harris
- Music and Memory: The Importance of Research-Informed Interventions for Community-Based Agencies, Christi Clark



## **Paper: Minority Elders**

Presentations:



8:00am-9:30am Salon 3 (M) Chair:

Kenton Johnston

- Ageing Well With HIV: Insider Strategies From Long-Term Survivors in Ontario, Canada, Charles Emlet, Lesley Harris, David Brennan, Charles Furlotte, Christina Pierpaoli
- **Empowerment of Older Immigrant** Women Through Improved Financial Literacy, Raza Mirza, Mackenzie Rhyason, Lynn McDonald, M. Syed, Lawrence Kryzanowski, Vanessa Iafolla, Kristen David, Alison Dillman
- · Quality of Life in Residential Long-Term Care: Chinese-Speaking Immigrants in British Columbia, Sharon Koehn, Kaming Li. Colin Reid. Jennifer Baumbusch
- · Patient Continuity of Care and Physician Management of Older Adults With Complex Chronic Conditions, Kenton Johnston, Jason Hockenberry



#### **Symposium: Advance Care Planning** in Asian Populations: Knowledge, **Attitudes, and Behaviors**



**Presentations:** 

8:00am-9:30am Salon 4 (M) Chair: . Cathy Berkman

- Attitudes Toward End of Life by Age Group in China, Xiaohong Ning
- The Knowing-Doing Gap in Advance Directives in Asian Americans, Yuri Jang, Nan Park, David Chiriboga
- Knowledge, Attitudes, and Behaviors Related to Advance Directives Among Chinese American Older Adults, Cathy Berkman, Xiaofang Liu
- · Knowledge and Attitudes About Hospice Care Among Chinese American Older Adults, Xiaofang Liu, Cathy Berkman



#### **Symposium: The Age-Friendly Communities Movement: Creating,** Managing, and Sustaining **Communities for All**



#### 8:00am-9:30am Presentations:

Salon 5 (M) Co-Chairs: John Beard, John Feather

> Discussant: Grace Chan

- The Age-Friendly Communities Movement: History, Update, and the Future, John Beard
- Expanding the Range of Age-Friendly Communities: The Sustainability Framework and Rural Communities, John Feather















#### Symposium: Working With and for Care Homes to Research and **Develop Practice**



#### **Presentations:**

#### 8:00am-9:30am Salon 6 (M) Chair:

Hilde Verbeek

Co-Chair:

Jan Hamers Discussant: Kirsten Corazzini

- · My Home Life: Measuring Impact Through Practice Development, Julienne Meyer, Belinda Dewar, Karen Barrie
- Living Lab on Ageing and Long-Term Care: Measuring Impact Through Research, Hilde Verbeek, Sandra Zwakhalen, Jos Schols, Jan Hamers
- Experiences, Challenges, and Benefits of Academics Working With Care Homes for Research and Practice, Belinda Dewar, Karen Barrie, Julienne Meyer



#### Symposium: ICT and Aging-**Determinants and New Concepts of Digital Inlcusion**



#### Presentations:

#### 8:00am-9:30am Salon 7 (M) Chair:

Michael Doh

Discussant: Frank Oswald

- Internet Diffusion Among Older Persons in Europe-A Statistical Analysis of SHARE Data, Alexander Seifert, Ronny König, Michael Doh
- New Concepts for Digital Inclusion in Germany-The Initiative Senior-Technology-Experts, Michael Doh, Mario Jokisch, Hans-Werner Wahl
- · New Concept for Digital Inclusion— Online and Mobile Learning Programs for Older Persons, Eline Leen-Thomele, Elena Coroian, Anne-Marie Lipphardt, Paul Held
- New Concepts for Digital Inclusion in Brazil—An Educational Perspective, Johannes Doll
- ICT Training for Older Persons: Psychological Considerations, Mario Jokisch, Michael Doh, Hans-Werner Wahl



#### Symposium: From Evidence to **Practice and Policy: Translating Promising Practices Into Sustainable Programs**

# SRPF

#### 8:00am-9:30am Salon 8 (M)

Chair: Howard Degenholtz

Shervl Zimmerman

Discussant: Barbara Resnick

#### Presentations:

- · Evidence-Based Policy Research on the Health of the Aging Population: Linking Supply and Demand, Phillip Rocco
- Co-Chair: National Dissemination of Person-Centered Care in Nursing Homes: Barriers to Implementation, Howard Degenholtz, Kimberly Van Haitsma, Adrienne Mihelic, Katherine Abbott, Amy Elliott, Tonya Roberts, Carol Benner, Pat Chiorello
  - Care Coordination for Home Care Recipients, David Grabowski, Laura Hatfield, Anupam Jena, David Cristman, Michael Flair, Kylie Kator, Katie Dean, Geoffrey Nudd

• From Research to Policy: Widespread Adoption of the INTERACT Program in Long-Term Care, Alice Bonner



#### Symposium: GSA Maxwell A. Pollack Award for Productive Aging Lecture



#### **Presentation:**

8:00am-9:30am Salon 10-11 (M)

8:00am-9:30am

Charlotta Nilsen

Giovanni Lamura

Salon 12 (M)

Co-Chair:

Discussant:

Sarah Harper

Chair: Robyn Stone International Transfer of Research on Aging Services Policy and Practice-Why It Matters, Robyn Stone



#### **Symposium: Inequalities in Active Aging: A European Perspective**



Chair:

#### **Presentations:**

- Aging in Place: Can Leisure Participation Enhance Survival?, Charlotta Nilsen, Neda Agahi, Benjamin Shaw
- Preferred and Expected Retirement Ages-Rising Social Inequality, Moritz Hess
- Pension Literacy and Social Inequality in the United Kingdom, Daniel Holman, Moritz Hess
- A Bird's Eye View: Analysing Gender and Social Class Inequalities in Active Ageing in Europe, Stefania Ilinca, Ricardo Rodrigues, Andrea Schmidt, Eszter Zólyomi



#### Symposium: How to Publish: From Start to Finish and Beyond



## **Presentations:**

8:00am-9:30am Salon 1-2 (M)

Chair: Noah Webster

- How to Publish: Editors' Perspectives, Noah Webster, Anne B. Newman, Bob Knight, Laura Sands, Judy Howe, Hans-Werner Wahl
- How to Maximize the Reach of Your Published Work, David Crotty
- · How to Publish: Roundtable Discussions With Journal Editors, Noah Webster



#### **Symposium: Understanding** and Communicating Vaccine **Technologies**



#### 8:00am-9:30am Salon 14 (M)

Discussants: Leonard Friedland. Jeffrey Stoddard



#### Paper: Success, Aging, and Quality of Life



#### **Presentations:**

Salon 15 (M) Chair: Mary Naylor Promoting Active Ageing at the Local Level: Learnings From a Case Study of Italy, Angela Genova, Lucia Di Furia, Asghar Zaidi



- · Testing the Patient-Centered Medical Home Plus Transitional Care Model, Mary Naylor, Karen Hirschman, Alexandra Hanlon, Ronald Barg, Kathleen McCauley, Elizabeth Shaid, Mark Pauly
- Are Health Professionals Ageist? Insights From Australian Survey of Social Attitudes, Rafat Hussain, Hal Kendig, Lisa Cannon, Kate O'Loughlin

#### 8:00am-10:00am Local Educational Trip: Off Site Tour of On Lok Site

Separate fee and pre-registration required. Buses will depart from Moscone West, Howard St. entrance.

On Lok is a government funded, fully capitated comprehensive provider of both medical and long-term care to individuals who otherwise would be eligible for nursing home placement. Ninety-four percent of participants remain in the community. The chief medical officer will offer a tour through adult day care centers and medical clinics.

#### 8:00am-12:00pm Local Educational Trip: The Moldaw Off Site Residences Experience

Separate fee and pre-registration required. Buses will depart from Moscone West, Howard St. entrance.

Moldaw Residences is located on 8.5 acres in the heart of Silicon Valley. Based on Jewish values, it is a nonprofit retirement community where intergenerational, social, educational, recreational, and entertainment opportunities stimulate continued growth. Visitors will have an opportunity to tour the residences and the Jewish Community Center. The Moldaw motto: Inspired Retirement Living. LIVE. GROW. FLOURISH.

#### 8:30am-9:10am Age Stage: The Age of Love

(CC)

Level 2 Lobby This independent documentary offers a playful yet profound exploration of the time-tested, still-hopeful hearts of a group of 70- to 90-year-olds who attend a first-of-its-kind Senior Speed Dating event. The film's wide range of typically overlooked elders have one thing in common—all feel alone, invisible, and ready to open their hearts and lives to someone new. By exploring these older, still-passionate voices—relatable to any age group—the film dispels ageist stereotypes, reveals how people's core emotional needs endure, and presents a new story of growth and possibility in later life.

#### 9:00am-10:00am IAGG Council of Student Sierra B (M) Organizations Business Meeting

## Level 2 Lobby

#### 9:10am-9:50am Age Stage: Bodies Mapping Time

A woman's body tells her biography. with each stage of aging inscribing itself into her flesh and marking her progress through life. Photographic portraits that honor and celebrate women's later lives will be shown by the photographer as he depicts the dignity with which each woman had a hand in choosing the images that best represent her.

## West Hall (CC)

#### 9:30am-3:00pm Exhibit Hall Open



# HS

Chair:

Co-Chair:

Stephen Lord

Stephanie Studenski

#### **Presentations:**

 Mobility and Aging: From Geroscience to Health 10:00am-11:00am Policy, Stephanie Studenski Room 2003-2005

















#### **Keynote: Healthy Brain Aging—A Lifespan Perspective**

# HS

## 10:00am-11:00am Room 2009-2011

(CC) Chair: Dan Blazer

Co-Chair: Kristine Yaffe

Discussant: Laura Fratiglioni

# **Presentations:**

## • The Influences of Early Life Related

- Factors on Cognitive Decline and Dementia Risk, Laura Fratiglioni
- · Cognitive Aging: The Evidence for Successful Medical and Lifestyle Interventions, Dan Blazer
- · Alzheimer's Disease and Other Dementias: Factors Which May Retard Their Onset or Progression, Kristine Yaffe



#### **Jack Watters Memorial Symposium: Coming Out as A Caregiver**



10:00am-11:00am Room 3014 (CC) Chair: Jane Barrett

In memory of Jack Watters MD, who spearheaded Pfizer's approach to healthy aging establishing a center of excellence, served on boards of organizations focused on ageing, and was a tireless spokesperson on the topic. He was an activist fostering positive change to enhance the lives of millions within the health arena and areas of social justice, including LGBTQI rights.



In tribute to Jack, Dr. Jane Barratt, Secretary General of the International Federation of Ageing, and four renowned leaders in the field of ageing will use storytelling to provide a cross-cultural perspective on Caring. The session will address caring in the context of gender, the LGBTQI community, conflict zones, low economy country perspectives and psychological factors.





Chair:

10:00am-11:00am

Room 2014-2016

RoseAnne Kenny

## **Keynote: Longitudinal Studies on Aging—From Science to Policy**



- · Healthy Aging, the Genome of Elderly Individuals and Their Environment—The Leiden Longevity Study, Eline Slagboom
- · LASI: An Innovation to Address Future Health Needs of India. Aparaiit Dev
- The Challenges of Blood Pressure Behavior-Lessons From TILDA, RoseAnne Kenny





#### **Keynote: Social Inequality and Social Justice**

#### **Presentations:**



· Aging, Social Inequality, and Social Justice, Jan Baars

 The Intersection of Age and Inequality: Enduring Tensions, Emerging Challenges, Dale Dannefer

· Developing a Political Economy of Ageing: New Approaches to Social Justice and Inequality, Christopher Phillipson

#### (CC) Chair: Jan Baars

10:00am-11:00am

Room 2020-2022

Discussants: Dale Dannefer. Christopher Phillipson

## West Hall (CC)

#### 11:00am-11:30am Exhibit Hall Spotlight Break

Level 2 Lobby

#### 11:10am-11:40am Age Stage: Dancing With Crow's Feet

Inspired by narratives of older women and ancient crow folklore, this intergenerational and interactive play features female experiences of aging. Dancing With Crow's Feet at once reveals and transcends the sense of invisibility older women feel in a society that promotes anti-aging.



#### Poster: Age-Friendly Initiatives and **Environmental Issues**



11:30am-1:30pm

West Hall (CC)

- A Study on Disaster Management Services for Elderly in South Korea, Sojeong Lee, Dami Kim, Juhee Kim, Song-Sik Choi, Minsu Kim
- Providing Intergenerational Programs and Services for Quality Ageing in Different Local Environments, Ksenija Ramovs, Ana Vujovic
- Environment, Volunteering, and Life Satisfaction Among Older Adults in South Korea, Yi Wang, Sojung Park, Sangchul Lee
- The Social Construction of Emerging Elders: Implications for Age-Friendly Community Assessments. Noelle Fields, Gail Adorno, Brandi Felderhoff, Rupal Parekh, Karen Magruder
- Gender Differences in the Effects of Environment and Activity Participation on LTC Residents' Morale, Shiau-Fang Chao
- Age-Friendly Communities and Social Engagement: An Exploration of Chinese Elders, Lili Xie, Xuehui Wang
- The Policy Action Plan for Making Age-Friendly Community in Jeju, South Korea, Seoveon Lee, Seung-Hahn Koh
- 8. An Age-Friendly Project on Social Isolation and Loneliness: Lessons From Toronto's Chinese Community, M. Syed, Lynn McDonald, Raza Mirza, Corinne Smirle, Karen Lau, Erin Relvea, Andrea Austen, Sander Hitzig
- 9. Communities and Depression Among Community-Dwelling Older Adults in China: A Multilevel Perspective, Yi Wang, Yu-Chih Chen, Huei-Wern Shen, Nancy Morrow-Howell
- 10. The Evolving Role of Senior Centers in an Era of the Age-Friendly Community Movement, Caitlin Coyle, Ceara Somerville, Claire Wickersham, Jan Mutchler
- 11. Self-Estimated Life Expectancy Comparison Between Damaged and Undamaged Households in Disaster, Hong Mi, Xinhao Lin
- 12. Identification and Improvement on Organizational Weaknesses in Age-Friendly Health Care in Taiwan, Shu-Ti Chiou, Yi-Chun Hu

- 13. Delivering Ageing in Place in the High Disaster Risk Communities in Tainan City and Hong Kong, *Chao Tzuyuan*, *Yi Sun, Huiwen Huang*
- 14. A Comparative Study on the Acknowledgment of Disasters by Elderly Living Status, *Yunjung Choi, Song-Sik Choi, Hye-Lim Kim, Sin-Jung Kweon*

## 3565

## Poster: Assessment I

#### **Presentations:**



**11:30am-1:30pm** *West Hall (CC)* 

- 15. Family Functionality in Community Elderly, Leiner Rodrigues, Darlene Tavares, Nayara Paula Molina, Tatiana Silveira, Sheron da Silva
- Sarcopenia Prevalence According to Different Muscle Mass Assessment Methods in Dwelling Elderly, Carla Schwanke, Karen Margutti, Adriane Costodio, Natielen Schuch, Monica Daroncho
- 17. Easycare Standard Instrument for Early Detection of Geriatric Syndromes in the Very Old, *Ayantika Haldar, Aparajit Dey, Prasun Chatterjee, Avinash Chakrawarty*
- 18. The Establishment of Comprehensive Evaluation Perioperative Evaluation System Among Elderly Patients, Birong Dong, Ai Yang, Qiukui Hao
- Age-Related Difference in Performance of a Complex Activity in a Real Versus Simulated Shopping Mall, Rachel Kizony, Ilanit Baum-Cohen, P. Weiss, Gabi Zeilig, Moshe Bondi, Michal Kafri
- 20. One- and Three-Year Hospitalization Rates Among High Fracture Risk Adults Using the SFM-3, *Daniel Van Dussen, Amy Plant, Amy Weaver,* Chris Recknor, Julie Recknor
- 21. Sarcopenia Is Associated With Physical and Mental Components of Quality of Life in Older Adults, *Betty Manrique-Espinoza, Aaron Salinas, José Alberto Avila-Funes, Luis Miguel Gutierrez-Robledo*
- 22. Developing an Instrument to Selecting Appropriate Pateints for Post-Acute Care in Taiwan, *Li-Ning Peng, Liang-Kung Chen*
- 23. Self-Rated Health Predicts Mortality in Older Afro-Caribbeans Hospitalized via the Emergency Department, Lidvine Godaert, Laury Allard Saint-Albin, Claire Godard-Sebillotte, Jean-Luc Fanon, Moustapha Drame

- 24. Adaptation of the British Sign Language Cognitive Screening Test in Québec Sign Language, *Stéphanie Luna, Sven Joubert, Jean-Pierre Gagné*
- 25. Medial Gastrocnemius Muscle
  Architecture and Plantiflexors Torque
  in Community Older Women, Jarbas
  Melo Filho, Luiza Gallo, Elisângela
  Rodrigues, Carla Silva, Audrin
  Vojciechowski, Anna Gomes
- 26. Assessing Functional Fracture Risk:
  An Independent Predictor of Incident
  Fractures at Skeletal Site?, Amy
  Plant, Daniel Van Dussen, Amy
  Weaver, Norma MacIntyre, Chris
  Recknor, Julie Recknor
- 27. Correlation Between Peak
  Torque With the CrossSectional Area of Quadriceps in
  Community Older Women, Audrin
  Vojciechowski, Elisângela
  Rodrigues, Jarbas Melo Filho, Luiza
  Gallo, Carla Silva, Anna Gomes
- 28. Assessing Risk of Falling—A
  Comparison of Three Different
  Methods, Steve Strupeit, Arne Buss
- 29. Dynapenia Is a Simple Indicator for Complex Care Needs of Older Men in Veterans Care Homes in Taiwan, Ming-Yueh Chou, Tzu-Ya Huang, Chih-Kuang Liang, Hsiu-Chu Shen, Hon-I Chen, Mei-Chen Liao, Yu-Te Lin, Hing-Chung Lam



## Poster: Cardiovascular Disease Presentations:



- Preventive Effects of Testosterone on Development of Abdominal Aortic Aneurysm, Bo-Kyung Son, Sumito Ogawa, Masahiro Akishita
- 32. Ginsenoside Rb1 Inhibited Vascular Smooth Muscle Cells Calcification Through Androgen Receptor, *Michiko Nanao-Hamai, Bo-Kyung Son, Tsuyoshi Hashizume, Sumito Ogawa, Masahiro Akishita*
- 33. Oxidative Stress and Vitamin D Levels in Elderly Patients With High Risk for Atherosclerotic Disease, *Yolanda Garcia, Antonio Seguro, Maria Shimizu, Eduardo Thenquini, Gabriella De Marco, Wilson Jacob-Filho*
- 34. The Relationship Between Leptin and Cardiovascular Risk Factors in Older African Americans, Olenka Caffo, Penny Ralston, Jennifer Lemacks, Iris Young-Clark, Jasminka Ilich















- 35. Trajectory Pattern of Arterial Stiffness and Mortality Risk Among Older Japanese, Yu Taniguchi, Satoshi Seino, Hiroshi Murayama, Mariko Nishi, Hidenori Amano, Yoshinori Fujiwara, Akihiko Kitamura, Shoji Shinkai
- 36. Geriatric Syndromes With Heart Failure, Cross-Sectional Study With Implication in Clinical Practice, *Harjit* Singh, Prasun Chatterjee, Rajiv Narang, AB Dey
- 37. Poor Sleep Quality, Vitamin D
  Deficiency, and Cognitive Impairment
  in Elderly With Heart Failure, *Eun Kyeung Song, Yongjik Lee*
- 38. Urinary Albumin-to-Creatinine Ratio and Carotid Atherosclerosis in the Very Old, Yasumichi ARAI, Takumi Hirata, Michiyo Takayama, Yukiko Abe, Tatsuro Ishizaki, Yukie Masui, Kei Kamide, Yasuyuki Gondo
- 39. The Influence of BMI From Childhood to Adulthood on Cognition and Physical Performance in Middle Age, Patrick Stuchlik, Benjamin Pollock, Tian Shu, Jack Guralnik, Jeanette Gustat, Wei Chen, Emily Harville, Lydia Bazzano
- 40. Arterial Stiffness a Choice
  Maker of the Cardiovascular
  Treatment at Elderly With
  Diabetes, Sorina Aurelian, Ruxandra
  Dascalescu, Andreea
  Zamfirescu, Justin Aurelian, Sarah
  Adriana Nica, Ana Capisizu
- 41. Effects of a Combined Exercise on Carotid Artery Parameters in Elderly Women With Sarcopenic Obesity, *Jinkee Park, Hyuntea Park*
- 42. Fifteen-Year Experience in Application of Pineal Gland Peptides in Elderly Subjects, Oleh Korkushko, Valerii Shatylo, Vladimir Khavinson
- 43. Orthostatic Hypertension in the Oldest Old, *Jeremy Jacobs, Michael Bursztyn, Jochanan Stessman*
- 44. Impact of Beta Blockers on Functional Outcomes in Nursing Home Residents After Myocardial Infarction, Andrew Zullo, Yoojin Lee, Lori Daiello, Vincent Mor, John Boscardin, David Dore, Michael Steinman
- 45. Church Intervention to Reduce Cardiovascular Risk in Older African Americans: Six-Month Follow-Up, Ashley Carter, Penny Ralston, Iris Young-Clark, Jasminka Ilich

- 46. Hyperhomocysteinemia Is Associated With Cognitive Impairment in Elderly Patients With Hypertension, *Bing Lu, Xiaojun Ouyang*
- 47. Arterial Compliance Changes and Impaired Cognitive/Physical Function: A Race-Dependent Association, Camilo Fernandez, Rupert Barshop, Benjamin Pollock, Patrick Stuchlik, Lydia Bazzano
- 48. Cognitive Deficit and Cardiovascular Risk in Community-Dwelling Elderly, Marcos Monteiro Bezerra, Sheila Borges, Ivan Vivas, Jlia Rosa, Julia Uchida
- 49. Gait Speed Is Related to the Arterial Stiffness of Elderly?, Ruxandra Dascalescu, Sorina Aurelian, Andreea Zamfirescu, Justin Aurelian, Ana Capisizu
- 50. Improving the Knowledge and Interprofessional Care for Heart Failure in Nursing Homes: A Pilot Study, Veronique Boscart, George Heckman, Kelsey Huson, Robert McKelvie
- 51. Increased Incidence of Heart Failure Hospitalization in Elderly Patients After Major Earthquakes, Yasuhiro Nagayoshi
- 52. Self-Monitoring of Blood Pressure in Patients Treated With Anti-Angiogenic Drugs, Samir Henni, Florence Delamarre-Damier, Pierre Bigot, Stéphanie Maréchal-Girault, Sylvie Piessard, Sophie Abadie-Lacourtoisie, Pierre Abraham, Georges Leftheriotis

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#### Poster: Caregiving and Care Values I Presentations:



- 53. Stress and Depression Among Caregivers for Older Mexican Americans With and Without Stroke, *Shilpa Krishnan, James Graham, Soham Al Snih*
- 54. Perspectives of Older People
  Receiving Informal Care on
  Frailty, Quality of Life, and
  Autonomy, Deborah Lambotte, Bram
  Fret, Tinie Kardol, Liesbeth De
  Donder, D-SCOPE Consortium
- 55. Resilience and Resourcefulness in Alzheimer's Family Care Partners: Observations Over Five Years, *Bobbi Matchar, Lisa Gwyther*
- 56. Characteristics of Family Caregivers of Older People in Ireland: A National Profiling Study, *Gerard Fealy, Attracta Lafferty, Carmel Downes, Jonathan Drennan*

- 57. Latent Class Approach to Differentiate Reasons Caregivers Seek Respite Care Service, A. Georges, Harpreet Uppal, Wenson Fung
- 58. Cost of Family Caregiving: Short and Long-Term Financial Consequences of Canadian Caregivers, Lun Li, Yeonjung Lee
- 59. Technology Perceptions Among Chinese Family Caregivers of Persons With Dementia: A Sex-Gender Lens, Chen Xiong, Andrew Sixsmith, Arlene Astell, Lili Liu, Alex Mihailidis, Angela Colantonio
- 60. Interactive Online Counseling for Family Caregivers of People With Dementia, Peter Wagner
- 62. Impact of World War II-Related Experiences on Current Informal Care in Germany, Inka Wilhelm, Susanne Zank
- 63. Home Care Services Effects on Subjective Health and Care Burden of Family Caregivers in East Asia, Jung-Nim Kim, Katsuhisa Kojima
- 64. Impact of Older Adults' Technology Use on Their Spouse Caregivers' Caregiving and Social Engagement, Jeehoon Kim, Hee Lee
- 65. Exhibiting Creative Strength in the Community: Familial Caregiving, the Arts and Dementia, Megan Morrison
- 66. The Effect of Caregiving for Old Diabetic Inpatients' One-Year Readmission in Southwest of China, Qiangian Sun, Ying Li, Yupei Zou, Jun Li, Xiao Jing, Birong Dong, Shuang Wang
- 67. Mending Maya: An Analysis of Aging and Intergenerational Connection in Delhi, India, Aleksandr Chandra
- 68. Examining Intergenerational Relationships Among Older Adults in Two Cities in Transition, Jagriti Gangopadhyay
- 69. Learning Healthy Aging Across Generations: The Contributions of Older Adults, Stephanie Y. Chen



#### **Poster: Critical and Cultural** Gerontology



#### **Presentations:**

- 70. Old Age, New Science: Gerontologists and Their Biosocial Visions, 11:30am-1:30pm 1900-1960, Hyung Wook Park West Hall (CC)
  - 71. Systematic Review of the Impact of Arts for Health Activities for Older People in Care Homes, Amy Curtis

- 72. The Association of Live Performance Attendance and Cognitive Decline in a Biracial Population Study, Rekha Rajan, Kumar Rajan, Lydia Manning
- 73. Living Canvases: Bridging Intergenerational Understanding and Connections Through Art, Tara Gruenewald, Craig Cady, Shivanti Kariyawasam, Amber Puckett, Patricia San Pedro
- 74. Experience of Health Among Centenarians: Expectations and Adjustments, Maria del Rio Carral, Marie Santiago-Delefosse, Daniela Jopp
- 75. Ageing, Identity, and Education-The Role of Educational Guidance in the Third Age, Vera Gallistl, Anna Wanka, Franz Kolland
- 76. Hope and Health in Aging Mexican-American Women With a Lived Experience of Intimate Partner Violence, Christine Divin, Deborah Volker, Jane Champion, Jacqueline Angel
- 77. Toward a Global Gerontology? How Do Gerontologists Think About Globalization?, Martin Hyde, Paul Higgs
- 78. Aging as a Biocultural Concept: A Case Study of Active Aging in Japan, Ender Ricart, Gavin Hougham
- 79. Life Review and Reminiscence: The Value of Being Heard, Patricia Mahoney
- 80. The Impact of Religiosity on Meaning-Making Among Older Adults, Jessica Walsh, Charissa Hosseini, Joanne Allen, Fiona Alpass, Christine Stephens, Lisa Brown
- 81. Cultural and Linguistic Adaptation of an Evidence-Based Stress-Busting Program for Caregivers, Minyoung Chung, Tomas Gonzalez, Sharon Lewis, Deborah Billa, Lyda Arevalo-Flechas



#### Poster: Cultural, Diversity, and Minority Issues, Abuse and Discrimination



11:30am-1:30pm

West Hall (CC)

- 82. Participation in Low-Income Financial Assistance Programs by Older Adults in China, Hong Li
- 83. Life Course Analysis of Gambling Among Older Chinese-Canadians, Hai Luo
- 84. Environmental Design and QOL in Long-Term Care Facilities, Sumiyo Brennan, Hisao Osada, Therese Doan, Darlene Yee-Melichar













- 85. Perceptions and Experiences of Workplace-Based Age Discrimination in Australia, Kate O'Loughlin, Hal Kendig, Rafat Hussain, Lisa Cannon
- 86. Gambling Among Cultural Minority Older Adults: A Mixed Methods Systematic Review, Hai Luo
- 87. Skilled Nursing Facilities That Disproportionately Serve Medicare Beneficieries in the U.S., Maricruz Rivera-Hernandez, Momotazur Rahman, Vincent Mor, Amal Trivedi
- 88. Participatory Research Project From the Perspective of Elderly Migrants From the Former Soviet Union, Natalia Schulz
- 89. Older Adults' Gender Identity and Sexual Orientation: The Importance for End-of-Life Care, Kimberley Wilson, Katherine Kortes-Miller, Arne Stinchcombe
- 90. Two Berlin Research Projects: Housing Projects and Long-Term Care for LGBT Seniors. Ralf Lottmann. María do Mar Castro Varela, Ingrid Kollak
- 91. Using Evidence to Revise Colorado Adult Protective Services' Assessment Procedures, Leslie Hasche, Peggy Rogers
- 92. Addressing Elder Abuse in Ethno-Cultural Minority Communities in BC: Mapping the Knowledge Gap, Karen Kobayashi, Krista James
- 93. Traditional Chinese Medicine and Physician Use: Findings From Chinese Americans in the PINES, Duy Nguyen, Jinyu Liu, Ada Mui, Xin Qi Dong
- 94. Rural Aging Health Research: Recruitment and Retention Strategies, Bonnie Jeffery, Shanthi Johnson, Juanita Bacsu



#### **Poster: Databases on Aging Presentations:**



11:30am-1:30pm West Hall (CC)

- 95. AGER (Acute GERiatrics): A New Database of Clinical and Biological Data From Acute Geriatrics Wards, Lorene Zerah, Helene Le Petitcorps , Eric Bouvard, Caroline Thomas, Emmanuelle Magny, Cendrine Tourette, Eric Pautas
- 96. Clinical Trials Novel Methodologies and Big Data for Older Adults, Susanna Del Signore, Gianluca Zia, Stefania Del Signore, Waly Dioh
- 97. Age-Related Changes in Hypothalamic-Pituitary-Gonadal Axis Among Aging Population, Chiung-Jung Wen, Hsiao-Hang Lin, Hsu-Wen Chou, Mei-Shu Lai

- 98. Association of Support on the Mortality of Older Adults With Different Living Arrangements in Taiwan, Miaoyu Liao, Chih-Jung Yeh, Shu-Hsin Lee, Meng-Chih Lee
- 99. Trends of the Main Causes of Hospital Admission Among the Brazilian Elderly According to Sex, Idiane Rosset, Caroline Rossetto, Lisiane Paskulin, Eliane P. de Morais. Ninon G. da Rosa



#### **Poster: Depression**

#### Presentations:



11:30am-1:30pm West Hall (CC)

- 100. The Prevalence of Post-Stroke Depression and Its Predictors Among Older Adults in Korea, Eunmi Oh, Yeji Hwang, Gwi-Ryung Hong
- 101. Masked Depression in Older Men: Hypertension, Silent Cerebrovascular Disease, and Metabolic Syndrome. Richard Francoeur
- 102. Masked Depression After Stroke or With Vascular Cognitive Impairment: Sex, Obesity, Diabetes Status, Richard Francoeur
- 103. Sleep Patterns in Older People With Mood Disorders, Gabriel-Ioan Prada, Raluca Mihaela Nacu, Loredana Ecaterina Lungu, Adina Carmen Ilie, Ana Gabriela Prada, Ioana Dana Alexa, Anna Marie Herghelegiu
- 104. Internal Consistency of Geriatric Depression Scale: Challenge for New Proposals, Nathalia Rodriguez, Cecilia Escudero, Monica Castro, Nancy Medina, Jose Manuel Santacruz, Ricardo Andres De La Espriella, Carlos Alberto Cano Gutierrez



#### Poster: Epidemiology I

#### **Presentations:**



- 105. Predicting Risk of Diabetes-Related Hospitalization in Older Patients With Type 2 Diabetes, Chih-Hsueh Lin, Tsai-Chung Li, Cheng-Chieh Lin, Chiu-Shong Liu, Wen-Yuan Lin
- 106. High-Sensitivity C-Reactive Protein and Risks of All-Cause and Cause-Specific Mortality in Japan, Hoirun Nisa, Akie Hirata, Michiko Kohno, Chikako Kiyohara, Keizo Ohnaka
- 107. Optimism at Age 90 and 5-Year Mortality, Jeremy Jacobs, Jochanan Stessman
- 108. Regional Differences in Disability Among Community-Dwelling Older People in Europe, Javier Jerez-Roig, Marina Bosque-Prous, Maria Gine-Garriga, Caritat Bagur-Calafat, Albert Espelt



- 109. Prevalence of Disability Among Community-Dwelling Older Adults in Europe: A Study of SHARE Data, Javier Jerez-Roig, Marina Bosque-Prous, Maria Gine-Garriga, Caritat Bagur-Calafat, Albert Espelt
- 110. Health and Functional Status of Nonagenarians, Michelle Odden, William Jen Hoe Koh, Alice Arnold, Bruce Psaty, Anne B. Newman
- 111. Executive Function and Physical Decline Trajectories in Community-Dwelling Non-Demented Older Adults, Vieri Del Panta, Marco Colpo, Giovanna Sini, Bandinelli Stefania
- 112. Effects of ApoE Genotypes on Cognitive Aging in the Middle-Aged and Elderly: A15-Year Follow-Up, Yukiko Nishita-Kodaira, Chikako Tange, Makiko Tomida, Rei Otsuka, Fujiko Ando, Hiroshi Shimokata
- 113. Childhood Adversities and Home Atmosphere as Determinants of Disability and Unemployment Pension, Mikaela von Bonsdorff, Katja Kokko, Hannu Kautiainen, Minna Salonen, Monika von Bonsdorff, Clive Osmond, Eero Kajantie, Johan Eriksson
- 114. Midlife Neighborhood Socioeconomic Status and 20-Year Change in Cognition: The ARIC-NCS Study, Anna Kucharska-Newton, Mehul Patel, Priya Palta, Thomas Mosley, Gerardo Heiss
- 115. Relationship of Global Cardiovascular Risk and Midlife Physical Performance in a Bi-Racial Cohort, *Benjamin* Pollock, Patrick Stuchlik, Jack Guralnik, Jeanette Gustat, Larry Webber, Wei Chen, Emily Harville, Lydia Bazzano
- 116. Prescribed Medication and Malnourishment at Risk of Malnutrition. Ana Maseda. Ana Bujn, Laura Lorenzo-López, Rocío López-López, Vanessa Valdiglesias, Blanca Laffon, José Carlos Millán-Calenti
- 117. Serum GDF15 Predicts All-Cause Mortality in a General Population of Japanese Elderly, Yasunori Fujita, Yu Taniguchi, Masashi Tanaka, Shoji Shinkai, Masafumi Ito



#### **Poster: Family Caregiving** Presentations:



11:30am-1:30pm West Hall (CC) 118. Gender Differences in Time Use and Perceived Time Pressure of Middleand Old-Aged Caregivers, Jeeeun Kang

- 119. The Effect of Internet Support Groups on Caregiver Social Support and Self-Efficacy: A Meta Analysis, Debra Oliver, Sonal Patil, Jacquelyn Benson, Ashley Gage, Karla Washington, Robin Kruse, George Demiris
- 120. Experiences of Older Caregivers for Persons With Major Psychiatric Disorders, Travis Labrum
- 121. Perceived Benefits of a Training Program for Family Caregivers of People With Dementia in Chile, Jean Gajardo, Jose Aravena, María Gálvez
- 122. Grandparents Caring for Grandchildren in the United States and China, Shuangshuang Wang, Haowei Wang
- 123. Perceptions of Latino Cultural Values Related to Caregiving, Isabela Gouveia Marques, Ayerin Gomez, Melissa Magallanes, Mauricio Garcia, Judith Rocha, David Marquez
- 124. Older Caregivers Living in Different Contexts in Brazil, Bruna Luchesi, Allan Gustavo Brigola, Ana Carolina Ottaviani, Érica Souza, Estefani Rossetti, Marielli Terassi, Nathalia Oliveira, SofiaCristina Pavarini
- 125. 125 College Students' Caregiving Consciousness: Effects of the Image of Elderly and Intimacy, Seonhee Mo, Seyeong Choi
- 126. Project Elder in Family: Model of Public Policy of Family Care in Rio de Janeiro, Cristiane Brasil, Carolina Chaves, Flavia Furtado, Sandra Pollo, Adriana Giannoutsos, Hexcilany Santiago, Alexandre Brandão, Helio Furtado
- 127. Historical Trends in Dementia Family-Care: A New Generation of Caregivers, Chin-Chin Lee, Dolores Perdomo, Sara Czaja, Richard Schulz
- 128. Homicidal Thoughts in Family Caregivers of People With Dementia, Siobhan O'Dwyer, Wendy Moyle, Tara Taylor, Jennifer Creese, Melanie Zimmer-Gembeck
- 129. Caregiving With Gratefulness: The Role of Gratitude in Coping With Dementia Caregiving, Bobo Hi Po Lau
- 130. Meaning in Stroke Family Caregiving: A Pilot Phenomenological Study, Jingjun Zhang, Diana Tze Fan Lee













- 131. Caregiving and Serum Biomarkers: Comparing Effects Across Population-Based and Convenience Samples, David Roth, William Haley, Nancy Jenny, Mary Cushman, Orla C. Sheehan, Jeremy Walston
- 132. Changes Over Time in Family Caregiving for Disabled Older Americans, 1982-2012, Alexander Janus, Pamela Doty
- 133. The SHARE Program for Early-Stage Dementia Care Dyads: Promising Results From the RCT, Carol Whitlatch, Silvia Orsulic-Jeras, Steven H. Zarit. Allison Heid. Elia Femia
- 134. Sleep in Older Caregivers and Non-Caregivers: The National Health and Aging Trends Study, Marian Tzuang, Calliope Holingue, Adam Spira

#### **Poster: Family Caregiving Presentations:**



11:30am-1:30pm West Hall (CC)

- 135. Family Caregiver Conflicts and Support of People With Dementia in Long-Term Facilities, Chie Fukui, Mariko Sakka, Rachel Amiya, Iori Sato, Kiyoko Kamibeppu
- 136. Review of Facilitating and Constraining Influences on Family Caregiving in Long-Term Care, Jasneet Parmar
- 137. Re-Evaluating the Relationship Between Carer Stress and Institutional Care Utilisation, Nora-Ann Donnelly, Christine McGarrigle, Anne Hickey, Frank Doyle
- 138. Cognitive Profile and Factors Associated With the Cognition of Older Caregivers, SofiaCristina Pavarini, Allan Gustavo Brigola, Bruna Luchesi, Marielli Terassi, Nathalia Oliveira, Tiago Alexandre, Keika Inouye, Ana Carolina Ottaviani
- 139. Changes in Subjective Body Pain of Family Caregivers: A Comparative Longitudinal Study, Yasuko Torimoto-Sasai, Ayumi Igarashi, Takashi Wada, Mikako Arakida, Noriko Yamamoto-Mitani
- 140. Internet-Based Interventions for Caregivers of Older Adults: Systematic Review, Cassioppee Guay, Claudine Auger, Dominique Gélinas-Bronsard, Louise Demers, Ben Mortenson, Sara Ahmed, Bill Miller, Jeffrey Jutai
- 141. Familismo, Acculturation, Caregiving Burden With Knowledge of and Confidence in Home Health Services, Janice Crist, Alice Pasvogel

- 142. State of the Art of Family Caregiving for Patients With Home Mechanical Ventilation: A Literature Review, Monthira Udchumpisai, Kittikorn Nilmanat, Quantar Balthip
- 143. Sleep and Caregiving Among Adult Day Health Care Program Caregivers: A Pilot Study, Yeonsu Song, Joseph Dzierzewski, Constance Fung, Juan Rodriguez, Stella Jouldjian, Karen Josephson, Cathy Alessi, Jennifer Martin
- 144. The Mediating Role of Sleep Quality on Well-Being of Working Family Caregivers, Ayumi Honda, Yoshie Iwasaki, Sumihisa Honda
- 145. Worldhood of Elderly Brazilian Caregivers and Their Openness to the World of Care, Larissa Pedreira, Gilberto Tadeu Reis da Silva, Rosana Maria de Oliveira Silva, Acylene Maria Cabral Ferreira, Carolina Marques Freitas, Juliana Bezerra do Amaral, Tânia Maria de Oliva Menezes
- 146. Older People's Existential Loneliness From the Perspective of Being a Next of Kin, Helena Larsson, Margareta Rämgård, Ingrid Bolmsjö
- 147. Korean Family Caregivers' Educational Needs for Managing BPSD: The Second Year Study, Jaewon Park, Hong-Jin Cheon, Jee Yon Kim, Jun-Ah Song
- 148. Psychological Dimensions and SOC Among Elderly Primary Caregivers Providing Home Care for Elderly, Sumi Ninomiya, Toshio Kobayashi
- 149. Factors Related to Mental Health of Elder Family Caregivers in Dementia Care, Yumiko Okumura, Junko Kuze. Satoshi Tanimukai



#### Poster: Family, Intergenerational, and **Caregiving Issues**



11:30am-1:30pm West Hall (CC)

- 150. Life After Care: Role and Identity Transition and Family Caregiving, Carol Kelleher
- 151. There's More to Good Care Than Just a Good Service: Results and Implementation of National Survey, Ana Ramovs, Joze Ramovs, Tjasa Mlakar
- 152. Adult Children's Attitudes, Behaviors, and Well-Being, Lisiane Paskulin, Marines Aires, Fernanda Fengler, Duane Mocellin, Naiana Oliveira, Carla Bierhals, Idiane Rosset, Eliane Morais



- 153. Employment Status of Adult Children in China: Effects on Caregiving Time and Depressive Symptoms, Yujun Liu, Rong Fu, Karen Roberto, Jyoti Savla
- 154. Social Determinants of Health, Health Disparities, and Caregiving for Aging Parents in China, Yujun Liu, Karen Roberto, Jyoti Savla
- 155. Factors That Influence Positive Aspects of Caregiving Among Japanese Caregivers, Yuki Sawada, Kana Kageyama, Mitsu Ono
- 156. Informal Carers in the Care Markets, Minna Zechner
- 157. The Impact of Time Spent Caregiving on the Lives of the Hidden Workforce of Unpaid Caregivers, Peggy Kelly, Janna Heyman, Linda White-Ryan
- 158. Reconnection—An Experience of Intergenerational Practices With Younger and Elder Generations, Sonia Fuentes, Flaminia Ludovici
- 159. The Self-Interactional Group Theory (SIGT) to Explain Intergenerational Relations, Vera Roos
- 160. Psychological Outcomes of Interaction Between Older People and Children, Daria Belostotckaia
- 161. Who Spends More Leisure With a Family in Later Life: Do Assets Matter?, Song-lee Hong, Chang-Keun Han, Suk-Hyun Lee
- 162. The Impact of Social Relationships on Quality of Life in Hypertension Patients Living in a Senior Club, Qian Xu, Zhiren Sheng, Chunbo Liu, Hongdi Zhou, Jianli Hu, Yan Chen, Lingna Dong, Yan Jin
- 163. Determinants of Caregiving by Children to the Frail Elderly Living Alone in Japan, Korea and Taiwan, Katsuhisa Kojima, Jung-Nim Kim



#### **Poster: Frailty Presentations:**



11:30am-1:30pm West Hall (CC)

- 164. The Association Between Healthy Lifestyle and Frailty in Chinese Community-Dwelling Older Adults, Cuili Wang, Xiaoxia Qiao, Xiaoyu Tian, Na Liu, Lijuan Dong, Robert Kane
- 165. Physical Fraity and One-Year Readmissions Among Geriatric Trauma Patients, Cathy Maxwell, Mary Dietrich, Richard Miller
- 166. Patterns of Multiple Health-Related Behaviors in Non-Disabled Older Adults With Frailty, Wen-Chiung Chang

- 167. Frailty Trajectories of Mexican Origin Older Adults, Bret Howrey, Soham Al Snih. Kenneth Ottenbacher
- 168. The Link Between Depression and Frailty Among Older Veterans From a VA Geriatric Clinic, Christopher Burant, Patricia Higgins, Hidong Kim, David Canaday, Thomas Hornick



#### **Poster: Gender Issues in Aging Presentations:**



11:30am-1:30pm West Hall (CC)

- 169. Gender Differences in Cardiovascular Disease: Comorbid Post-Traumatic Stress Disorder and Diabetes, Carolyn Gibson, Yixia Li, Sabra Inslicht, Amy Byers
- 170. Men and Aging: Negotiating Masculinitiy, Michele Charpentier
- 171. Interpersonal Violence and Post-Traumatic Stress Disorder Among Community-Dwelling Older Women, Carolyn Gibson, Alison Huang, Brigid McCaw, Jun Shan, Leslee Subak, Stephen Van Den Eeden
- 172. Gender-Related Differences in the Effect of Social Determinants on Quality of Life in Older Age, Beata Tobiasz-Adamczvk. Aleksander Galas, Katarzyna Zawisza, Somnath Chatterji, Josep Maria Haro, José Luis Ayuso-Mateos, Seppo Koskinen, Matilde Leonardi
- 173. Functional Status, Cognition, and Social Relationships in Dyadic Perspective, Jaclyn Wong, Ning Hsieh
- 174. Examining Predictors of Self-Rated Health Among Middle-Aged and Older African American Men, Robert Turner
- 175. A Comparative Analysis of Resilience in Two Cohorts of Older, Single Women in Rural Australia, Pamela Irwin
- 176. Doing LAT: Redoing Gender and Family in Living Apart Together Relationships in Later Life, Denise Brothers
- 177. Gender Differences in Senior Travel Characteristics and Willingness to Use a Demand-Responsive Bus, Chen Wan Hui, Sheng-Hsiung Chang, Pin-Yi Tseng



#### **Poster: Genetics Presentations:**



11:30am-1:30pm West Hall (CC)

179. Association of Genetic Variation of TOMM40 With Cognitive Decline in Older Adults: The SONIC Study, Hirochika Ryuno, Kei Kamide, Mai Kabayama, Ken Sugimoto, Tatsuro Ishizaki, Yasumichi ARAI, Yasuyuki Gondo, Hiromi Rakugi













- 180. Correlation Between IGF2R rs9456497 and Cardiovascular Risks in Long-Lived Chinese, Shang-Ling Pan
- 181. G-395A Polymorphism in the KLOTHO Gene Associates With Frailty Among Oldest-Old People, Qiukui Hao, Ming Yang, Birong Dong
- 182. Association of ApoE With Cognitive Change in Community-Dwelling Adults: The Rancho Bernardo Study, Emilie Reas, Gail Laughlin, Jaclyn Bergstrom, Donna Kritz-Silverstein, Elizabeth Barrett-Connor, Linda McEvoy
- 183. Vascular Depression Functions Independently of ApoE Genotype: The Wisconsin Longitudinal Study, Rosanna Scott, Daniel Paulson



#### **Poster: Gerontology and Geriatrics Education**



#### **Presentations:**

- 11:30am-1:30pm West Hall (CC)
- 184. Geomapping: Effectiveness of Reaching Rural Healthcare Workers With Geriatric Education?. Robin McAtee, Ronni Chernoff, Kerry Krell
- 185. Providing Dementia Education to Rural First Responders: Outcomes in Arkansas, Robin McAtee, Ronni Chernoff
- 186. Drug Education Program (DEP) for Community-Dwelling Elderly, Christina Men Ting Lee, Mimi Tse
- 187. Effects of Undergraduates and Older Adults Co-Learning About Healthy Aging, Stephanie Y. Chen
- 188. Leveling and Adapting Gerontology Competencies: Examples From Canada and the U.S., Donna Schafer, Birgit Pianosi, Anabel Pelham, Patricia Perdue
- 189. Fear of Dying and Death in Self and Others, Christine Merz, Meghan McDarby, Brian Carpenter
- 190. Indigenous Elders in Residence: Growing Relationships the Elders' Way, Jordan Lewis
- 191. Building a Learning Culture Through an Enhanced Learning Partnership in Continuing Care, Heather Moquin, Lorraine Venturato, Cydnee Seneviratne, Dennie Hycha, Doreen Wilson
- 192. Aligning Teaching in Geriatrics With Core Entrustable Professional Activities for Entering Residency, Huai Cheng, Maryellen Gusic

- 193. Live-In Strangers: An Experiential Account of Gerontology Educational Immersion in Senior Housing, Rusudan Kilaberia, Edward Ratner
- 194. An Interprofessional Geriatric Training and Outreach Program: Student, Patient, and Provider Outcomes, Juliette Shellman, Millicent Malcolm, Anna-Rae LeClaire, Jessica Cave. Catherine Rees
- 195. Reducing Ageism Through Intergenerational Service Learning, Judith Sugar, Heather Haslem, Theresa Skaar, Tami Brancamp, Susan Harris
- 196. Webinars as a Tool for Geriatric Education: Outcomes of a Webinar Series on Dementia Care, Marian Tzuang, Jack Downey, Gwen Yeo, Kala Mehta, Melenaka Magelende McBride, Marita Grudzen, Dolores Gallagher-Thompson
- 197. Educational Technologies in Gerontology Among Youth, Kiryl Prashchayeu, Andrei Ilnitski



#### Poster: Health and Social Service Interventions

198. Quality of Life of Users of



#### **Presentations:**

- German Regional Dementia Care 11:30am-1:30pm Networks-Results of the DemNet-D West Hall (CC) Study, Johannes Graeske, Annika Schmidt, Susanne Schäfer-
  - 199. The Healthy Living Project: An Interdisciplinary Wellness Program for Older Adults, Joie Molden, Evan Plys, Kadija Williams, Crystal Nichols, Allison Eades, Laura Engleman, Sara Qualls, Daniel Segal

Holle, Karin Wolf-Ostermann

Walkmann, René Thyrian, Bernhard

- 200. Bingocize: An Intervention for Older Adults' Cognition, Functional Performance, and Health Knowledge, Matthew Shake, Jason Crandall, Rilee Mathews, Makenna Snyder, Casey Richardson, Katherine Nunez, Melanie Zierten
- 201. Using Environmental Light Therapy to Improve Sleep and Neuropsychiatric Symptoms in Dementia, Sebastien Gonfrier, Sawsan Al Rifai, Linda Benattar, Guillaume Sacco, Olivier Guerin
- 202. A Family-Based Diabetes Self-Management Intervention for Older Chinese Adults in China, Chun Cai, Jie Hu
- 203. Dyadic Relationship in Health Interventions: Perspectives of Home Care Aides and Their Older Clients, Lijuan Yin, Naoko Muramatsu



- 204.A Multifactorial Intervention for Hip Fracture Patients With Cognitive Impairment: Protocol of an RCT, Klaus Pfeiffer, Schäufele Martina, Anja Dautel, Clemens Becker, Klaus Hauer
- 205. Training With Video Games: Effects on Cognitive and Neural Measures of Attention and Memory, Soledad Ballesteros, Julia Mayas, Antonio Prieto, Eloisa Ruiz, Pilar Toril, Laura Ponce de León, José Manuel Reales
- 206. The Compass of Older People Learning: A Mixed Methods Study of Health Promotion for Older People, Thitaporn Keinwong, Sharyn Hunter, Joy Lynehame
- 207. Empowering Older Adults With Chronic Diseases: The mHealth Protocol and Feasibility Test, Hee Jung Kim, Soyun Hong, Bokyeong Woo, Sangeun Lee, Sooyoung Kwon, Young-Tae You
- 208. Oral Health and Cancer Screening in Nursing Homes: Motivation and Opportunity as Intervention Targets, Shanna Burke, Tamara Cadet, Mary Lecloux, Erina White, Peter Maramaldi, Elsbeth Kalenderian. Taru Kinnunen
- 209. Health Literacy Screening in Geriatric Primary Care, Amy Albright, Lisa Mieskowski, Anne Halli, Dana Carroll, Forrest Scogin, Rebecca Allen
- 210. Resilience Building and Environmental Mastery Among Older Adults With Vision Loss. Silvia Sorensen



#### **Poster: Health Care and Health Promotion**



#### **Presentations:**

- 11:30am-1:30pm West Hall (CC)
- 211. The Frequency of Going Outdoors, Physical Performance, and HRQOL Among Community-Dwelling Elderly, Yasuko Inaba, Naoto Kamide
  - 212. Intergenerational Communication About Family Health History: Diagnoses, Causes of Death, and Risk, Jielu Lin, Laura Koehly, Melanie Myers, Christopher Marcum
  - 213. Roles of Neighborhood Cohesion, Discrimination, and Outlook on Life in Preventative Healthcare, Tamara Cadet, Jamie Mitchell, Shanna Burke, Louanne Bakk, Ola Rostant
  - 214. The VitalityNavigator: A Self-Assessment and Self-Management Tool Designed for Older People, Kiki Spanjers, Sophia de Rooij

- 215. Early Outcomes of Fit & Strong! Plus: New Exercise and Weight Loss Program for Osteoarthritis, Susan Hughes, Andrew DeMott
- 216. Older People's Understanding of and Receptiveness to Activities to Prevent Cognitive Decline, Simone Pettigrew, Michelle Jongenelis, Nicole Biagioni, Zenobia Talati, Robert Newton, Jeni Warburton, Ben Jackson, Caitlin Worrall
- 217. Using a State Aging Services Infrastructure to Promote Prevention Guidelines, Steven Albert, Jennifer King, Jennifer Jones, Yuae Park, Anne B. Newman
- 218. The Relation Between Purpose in Life, Cognition, and Exercise, Shani Bardach, Sarah Holmes, Richard Murphy, Ying Liu, Tyler Hammond, Gregory Jicha
- 219. Resilience-What Is It? The Perspectives of Rural Thai Community Nurses Toward Elderly Resilience, Wilaiwan Pathike
- 220. The Benefits of Retail Health Clinics for Aging Populations, Samantha DiMeo, Deirdre McCaughey, Catherine Baumgardner
- 221. The Impact of Health Literacy on Health Outcomes Among Older Adults, Stephanie MacLeod, Shirley Musich, Stephen Gulyas, Yan Cheng, Rifky Tkatch, Diane Cempellin, Gandhi Bhattarai, Kevin Hawkins
- 222. Simulation: Companion Clinical Practice for Bachelor of Nursing Student Learning in Residential Care, Cydnee Seneviratne, Cynthia Mannion, Sandra Hirst
- 223. Subjective Memory, Muscle Strength, and Self-Perceived Health Among Community-Dwelling Older Adults, Young Mi Lim



#### **Poster: HIV Presentations:**



11:30am-1:30pm West Hall (CC) 224. French Nursing Homes: Is There Place for the Aging HIV Population?, Florence Delamarre-Damier, Samir Henni, Gwenaëlle Veyrac, Anne-Lise Ruellan, Caroline Joyau, Camille Bernaud, Clotilde Allavena















- 225. A Qualitative Analysis of Inpatient Geriatric Consults in the Aging HIV Population, Tessa Marie del Carmen, Ryann Freeman, Eugenia Siegler, Harjot Singh
- 226. Polypharmacy and Antiretroviral Therapy in the Aging HIV-Infected Population: A New Challenge, Anne-Lise Ruellan, Caroline Joyau, Gwenaëlle Veyrac, Clotilde Allavena, Camille Bernaud, Florence Delamarre-Damier, Pascale Jolliet
- 227. Polypharmacy Among Outpatient HIV-Positive Older Adults on Anti-Retroviral Therapy in Uganda, Michael Ssonko, Fiona Stanaway, Harriet Mayanja , Tabitha Namuleme, Robert Cumming, Barbara Mukasa, Yvonne Karamagi , Vasi Naganathan
- 228. Frailty in Older Adults (>50 Years) Living With Human Immunodeficiency Virus (HIV). A Care Proposal, Jacqueline McMillan, David Hogan, M. Gill, Hartmut Krentz



#### **Poster: Intergenerational Processes** Presentations:



229. Offsprings' Obligation and Appraisals of Support to Parents: Implications for Parental Depression, Yen-Pi Cheng

- 11:30am-1:30pm West Hall (CC)
- Mediated by Writing Letters, Divina Santos, Ceneide Cerveny, Renata Teixeira 231. Expanding the View of Mutual

230. Look At Me: Meeting of Generations

- Benefit to Sustain Intergenerational Programs, Raven Weaver, Jill Naar, Shannon Jarrott
- 232. Gendered Allocation of Support for Aging Parents and Parents-in-Law in Taiwan, Yen-Pi Cheng, Han-Jung Ko
- 233. Grandparents Raising Grandchildren Self-Care Practices: The GRANDcares Project, Christine Fruhauf, Loriena Yancura, Heather Greenwood, Angela Mendoza
- 234. Application of Intergroup Contact Theory to Managing Age-Diverse Teams, Mi Sun Choi, Shannon Jarrott, Jill Naar
- 235. The Effects of an Intergenerational Service Learning Experience on Ageist Attitudes, Keisha Ivey, Daniel Potts, Sydney Gately, Jeremy Westmoreland, Helmi Henkin, Erin Mayer, Anne Halli-Tierney, Rebecca Allen

- 236. We Will Not Be Moved: Elderly Persons' Resilience in Frontier Locations in Operation Protective Edge, Irit Regev, Orit Nuttman-Shwartz
- 237. The Actual and Expected Availability of Informal Care: Childless Elderly People and Parents, Martin Kohli, Marco Albertini
- 238. Intergenerational Knowledge Transfer: Antecedents of a Dyadic Process, Anne Burmeister, Jürgen Deller
- 239. Does China's New Rural Pension Scheme Crowd Out Private Transfers? Evidence From CHARLS, Taichang Chen
- 240. The Role of Social Support in Custodial Grandparents' Depression, Youjung Lee



#### Poster: Interventions, Policy, **Financing, and Political Issues**



#### 11:30am-1:30pm West Hall (CC)

- 241. Building Connections Between Elder Law and Gerontology, Nina Kohn, Israel Doron, Maria Brown
- 242. Human Rights and Dementia: Are Family Caregivers Liable for Damages?, Kayo Murayama
- 243. Elderly Well Care Project: An Integrative Care Model and Policy in Brazil, Daniele Silveira, Martha Oliveira
- 244. What Is an Error in Nursing Care? Negative Knowledge in Nurses' Perceptions, Monika Habermann, Henning Cramer
- 245. The Structure of the Transdisciplinary Approaches by Care Managers in Japan, Takako Ayabe
- 246. The Impact of Nurse Practitioners and Physician Assistants on Nursing Home Quality, Rohit Pradhan, Robert Weech-Maldonado, Shivani Gupta, Neeraj Dayama
- 247. The Concept of Intercultural Opening of Care Organizations in Germany: Assessing Implementation, Monika Habermann, Maya Stagge
- 248. Survival of Non-Profit and For-Profit Long-Term Care Institutions in Taipei and New Taipei Cities, Chen-Fen Chen, Charlotte Wang
- 249. The Politics of Aging in a Diverse Society, Fernando Torres-Gil, Aryun Hahm, Courtney Demko
- 250. Medicare Advantage Market Dynamics and Quality: Historical Context and Current Implications, Timothy McBride, Leah Kemper, Abigail Barker, Lyndsey Wilbers



- 251. Addressing Food Disparities for Older Adults in Watts: A Case Study, Barbara Gomez
- 252. Health and Health Care as Human Rights, Carole Cox, Patricia Kolb
- 253. Hip Fractures and Declining DXA Testing: At a Breaking Point?, Debbie Zeldow, E. Michael Lewiecki, Robert Adler
- 254. Social Network, Information Seeking and Older Asian Immigrants' Financial Capability, Yunju Nam, Jin Huang, Eun Jeong Lee, Margaret Sherraden



#### **Poster: Life Course and Developmental Change**



#### **Presentations:**

11:30am-1:30pm West Hall (CC)

- 255. Can Education Overcome Life Course Effects of Childhood Adversity in the United States?, Sarah Laditka, James Laditka
- 256. The Persistent Legacy of Childhood Adversity: Earlier and More Disability, Impaired Ability to Work, James Laditka, Sarah Laditka
- 257. Parental Education, Respondents' Education, and Self-Rated Health in the U.S. and Korea, Jiyoung Lyu, Seungah Lee, Kimberly Johnson
- 258. Gender Differences in the Effects of Socioeconomic Status and Life Transitions on Depression, Hyunjoo Lee, Sojung Park
- 259. The Role of Recollected Past Life Satisfaction on Psychological Well-Being: Age Differences in Japan, Joanna Hong, Susan Charles
- 260. Feeling Better . . . at This Age? Investigating Explanations for Health Improvements Among the Oldest-Old, Eric Vogelsang
- 261. Individual and Social Resources to Cope With Health Events in Middle Age and Old Age, Stephanie Pin
- 262. What Equality? Life Course Diversity and Inequality in Later Life in Changing Sweden, Andreas Motel-Klingebiel, Susanne Kelfve
- 263. Six Factors to Trigger Cognitive Development Across the Lifespan: A New Theoretical Framework, Rachel Wu, George Rebok, Feng Lin
- 264. Age Differences in Affective and Biological Correlates of Momentary Solitude, Theresa Pauly, Jennifer Lay, Urs Nater, Stacey Scott, Christiane Hoppmann

- 265. Socioeconomic Status and Longitudinal Aging Patterns Across Domains, Catalina Zavala, Cecilia Lundholm, Chandra Reynolds, Nancy Pedersen
- 266. Exploratory Search for Heterogeniety in Change Across Old Age Using Structural Equation Model Trees, Ross Jacobucci, Elizabeth Zelinski



#### Poster: Long-Term Care and Assisted Living II

267. The Meaning of a Visual Arts



11:30am-1:30pm

West Hall (CC)



- Term Care, Lycia Rodrigues, Debra Sheets, Andre Smith, Johanne Hemond 268. Comparison of Pureed and
- Regular Menus in Canadian Long-Term Care Homes, Vanessa Vucea, Alison Duncan, Lisa Duizer, Jill Morrison, Heather Keller
- 269. Quality Assurance Performance Improvement Collaboratives: A Novel Approach to Nursing Home Quality, Ellen Burton, Kayleigh Allen, Lidia Dubicki, Ellen Miller
- 270. Influence of Organizational Context on Nursing Home Residents' Social Engagement, Stephanie Chamberlain, Charlotte Berendonk, Matthias Hoben, Carole Estabrooks
- 271. Understanding Global Influencers of Generic Drug Use Among Older Adults, Jennifer Howard, Ilene Harris, Gavriella Frank, Zippora Kiptanui, Jingjing Qian, Richard Hansen
- 272. Facilitating Consumer-Directed Decision Making in Long-Term Care: Results From a Citizens' Jury, Monica Cations, Kate Laver, Craig Whitehead, Julie Ratcliffe, Susan Kurrle, Wendy Shulver, Maria Crotty
- 273. Making the Transition From Residential Long-Term Care (RLTC) Back to the Community, Gloria Puurveen, Ronald Kelly
- 274. Support Residents' Walking in Senior-Living Facilities Through Environmental Design, Zhe Wang, Hui Cai
- 275. Increasing Prevalence of Assisted Living as a Substitute for Private-Pay Long-Term Nursing Care, Benjamin Silver, Kali Thomas, Pedro Gozalo
- 276. Spatial Disparity: The Stratification of Florida's Assisted Living Facility Market, Jennifer Nazareno, Benjamin Silver, Kali Thomas















- 277. A Study of Chronic Diseases' Influence on ADL Capabilities in Chinese Older Adults, Hongchang Zhou
- 278. The Difference Between Ideal and Reality of Work Perceived by Social Workers at Nursing Homes, Masakazu Shirasawa, Hiroshi Ishida
- 279. Factors Associated With Turnover of Personal Care Aides in Residential Care Facilities in the U.S., April Temple
- 280. Attitudes Toward Older Adults and Long-Term Care: Insurance Agents and the Insured in Taiwan, Tsuann Kuo, Yi-Hsiu Lin, An Chi Lai
- 281. A Study on Human Rights Behavior of Korean Care Workers in Long-Term Care Facilities, Min Kyoung Kim



#### **Poster: Long-Term Care: Institutions** and In-Home Services I



#### **Presentations:**

- 11:30am-1:30pm West Hall (CC)
- 282. Successful Implementation of Consistent Staff Assignment in Long-Term Care Settings, Penny Brennan, Sonne Lemke, Kathleen Schutte, Sonya SooHoo
- 283. Variations in Service Use Patterns by Japanese in Hawaii: Results and Global Implications, Yuka Yamazaki, Valerie Yontz, Cullen Hayashida
- 284. All Together Now: Multiple Stakeholder Insights on Integrating Quality Improvement in a Large System, Christine Hartmann, Lisa Minor, Sheryl Terkildsen, Janet Barber, Marianne Shaughnessy
- 285. Association Between Health Status and Long-Term Care Needs: A Cohort Study of Japanese Elderly, Fanlei Kong, Tanji Hoshi, Shixue Li, Lingzhong Xu, Bin Ai, Zijian Yan, Gan Ding, Mingshu Si
- 286. Person-Centered Care (PCC) Practices and Eating Assistance in Canadian Long-Term Care Facilities, Sarah Wu, Susan Slaughter, Jill Morrison, Heather Keller
- 287. Individualized Music for Nursing Home Residents With Dementia: A Research-Clinical Collaboration. Nathaniel Andrew, Ronald Smith, Suzanne Meeks
- 288. How Do Family Members Deal With Conflict in Long-Term Care? Application of Conflict Theory, Ana Petrovic, Candace Konnert
- 289. The Final Word: CT MFP Participants' Qualitative Feedback on Program Experiences, Kathy Kellett, Kaleigh Ligus, Julie Robison

- 290. Non-Pharmacological Management of Distress Among Community Living Center Residents Using Technology, Jonathan Sills, James Mazzone, Marie Atallah, Justin Teraoka, Odette Harris
- 291. Regulatory Relationships in Nursing Homes-Us and Them, Me and You, We, Edel Roddy, Belinda Dewar, Julienne Meyer
- 292. Resident Choice: Nursing Home Staff Perspectives on Challenges and Resolutions, Jennifer Palmer, Victoria Parker, Dan Berlowitz, Lynn Snow, Christine Hartmann
- 293. Hope in the Nursing Home: Relation With Quality of Life, Function, Pain, Social Support, Religiosity, Esther-Lee Marcus, Anastasia Turchinsky, Ania Naydich, Polina Cohen-Goichman, Efrat Adler
- 294. Predictors of Family Member Involvement in Nursing Homes, Amy Roberts, Karen Ishler, Kathryn Betts Adams
- 295. Exploring Staff Perceptions of People With Dementia at Adult Day Services (ADS) in Taiwan, Chih-ling Liou
- 296. Low-Income Older Populations of California and Texas: Growing Challenges for State Health Policies, Jacqueline Angel, Ronald Angel, Selena Caldera
- 297. Psychosocial Predictors of Survival in Two Old Age Cohorts, Jasminka Despot Lucanin, Damir Lucanin
- 298. It Has Given Me a New Life: Peer Mentoring in Residential Care, Kristine Theurer, Susan Brown, Ben Mortenson, Melinda Suto, Robyn Stone, Virpi Timonen



#### **Poster: Longevity and Healthspan Presentations:**



- 299. Effects of Pharmacological Inhibition of Aging-Associated Pathways of Drosophila Lifespan, Alexey Moskalev, Mikhail Shaposhnikov, Nadezhda Zemskaya, Kate Proshkina, Kate Lashmanova
- 300. Decreased Consumption of Specific Macronutrients Promotes Metabolic Health and Longevity, Nicole Cummings, Abigail Radcliff, Elizabeth Konon, Elizabeth Hebda, Sebastian Arriola Apelo, Macy Barnes, Jessica Wu, Dudley Lamming

- 301. Methionine Restriction Alters Hepatic miRNAs Involved in Metabolism in Young, Obese, and Aged Mice, Miri Park, Diana Cooke, Jason Plummer, Gene Ables, Julie Hens
- 302.3-Hydroxyanthranilic Acid—A Novel Molecular Target for Lifespan Extension in the Kynurenine Pathway, George Sutphin, Ron Korstanje
- 303. Stress and Longevity Pathways Converge on FMO-2, Scott Leiser
- 304. Serum Biomarkers Predicting Insulin Resistance in Community-Dwelling Older Adults of the NuAge Study, Joane Matta, Pierrette Gaudreau, Tamàs Fülöp, Isabelle Dionne, Daniel Tessier, Bryna Shatenstein, Hélène Payette, José Morais
- 305.INDY Reduction Preserves Fly Health and Homeostasis, Blanka Rogina, Ryan Rogers, Jared Woods, Michael Chung
- 306. Mitochondrial DNA Heteroplasmy Leads to Age-Related Functional Decline and Increased Mortality Risk, Gregory Tranah, Shana Katzman, Steven Cummings
- 307. Centenarians Transcriptome Is Unique and Reveals a Role of BclxL in Successful Aging. Consuelo Borras, Marta Ingles, Cristina Mas, Jose Viña
- 308. Female Sex Hormones Alter the Metabolic Impact of Hepatic Rictor Deletion, Sebastian Arriola Apelo, Cassidy Pumper, Nicole Cummings, Amy Lin, Emma Baar, Dudley Lamming
- 309. Maternal Obesity Programs Early Aging of Male Rat Offspring (F1) Liver Metabolism and Transcriptome, Consuelo Lomas-Soria, Claudia Bautista, Luis Reves-Castro, Carlos Ibañez-Chavez, Guadalupe Rodríguez-González, Laura Cox, Peter Nathanielsz, Elena Zambrano
- 310. Maternal Protein Restriction in Pregnancy Accelerates Sperm Aging in Rat Offspring (F1), Guadalupe Rodríguez-González, Luis Reyes-Castro, Claudia Vega, Lourdes Boeck, Carlos Ibañez-Chavez, Peter Nathanielsz. Fernando Larrea, Elena Zambrano
- 311. Intrauterine Growth Restriction (IUGR) Accelerates Primate Cardiac Aging: A Functional MRI Study, Anderson Kuo, Hillary Huber, Cun Li, Peter Nathanielsz, Geoffrey Clarke

- 312. Pleiotropic Effects of Genetic Variants on Major Human Age-Related Disease Traits and Lifespan, Alexander Kulminski, Yelena Kernogitski, Liang He, Yury Loika, Konstantin Arbeev, Svetlana Ukraintseva, Anatoliy Yashin, Irina Culminskaya
- 313. Interplay Between Circulating Nitric Oxide (NOx) and Interleukin-17 in Elderly Outpatients, Gleiciane Avelar, Wilcelly MachadodaSilva, Clayton Moraes, Jeeser Almeida, Claudio Cordova, Otavio Nobrega



#### **Poster: Mental Health and Subjective Well-Being**





- 314. The Role of Religiosity as a Protective Factor of Suicide Attempts in Elderly Brazilians, Selena Mesquita de Oliveira Teixeira, Luciana Maria Maia, Luana Elayne Cunha de Souza, Ludgleydson Araujo, Francisca Verônica Cavalcante, Ana Célia Sousa Cavalcante
- 315. Caregiver Stressors and Depressive Symptoms Among Older Husbands and Wives in the United States, MinHee Kim, Ruth Dunkle, Amanda Lehning, Huei-Wern Shen, Sheila Feld, Angie Perone
- 316. The Effects of Physical Limit and Neighborhood Composition on Depressive Symptoms in Later Life, Susanna Joo, Hey Jung Jun, Choi Bomi
- 317. Stressful Life-Events and Coping Strategies in Old Age: A Comparison Between Spain and Puerto Rico, Laura Rubio, Hernan Vera, Cristina Dumitrache, Ilia Rosario
- 318. Association Between Mental Health and Physical, Cognitive, Social Factors in Elderly, Hiroki Inagaki, Mika Sugiyama, Chiaki Ura, Fumiko Miyamae, Ayako Edahiro, Keiko Motokawa, Hiroshi Murayama, Shuichi Awata
- 319. The Role of Education and Resilience in Mental Health Trajectories of Aging Veterans, Stephanie Urena, Miles Taylor, Dawn Carr
- 320. Socioeconomic and Sociobehavioural Influences on Resilience and Vulnerability, Theodore Cosco, Mai Stafford, Diana Kuh, Rachel Cooper
- 321. Psycho-Social Moderators of the Coupling of Stress and Negative Affect: A Micro-Longitudinal Study, Victoria Allen, Timothy Windsor













- 322. Experienced Subjective Well-Being **During Leisure-Time Activities** Among Older Adults, Takashi Yamashita, Anthony Bardo, Darren Liu
- 323. Urban-Rural Differences in Social Capital in Relation to Subjective Well-Being in Older Residents, Katarzyna Zawisza, Beata Tobiasz-Adamczyk
- 324. The Longitudinal Relationship Between Will to Live and Depression in Late Life, Sara Carmel, Hava Tovel, Victoria Raveis
- 325. The Meaning of Aging for People With Mental Illness: Implications for Promoting Healthy Aging, Daniel Lai, Kar Choi Chan, Sania Yau
- 326. Religion and Hopelessness Among Korean Older Adults, Jibum Kim, Soojin Han, Yunhee Lee, Eunsun Park
- 327. Home-Based Exercise for Depressive Symptoms Among Carers of Persons With Dementia: Interim Findings, Wai Chi Chan, Nicola Lautenschlager, Briony Dow, Suk Ling Ma, Corine Wong, Linda C. W. Lam



#### **Poster: Neurodegenerative Conditions: Approaches to** Identification



#### **Presentations:**

11:30am-1:30pm West Hall (CC)

- 328. Identifying Specific Symptoms of Late Onset Frontotemporal Dementia From an FTD Colombian Cohort, Cristian Triviño Martinez, Diana Matallana, Carlos Cano
- 329. Hippocampal Subfields Atrophy in Alzheimer's Disease and Semantic Dementia: A Cross-Sectional Study, Marianne Chapleau, Maxime Montembeault, Mariem Boukadi, Simon Lacoste, Isabelle Rouleau, Robert J. Laforce, Maximiliano Wilson, Simona Brambati
- 330. Adverse Event Reports in PD Patients Receiving Extended-Release Carbidopa-Levodopa: Effects of Age, Sherron Kell, Sarita Khanna, Nathan Rustay, Suneel Gupta
- 331. Disorders of Visual Perception for the Elderly With Beginning Cognitive Impairments: Reevaluation, Lucile Dourthe, Catherine Sagot, Pierre Mélissa, Bénédicte Dieudonné, Sandrine Greffard, Zina Barrou, Marc Verny
- 332. Association of Circadian Rest and Activity Rhythms With Brain Volumes in Cognitively Normal Older Adults, Adam Spira, Vadim Zipunnikov, Mark Wu, Debangan

- Dey, Eleanor Simonsick, Luigi Ferrucci, Christos Davatzikos, Susan Resnick
- 333. Dementia in the ICU: The Validity of the AD8 in Critically III Adults, Maria Duggan, Madeline Morrell, Kwame Frimpong, Deepanjali Nair, Timothy D. Girard, Pratik Pandharipande, Wesley Ely, James Jackson
- 334. Links of 24-Hour Rest and Activity Rhythms to Depressive Symptoms and Cognition in the Memory Impaired, Adam Spira, Vadim Zipunnikov, Jacek Urbanek, Mark Wu, Paul Rosenberg, Leah Friedman, Jerome Yesavage, Jamie Zeitzer
- 335. Cognitive Reserve Influences Longitudinal Decline in Young-Onset Dementia, Lauren Massimo, Corey McMillian, Sharon Xie, Lior Rennet, Katya Rascovsky, Ann Kolanowski, Murray Grossman
- 336. Efficacy of Extended-Release Carbidopa-Levodopa With or Without the Use of Other PD Medications, Suneel Gupta, Sarita Khanna, Nathan Rustay, Sherron Kell. Robert Rubens
- 337. Default Mode Network Connectivity, Episodic Memory and Hearing and Vision Loss in Older Adults, Xintong Zuo, Jie Zhuang, Nan-Kuei Chen, Scott Cousins, Eleonora Lad, David Madden, Guy Potter, Heather Whitson



#### **Poster: Pain Management Presentations:**



- 338. The Role of Pain Management Among Hospitalized Older Adults With Delirium, Lisa Deng, Christine Ritchie, Ingrid Maravilla, Sarah Schear, Sarah Garrigues, Nicole Thompson, Christine Miaskowski, Kanan Patel
- 339. Review of Pain Assessment Instruments Available for Older Adults, Youjeong Kang, George Demiris
- 340.Sex Differences in Associations of Cognitive Function With Perceptions of Pain in Older Adults, Raymond Romano, Sebastian Atalla, John Gore, Mary Dietrich, Ronald Cowan, Todd Monroe
- 341. A Retrospective Audit of Pain Management in Patients Presenting With Hip Fracture, Helen Gillespie, Albert Kwok, Virginia Raves, Ataul Bari, Frances Mestrov, Tamara Rees, Lisa Harris, Barbara Payne



- 342. An Algorithm to Optimize Pain Detection and Management in Older Patients Unable to Communicate Properly, Sylvie Bonin-Guillaume, Elisabeth Jouve, Patrice Rat
- 343. Activity-Related Pain and Metabolic Cost During Daily Tasks in Younger, Middle, and Older Adults, *Duane* Corbett, Amal Wanigatunga, Nick Wawryzniak, Eileen Handberg, Vincenzo Valiani, Christopher Janelle, Todd Manini
- 344.Oxidative Stress Markers in Elderly Patients Treated With Acupuncture, Yolanda Garcia, Antonio Seguro, Maria Shimizu, Miriam Tibo, Elizabeth Vilela, Mariana Rebêlo, Eduardo Thenquini, Wu Hsing
- 345. Pain Assessment in People With Severe Cognitive Impairments— Do Nurses Use Observational Instruments?, Rebecca Palm, Erika Sirsch, Sabine Bartholomeyczik, Bernhard Holle
- 346. Patterns of Pain Management Among Ethnically Diverse Older Adults, *Lenny Chiang-Hanisko*



## Poster: Pain Management and Rehabilitative Care



#### **Presentations:**

- **11:30am-1:30pm**West Hall (CC)
- 347. Gender Differences in Association of Pain and Physical Performance With Fear of Falling, Saurja Thapa, Suzanne Leveille, Jonathan Bean, Robert McLean, Tongjian You
- 349. Validation of Pain Catastrophizing Scale Thai Version in Older Adults With Knee Osteoarthritis, *Phichpraorn* Youngcharoen, Suparb Aree-Ue, Yuwadee Saraboon
- 350. Pain Characteristics and Pain Catastrophizing in Community-Living Older Adults, *Ampicha Nawai, Suzanne Leveille, Janice Foust, Ling Shi, Tongjian You*
- 351. Aging and Chronic Pain: Women With Fibromyalgia, *Maria Angelica Hayar*
- 352. Resistance Training Improves Systemic and Tissue Inflammatory Profiles in Breast Cancer Survivors, Monica Serra, Andrew Goldberg, Heidi Ortmeyer, Alice Ryan
- 353. The Geriatric Substance Abuse Recovery Program (GSARP): Solutions in Postacute Rehabilitation, Orah Burack, Verena Cimarolli, Gregory Poole-Dayan, Sherry Samaroo, Margaret Bondy, Irene Liu

- 354. Development of the Simplified Pilates Exercise Programme for Prevention of Falls in Older Adults, *Thomson Wai-Lung Wong, Yingbing Connie Chen*
- 355. GREAT Trial: Personalised Cognitive Rehabilitation Goals of People With Early-Stage Dementia, Aleksandra Kudlicka, Suzannah Evans, Jackie Pool, Jan Oyebode, Bob Woods, Linda Clare



## **Poster: Primary Care**

**Presentations:** 



- 356. What GP and Practice Characteristics
  Make a Difference to Outcomes
  in Later Life?, Leah Palapar, Laura
  Wilkinson-Meyers, Thomas
  Lumley, Ngaire Kerse
- 357. The Patient-Centered Medical Home for the Older Adult: What Needs to Be Different?, Rob Schreiber, Angelia Bowman, Robyn Golden, David Dorr
- 358. Factors Associated With Ototoxic Medication Use Among Older Adults, Yoonmee Joo, Karen Cruickshanks, Barbara Klein, Ronald Klein, Margaret Wallhagen
- 359. Asymptomatic Persistent Eosinophilia in an Elderly Patient With Surgical Mesh, Raza Haque, Anam Umar, Zakia Alavi
- 360. The Medicare Wellness Visit: An Underutilized Path to Excellence in Geriatric Primary Care, Daniel Bluestein, Ryan Diduk-Smith, Travonia Hughes, Martha Early, Lauren Mazzurco
- 361. Aging and the Frequency of NSAID-Relevant Coexisting Medical Conditions in the Primary Care Setting, Leslie Bloom, Margaret Blacketer, Kathleen Boyle, Andrew Myers, Rachel Weinstein
- 362. Attitudes Toward Dementia Expressed by Medical Students and Residents in Brazil, Alessandro Jacinto, Amanda Ghelfi Raza Leite, Vanessa Citero, Paulo Villas Boas
- 363. Risk Evaluation of Super-Elderlied in Japan Based on Potentially Inappropriate Medications, *Asuka Nagakawa, Miwako Honda, Seiji Bito*
- 364. Comparison of Eradication Rate of H. pylori With Sequential Regimen Between Elderly and Young People, *Jae Bin Kang, Dong Ho Lee*
- 365. Reducing Polypharmacy and Improving Medication Reconciliation in a Family Medicine Clinic, *Camlyn Masuda, Lovedhi Aggarwal, Monica Cheung Katz*











366. Different Meanings of Healthy Aging From Multiple Perspectives and the Promotion of Healthy Aging, Pornpun Manasatchakun, Åsa Roxberg, Margareta Asp



#### Poster: Quality of Life and Subjective Well-Being in Later Life I



#### 11:30am-1:30pm West Hall (CC)

- **Presentations:**
- 367. Qualitative Measures of Health-Related Quality of Life in an Older Adult Population, Nissa Romanowski, Amy Eisenstein
- 368. Impact of Present-Oriented Savoring on Older Adults' Psychological Well-Being, Jennifer Smith
- 369. Community Cohesion and Psychological Well-Being Among Elders With and Without Dementia, Sujee Kim, Rosemary Blieszner
- 370. Cognitive Reserve Is Associated With Quality of Life. Self-Esteem. and Self-Efficacy in Later Life, Carol Opdebeeck, Aleksandra Kudlicka, Sharon Nelis, Catherine Quinn, Linda Clare
- 371. Well-Being Over the Life Course: Changes and Adaptations, Catherine Heaney, Tia Rich, Jane Evered, Sandra Winter, Erin Avery
- 372. Napping Frequency, Planned vs. Unintentional Naps, and Daytime Functioning in Older Adults, Jocelynn Owusu, Christine Ramsey, Marian Tzuang, Christopher Kaufmann, Jeanine Parisi, Judith Kasper, Adam Spira
- 373. Educational Inequalities in Late-Life Depression Across Europe, Thomas Hansen
- 374. Daily Mindfulness as a Mediator of Daily Stressors and Physical and Mental Health in Older Adults, Shevaun Neupert, Jennifer Bellingtier, Emily Lefebvre, Lingrui Zhang
- 375. Art for Ages: The Benefits of Musical Experience on the Health and Well-Being in Nursing Homes, Carla Pedrazzani, Stefano Cavalli, Paola Di Giulio, Hubert Eiholzer, Paolo Paolantonio, Daisy Fancourt, Aaron Williamon
- 376. Resilience Mediated the Beneficial Effect of Malleable Mindset on Older Adults' Cognitive Well-Being, Tianyuan Li
- 377. Gender Differences in Quality of Life of Urban Elders in Ethiopia, Messay Kotecho, Margaret Adamek

- 378. Factors Related to Well-Being in Chilean Caregivers of Older Persons With Dementia, Jose Aravena, Cecilia Albala, Jean Gajardo
- 379. Social Capital, Health, and Subjective Well-Being in the Very Old: The K2 Study, Midori Takayama, Yoshiko Ishioka, Ikuko Sugawara, Yukie Masui, Maki Suganuma, Madoka Ogawa
- 381. Lessons Learned From Teaching the Art of Happiness to Older Adults, Elizabeth Orsega-Smith, Steve Goodwin, Katie Greenawalt, Jennie Turner, Erica Rathie
- 382. Religious Meaning and Psychosocial Development in Late Life, Rosa Castellanos, Neyda M. Mendoza Ruvalcaba, Elva Dolores Arias-Merino



#### Poster: Successful Aging: Quality of Life, Well-Being, and Social Inclusion and Networks



#### **Presentations:**

- 383. Variation by Gender and Age in the Health Effects of Economic Stressors, Robyn Brown, Judith Richman, Kathleen Rospenda
- 384. "Without Walls" Senior Center Programming as a Strategy for Rural Social Engagement, David Wihry, Lenard Kaye, Jennifer Crittenden, Ann Davidoff
- 385. Developing Critical Factors Associated With Positive Outcomes for Informal Caregivers, Tracey-Lee Dalton, Matthew Parsons, Nicolette Sheridan
- 386. Exploring Programs for Reducing Social Isolation and Depression in Rural Aged Care Clients, Lynne Parkinson, Margaret McAllister, Natalie Molyneux, Linel Franck, Dee Jeffrey
- 387. Mapping Typologies of Social Participation to Programming for Elders in the Changing Asian Contexts, Su Aw, Yeon Ju Oh, Gerald Koh, Hubertus Vrijhoef, Susana Harding, Zoe Hildon
- 388. Relationship Between Social Isolation and Support Expectation in the Marginal Community, Yuichi Watanabe
- 389. Walking Speed of Older People and Pedestrian Crossing Time, Etienne Duim, Maria Lucia Lebrao, Yeda Duarte, José Leopoldo Antunes
- 390. Residents' Change in Socialization and Loneliness Since Moving to Senior Housing, Harry Taylor, Stephanie Herbers, Nancy Morrow-Howell



- 391. The Significance of Intimacy and Intimate Relationships in Assisted Living, Andrea Fitzroy, Candace Kemp, Elisabeth Burgess
- 392. Synergistic Impacts of Pre-Homebound and Social Isolation on Mortality Among the Older in Japan, Masashi Yasunaga, Mariko Nishi, Masami Hasebe, Kumiko Nonaka, Takashi Koike, Hiroyuki Suzuki, Yoh Murayama, Yoshinori Fujiwara
- 393. Driver Licensing Decisions for Medically at Risk, Occupational Therapy, and Local Provider Networks, Elin Davis
- 394. Understanding the Use of Compensatory Strategies to Enhance Older Drivers' Mobility, Melanie Levasseur, Jean-Claude Coallier, Catherine Gabaude, Maryke Beaudry, Michel Bedard, Catherine St-Pierre
- 395. Productive Aging, Family Caregiving, and Subjective Well-Being of Older Adults in Canada, Lun Li, Daniel Lai, Hongmei Tong
- 396. Has Consumer-Directed Care in Community Aged Care Improved Quality of Life for Older Australians?, Julie Ratcliffe, Norma Bulamu, Emily Lancsar, Gill Liz, Ian Cameron, Megan Corlis, Billingsley Kaambwa
- 397. Assessment of the Effectiveness of a Comprehensive Driving Training Program for Older Adult Drivers, Sylvain Gagnon, Arne Stinchcombe, Meredith Curtis, Matt Kateb, Rumaisa Aljied, Jan Polgar, Michelle Porter, Michel Bedard
- 398. Aging in Low-Density Urban **Environments: Transit Mobility** as a Social Justice Issue. Gail Adorno, Noelle Fields, Rupal Parekh, Karen Magruder
- 399. Leisure Activities and Subjective Well-Being of Older Adults in Residential Care Centres, Myunik Panthi
- 400. Transnational Support Exchange and Quality of Life: The Internet Use of Older Chinese Immigrants, Jingjing Zhang
- 401. Social Support, Stress, and Life Satisfaction Among Retired Older Adults in South Korea, Hyun Kang, Rosemary Chapin, Hansol Kim

- 402. Autonomy and Social Participation of Nursing Home Residents: Nurses' Perspectives, Pavo Marijic, Arne Buss, Steve Strupeit
- 403. Exploring Processes of Adaptation for Successful Aging: Lived Experiences of Older Singaporean Adults, Farah Shiraz, Su Aw, Gerald Koh, Mee Lian Wong, Hubertus Vrijhoef, Susana Harding, Yeon Yu, Zoe Hildon
- 404. Social Versus Political: Views of Elderly in Russia, Irina Pervova
- 405. The Influence of Korean Elderly's Participation in Social Activities on Their Life Satisfaction, Young-Ji Song, Kihyung Ryu, Bokki Shin, Song-Sik Choi, Yunjung Choi



#### Poster: Late Breaker Poster Session 4 Presentations:

West Hall (CC)

- 11:30am-1:30pm 406. Impact of an Educational Brain Fitness Intervention on Behavior and Knowledge Change in Senior Living, Roscoe Nicholson
  - 407. The Association Between Social Engagement and Risk for Elder Abuse Among Chinese Older Adults, Xin Qi Dong, Ke Li
  - 408. A Psychoeducational Program for Family Caregivers of Dementia Patients: Effects and Replicability, Camila Ferreira, Elizabeth Barham
  - 409. Ageism: Combating Negative Perceptions of Aging Through Experiential Learning, Ashley Binns, Michelle Gray, Olivia Orsak, Allison Heimer
  - 410. Validation of the Perceptions of Aging and Healthy Aging for Chronic Disease Older Persons, Yu-Rung Wang, Ching-Min Chen
  - 411. Examining the Within-Person Coupling of Control Beliefs and Cognition in Older Adults, Shenghao Zhang, Alyssa Gamaldo, Jason Allaire
  - 412. Association Between Depression Symptoms and Elder Self-Neglect Among U.S. Chinese Older Adults, Ying Xu, Xin Qi Dong
  - 413. Comparison of the Association Between Marital Transition and Biological Risks by Gender, Ha Trinh, Leslie Cofie, Abbey Berenson, Kyriakos Markides
  - 414. Pain Communication in Osteoarthritis Patients and Their Spouses, Ashley Stanford, Lynn Martire













- 415. Social Support Predicts Illness Behavior Trajectories in the Swedish Adoption/Twin Study of Aging, Brittany Bannon, Anna Dahl-Aslan, Nancy Pedersen, Chandra Reynolds
- 416. Validating Gerotranscendence for an Unmarried Older Population, Angelica Jasper, Peter Martin, Alex Bishop
- 417. Validation of the Social Appearance Anxiety Scale With Older Heterosexual and Sexual Minority Men, Eddy Elmer
- 418. Income Drops and Permanent Income Over 29 Years of Adult Life and Inflammation in Later Life, Jolene Pedersen, Erik Lykke Mortensen, Else Foverskov, Gitte Petersen, Rikke Lund
- 419. White Matter Lesions Are Differentially Linked to Cardiovascular Risk and Processing Speed Declines, Stephen Aichele, Paolo Ghisletta, Patrick Rabbitt
- 420. Finding the Meaning in Life Program for Older Adults: The Pathway to Wonderful Aging, Nahoko Kusaka, Noriaki Tsuchida, Jin Narumoto, Kaori Masuda, Atsuko Shiomura, Mariko Ishikawa, Kaoru Katsura
- 421. Pain Intensity, Disability, and Well-Being in Patients With Chronic Back Pain: Does Age Matter?, Markus Wettstein, Jonas Tesarz, Wolfgang Eich
- 422. Who Benefits From More Choice in Eldercare: Investigating Predictors of Choice Overload, Par Bjalkebring, Anna Dunr, Boo Johansson
- 423. Aging and Saccadic Eye Movements During Cognitive Activity, Soo Rim Noh, Jin Yeong Choe, Yo Sup So, Ki Woong Kim
- 424. Trajectories of Cognition From Acute Hospitalization to Three Months Post-Discharge in Older Persons, Lucienne Reichardt, Rosanne van Seben, Jesse Aarden, Raoul Engelbert, Jos Bosch, Bianca Buurman
- 425. Subjective Well-Being and Health: Unique Effects of Global and Single Day Assessments, Lindsay Ryan, Marina Larkina, Jacqui Smith
- 426. The Psychometrics of the Subjective Happiness Scale Among Blacks and Whites, Gina McCaskill, Michael J. Miller, Robert Weech-Maldonado
- 427. Meanings of Homes for Lifelong Caregivers of Adult Children With Autism Spectrum Disorder, Christina Marsack, Tam Perry

- 428. Associations of Personality Traits With Informant Screening Scores of Cognitive Decline, Patrick Hill, Michael Boudreaux, Patrick Cruitt, Thomas Oltmanns
- 429. HIV and Aging: Associations Between Information Sources and HIV Knowledge Among People Age 50+, Erin Robinson, Sato Ashida
- 430. Predictors of Satisfaction With Aging in Place: The Role of Home- and Community-Based Services, Frances Wen, Carol Stewart, Glenda Armstrong, Grace Burke, Lilli Land, Clark Miller, Birdie Clifton
- 431. Detection of Cytomegalovirus DNA in Monocytes, CMV-Specific T Cells, and IL-6 Levels in Older Adults, Yiyin Chen, Huifen Li, Luigi Ferrucci, Sean Leng
- 432. Childhood Personality as a Predictor of Cognitive Ability and Cognitive Impairments in Adulthood, Grant Edmonds, Patrick Hill, Sarah Hampson
- 433. Senescence and Apoptosis in Aging Skeletal Muscle, Dongmin Kwak, Cory Baumann, LaDora Thompson
- 434. New Evidence That Protective Effects of Familial Longevity Expire at Older Ages, Leonid Gavrilov, Natalia Gavrilova, Vyacheslav Krut'ko
- 435. Effect of Chronic Polypharmacy and the Drug Burden Index (DBI) on Physical Function in Aged Mice, John Mach, Caitlin Logan, Gizem Gemikonakli, Alice Kane, Susan Howlett, Rafael de Cabo, David Le Couteur, Sarah Hilmer
- 436.Gene Therapy Effects on Structural Changes in Various Organs of Young and Old Mice With Diabetes, Vladislav Bezrukov, Tatiana Kvitnitskaya-Ryzhova, Sergiy Mikhalskiy, Sergiy Lugovskov, Pavlo Klymenko, Olena Toporova
- 437. Changes in Coping Strategy With Age, Sungho Maeng, Hee-Jin Oh, Minah Song, Yeongmin Kim, Seung-Yun Cha, Ji-Young Bae, Jung-Won Shin, Nak-Won Sohn
- 438. Comparison of Biological Age Estimates in Healthy Individuals: Toward Plasma-Based Quantification, Frank de Wolf, Els Brinkman, Gerrit Jan Weverling, Paul Klatser, Stefan Kostense, Frederike Schmitz, Wouter Koudstaal, Jaap Goudsmit

- 439. Aging and Frailty in Silico: The Propagation of Local Damage Through Complex Networks, *Arnold Mitnitski, Andrew Rutenberg, Spencer Farrell, Kenneth Rockwood*
- 440. Relationship Between Chronic Inflammation and Objectively Measured Physical Activity in Older Adults, Nick Knuth, Sarah Caro, Mary Walter, Jennifer Schrack
- 441. Sirtuin-2 Is Regulated by Serum Response Factor and p49/STRAP Genes, Xiaomin Zhang, Gohar Azhar, Jeanne Wei
- 442. Myostatin, Strength, and Power Among Older Adults Following a 20-Week, Resistance Training Program, *Michelle Gray, Ashley Binns, Jordan Glenn*
- 443. Alexander Technique Practitioners: Improved Postural Control Compared to Age-Matched Older Adults, *Carl Ketcham, David Anderson, Kate Hamel*
- 444. Predicting Functional Decline in Community-Living Older People With a Low Socioeconomic Status, Jessica Veldhuizen, Marieke Schuurmans, Nienke Bleijenberg
- 445. Making the Most of Mealtimes:
  Malnutrition and Modified Texture
  Food in Canadian Long-Term
  Care, Vanessa Vucea, Heather
  Keller, Jill Morrison, Lisa Duizer, Alison
  Duncan, Susan Slaughter, Christina
  Lengyel, Natalie Carrier
- 446.Care Complexity and Medication Use Among Older Singaporeans, *Ying* Guo, Heather Whitson, Truls Ostbye, Alison Luciano, Rahul Malhotra
- 447. Antidementia Medication Use Is
  Associated With Decreased Informal
  Costs in Mild Dementia, Stephanie
  Behrens, Rattinger Gail, Scott De
  Berard, Sarah Schwartz, Joshua
  Matyi, Chelsea Sanders, JoAnn Tschanz
- 448.Frailty and Cognitive Change Among Kidney Transplant Recipients, *Nadia Chu, Alden Gross, Qian-Li Xue, Karen Bandeen-Roche, A. Richey Sharrett, Michelle Carlson, Dorry Segev, Mara McAdams De Marco*
- 449.Comparing Video-Based and Usual Care Interventions for In-Home Dementia Caregivers, *Clarissa* Shaw, Sohyun Kim, Kristine Williams

- 450.Statin Use and the Risk of
  Hepatocellular Carcinoma: A
  Population-Based Prospective Cohort
  Study, Su Gyeong Kim, Jooyoung
  Chang, Kyuwoong Kim, In Cheol
  Hwang, Sang Min Park
- 451. A Perturbation-Based Intervention Improves Gait Stability and Cognitive Performance in Older Adults, Dario Martelli, Ursula Staudinger, Sunil Agrawal
- 452. Late-Life Suicide in Terminal Cancer:
  A Rational Act or Under-Diagnosed
  Depression?, Gary Cheung, Gwendolyn
  Douwes, Frederick Sundram
- 453. Cost of Diagnosed Herpes Zoster Complications in Patients Age ≥50 Years: A U.S. Claims Data Analysis, Debora Rausch, Myron Levin, Juliana Meyers, Sean Candrilli, Songkai Yan, Girishanthy Krishnarajah, Brandon Patterson
- 454.Can We Modify the Cognitive
  Trajectory in a Hospital With
  Exercise? A Randomized Clinical
  Trial, Nicolas Martinez-Velilla, Alvaro
  Casas Herrero, Mikel López-Sáez
  de Asteasu, Fabricio Zambom
  Ferraresi, Francisco Alonso
  Renedo, Belen Gonzalez Glaría,
  Mikel Izquierdo
- 455. Geriatric Syndromes From Admission to 3 Months Post-Discharge and Their Association With Recovery, Rosanne van Seben, Lucienne Reichardt, Jesse Aarden, Marike van der Schaaf, Raoul Engelbert, Jos Bosch, Bianca Buurman
- 456. Development of a Medication Adherence Scale for Elderly Patients With Chronic Disease, *JeongSun Kim, Sook Kang*
- 457. Persistent Use of Psychotropic Drugs in Residents Receiving Long-Term Care in Norway, *Anne-Sofie Helvik, Jurate Saltyte Benth, Bei Wu, Knut Engedal, Geir Selbaek*
- 458. Omic Signatures in Frailty and Frailty Diagnosis, *David Gomez-Cabrero*, Stefan Walter, Imad Abugessaisa, Leocadio Rodríguez-Mañas, Jesper Tegner
- 459. Trajectories of Depressive
  Symptoms and Apathy From
  Hospitalization to Three Months
  Post-Discharge, Lucienne
  Reichardt, Rosanne van Seben, Jesse
  Aarden, Myra Haakman, Raoul
  Engelbert, Jos Bosch, Bianca Buurman













- 460. Association of Obesity and Frailty in Older Adults: NHANES 1999-2004. Rebecca Crow. Matthew Lohman, Martha Bruce, Alexander Titus, Todd Mackenzie, Stephen Bartels, John Batsis
- 461. SSRI/SNRI Anti-Depressant Induced Interstitial Lung Disease: A Case Series and Case-Control Study, Ted Rosenberg, Patrick Montgomery, Christian Wiens, Fiona Manning, Liran Levy
- 462. Home-Based Rehabilitation and Reablement: Evaluating a Patient Centered, Integrated Model of Care. David Arbeau. Jean Bustard, Jennifer Elliott, Mary Williams, Andrew Josselyn, Alesha Gaudet, Pamela Jarrett
- 463. Quality of Pharmaceutical Care in Dementia Patients, Hemalkumar Mehta, Sneha Sura, Mukaila Raji, Holly Holmes, Yong-Fang Kuo, Rajender Aparasu, James Goodwin
- 464. Trends and Predictors of 2-Year Activity Participation in Community-Dwelling Older Adults, Audrey Yeo, Mei Sian Chong, Laura Tay, Suzanne Yew, Cai Ning Tan, Noor Hafizah Ismail, Wee-Shiong Lim
- 465. Functional Status of Non-Demented Community-Dwelling Older Adults With Prior Traumatic Brain Injury, Raquel Gardner, Kenneth Langa, Kristine Yaffe
- 466.Longevity Klotho Gene Polymorphism and the Risk of Dementia in Older Men, Leon Flicker, Bharti Morar, Graeme Hankey, Bu Yeap, Jonathan Golledge, Assen Jablensky, Osvaldo Almeida
- 467. Are Acute Geriatric Units More Effective for Hospitalized Seniors With Frailty and Advanced Age?, Yew Ding
- 468. Associated Risk Factors of Restraint Use in Older Adults With Home Care. Kristien Scheepmans, Bernadette Dierckx de Casterlé, Koen Vanbrabant, Louis Paguay, Hendrik Van Gansbeke, Koen Milisen
- 469.Insulin Glargine 300 U/mL vs. 100 U/mL in Older People With T2DM: Results From a Randomized Trial. Robert Ritzel. Mélanie Espinasse, Isabel Muehlen-Bartmer, Nianxian Zhang, Medha Munshi

- 470. Measurement Properties of the Community Balance and Mobility Scale in Young-Older Adults, Michaela Weber, Jeanine van Ancum, Ronny Bergquist, Kristin Taraldsen, Andrea Maier, Jorunn Helbostad, Clemens Becker, Michael Schwenk
- 471. Gait Impairments During Self-Paced Treadmill Walking in Older Adults With Multiple Sclerosis, Manuel Hernandez, Gioella Chaparro, Robert Motl
- 472. High Intensity Exercise Does Not Delay Cognitive Decline in Mild to Moderate Dementia: RCT, Sarah Lamb, Dipesh Mistry, Ranjit Lall, Iftekhar Khan, Sukhdeep Dosanjh, Stavros Petrou, Bart Sheehan
- 473. Shorthand and Cognition—Results of a 5-Year Pilot Study, Manfred Gogol
- 474. Postural Muscles Weakness in Older Adults With Fall History: A Neural or a Mechanical Deficit?, Thomas Cattagni, Jonathan Harnie, Marc Jubeau, Catherine Couturier, Gilles Berrut, Christophe Cornu
- 475. Rate of Force Development Predicts Physical Function Independent of Peak Torque in Men but Not Women, Yusuke Osawa, Luigi Ferrucci, Stephanie Studenski
- 476. Are Protocols for Medication Holds Sufficient for Skin Prick Testing for Older Adults With Asthma?, Demetra Antimisiaris, Barbara Polivka, Rodney Folz, John Myers, Rangara Gopalraj
- 477. Effects of Neuromuscular Attributes in the Relationship of Mild Cognitive Impairment With Mobility, Rachel Ward, Lien Quach, Elizabeth Leritz, Suzanne Leveille, Thomas Travison, Mette Pedersen, Jonathan Bean
- 478. Relationship Between Person-Centered Practices and Staff's Outcomes in Korean Long-Term Care, Soyoung Bae, Daeun Kim, Jisun Choi, JuYoung Yoon
- 479. Healing Touch as Self-Care for Veterans With Hypertension, Ann Schloss, Diana Lynn Woods, Aurelia Oconnell
- 480. The Relationship Between Social Care Access and Healthcare Use by Older Adults: A Systematic Review, Gemma Spiers, Barbara Hanratty, Suzanne Moffatt, Fiona Matthews, Andrew Kingston, Robert Barker, Helen Jarvis



- 481. BESTest, Mini-BEST, Brief-BEST, and BBS: Ability to Identify Falls Status, Institutionalized Elderly, Larissa Viveiro, Gisele Gomes, Jessica Maria Bacha, Nelson Carvas Junior, Wilson Jacob-Filho, José Eduardo Pompeu
- 482. The Sustainability of Chair Yoga Practice in Older Adults With Lower Extremity Osteoarthritis, *Juyoung* Park, Ruth McCaffrey, David Newman
- 483. One-Year Mortality After Hip Fracture in Old and Very Old Patients, *Javier Benchimol, Bruno Boietti, Cristina Elizondo, Diego Giunta, Sol Barrientos, Luis Camera, Gabriel Waisman*
- 484. Caregiving for a Relative With Lung Cancer: How Do Seniors Compare to Younger Caregivers?, Michele Aubin, Lucie Vezina, René Verreault, Sébastien Simard, Desbiens Jean-François, Serge Dumont, Joyce-Maman Dogba, Pierre Gagnon
- 485. Is a High Sodium Intake Associated With Arterial Stiffness in the Very Old?, *Cinthia Freitas, Roberto Miranda, Diego Xavier, Jansen Junior, Jullyana Toledo, Egli Quadrado*
- 486.Predicting Hospitalisations:
  Comparing Eight Risk Scores in
  Care-Dependent Elderly From Six
  Countries, Hein van Hout, Henriette
  van der Roest
- 487. Dementia Predicted One-Year Mortality for Hip Fracture Patients: A Population-Based Study, Herng-Chia Chiu, Ting-Yu Su, Chung-Hwan Chen, Chun-Min Chen, Chen-Pu Hsieh, Chin-San Liu
- 488. Worth the Walk: A Culturally Tailored Intervention to Reduce Stroke Risk in Minority Older Adults, Catherine Sarkisian, Sarah Song, Carmen Reyes, Carmen Carrillo, Elizabeth Jimenez, Sina Ma, Laura Trejo
- 489.Impacts of the French Lifestyle
  Redesign®, a Preventive Occupational
  Therapy Intervention, Melanie
  Levasseur, Marie-Hélène Lévesque,
  Maryke Beaudry, Nadine Lariviere,
  Johanne Filiatrault, Manon Parisien,
  Yves Couturier, Nathalie Champoux
- 490. Survey on Safety Medication in Elderly in the Community, *Rui Yang*
- 491. Muscle Morphology Measures
  From Quantitative Ultrasound Are
  Associated With Knee Arthritis
  Status, Michael Harris-Love, Haniel
  Hernandez, Tomas Gonzales, Bryant
  Seamon, Donte Pennington, Valerie
  McIntosh, Marc Blackman

- 492. Prescription and Over-the-Counter Medication Use in the Oldest Old in the South-Central United States, Gohar Azhar, Jana Hawthorne, Leslie Warford, Lisa Hutchison, Jeanne Wei
- 493. How to Screen Post-Menopausal Females With Cervical Carcinoma? A Discussion on the Methods, Wenrong Zhao, Peng Geng, Lei Lei, Haytham Awad, Yunyun Li, Xiaohe Wei, Zhen Zhu, Jingxin Cheng
- 494.Renal Impairment and Anemia in Hospitalised Older Patients: Impact on Short-Term Outcomes, *Natalia Soerjadi, Basil Lau, Wichat Srikusalanukul, Alexander Fisher*
- 495. Cost-Effectiveness of Mini-Laparotomy for Colorectal Cancers in Elderly Patients, *Chi-Lin Wan, Herng-Chia Chiu, Hui-Min Hsieh, Hsiang-Lin Tsai, Yi-Chieh Lin, Jaw-Yuan Wang*
- 496. Asian American Adult Children as Caregivers for Their Aging Parents: A Public Health Perspective, JinYoung Lee
- 497. What Is Successful Aging? Comparing Frameworks for Successful Aging With Cultural Perspectives, Afton Jensen, Matthew Dungan, Michael Goates, Evan Thacker
- 498.Resident and Facility Factors
  Associated With Care Level
  Deterioration in Nursing Homes
  in Japan, Xueying Jin, Nanako
  Tamiya, Boyoung Jeon, Akira
  Kawamura, Hideto Takahashi, Felipe
  Sandoval Garrido, Haruko Noguchi
- 499.Injury Prevention in Seniors:
  A Public Health Approach to
  Community Mobilization: A Scoping
  Review, Alexander Crizzle, Cathy
  Dykeman, Angela Andrews, France
  Brunet, Sarah Laberge, Ann MacLeod
- 500. Patient-Centered Medical Home, Healthcare Utilization, and Expenditures for Older Cancer Survivors, *Jing Xu*
- 501. Substance Use Among Older and Younger Adults Experiencing Chronic Homelessness, *Lori Thomas, Justin Lane, Jenny Hutchison, Chloe Vercryusse*
- 502. The Strengths of Veterans:
  A Comparison of Taiwanese
  Centenarians Among Veterans and
  Non-Veterans, *Peishan Yang*













- 503. The Shaping of a Dementia-Friendly Cinema, Katie Brittain, Cathrine Deanen, Kellie Morrissey, Andy Dow, Peter Wright
- 504. Third Review and Appraisal of Implementing MIPAA: Findings From the UNECE Country Reports, Vitalija Gaucaite Wittich, Lisa Warth
- 505. Emotional Connectedness: Ghanaian Immigrants and Their Non-Migrant Older Adults Relatives, Yale Nyameazea
- 506.PRO HEALTH 65+ Health Promotion and Prevention of Risk-Action for Seniors, Stanislawa Golinowska, Marzena Tambor
- 507. Care Planning in U.S. Nursing Homes, a Framework for Person-Directed Care Planning (PDCP), Kristie Porter, Michael Lepore, Kezia Scales, Kirsten Corazzini, Eleanor McConnell, Trini Thach, Yuting Song, Ruth Anderson
- 508. Building an Age-Friendly Community for Older Adults in a Large Urban Jurisdiction, Tony Kuo, Noel Barragan
- 509. Evaluation of the Veterans' Health Administration's Comprehensive End-of-Life Initiative. Orna Intrator, Susan Miller, Winifred Scott, Scott Shreve, Ciaran Phibbs, Bruce Kinosian, Thomas Edes, Richard Allman
- 510. Peer Bullying and Other Antagonistic Behaviors Among Older Adults in Independent Low-Income Housing. Robin Bonifas. Monica Casalean
- 511. Racial and Ethnic Differences in Disability Transitions Among Older Adults in the United States, Liming Dong, Vicki Freedman, Brisa Sánchez, Carlos Mendes de Leon
- 512. Proteomic Signature of Age in Healthy Humans, Toshiko Tanaka, Angelique Biancotto, Cheung Foo, Julian Candia, Yuri Kotlariov, Richard Semba, Luigi Ferrucci
- 513. Impact of Nostalgia on Emotion Arousal and Automatic Physiological Responses, Jie Wu, Le Chang

#### 11:40am-12:20pm Age Stage: In the Moment: Living Level 2 Lobby (CC) Well With Dementia

Seattle's new community-wide movementtermed Momentia—rejects the tragedy narrative and embraces life in the moment for people living with dementia. Learn how a public art museum and an art-focused adult day center joined hands to bring

out the artist in people with dementia. Be inspired to return to your own community and find creative collaborations that add momentum and verve to all that dementia leaves unharmed.





12:00pm-1:30pm Room 2018 (CC) Chair: Wendy Max

#### Symposium: University of California. San Francisco: A Leader in Aging Research, Clinical Care, and Policy Work

#### Presentations:

- · Bringing the Biology of Aging to the Bedside. John Newman
- Epidemiology of Aging: Prevention of Decline and Diseases in Aging, Mary Haan, Jackie Torres
- The Future of the Age-Friendly Health System at UCSF, Louise Walter
- Role of Technology and Industry Partnerships, Adam Gazzaley
- The Social Implications of Global Health Disparities in Aging, Howard **Pinderhughes**

Lunch provided to first 150 attendees.

#### 12:00pm-5:30pm Local Educational Trip: Imagine a Off Site World Where Growing Older No **Longer Means Growing III**

Separate fee and pre-registration required. Buses will depart from Moscone West, Howard St. entrance.

Scientists at the Buck Institute for Research on Aging are world leaders in efforts to extend healthspan, the healthy years of life. Come tour the I. M. Pei facility and hear from researchers who are pursuing geroscience, which is focused on understanding the connection between normal aging and chronic disease.

## Level 2 Lobby

#### 12:20pm-12:40pm Age Stage: The Artist Within

This exhibition displays exhilarating artwork by 43 individuals, ages 60-101, living with dementia. The paintings speak for themselves, opening hearts and minds to the realization that the people who live with dementia are still here—capable of living with dignity, creativity, and joy.

12:30pm-2:00pm Room 3020 (CC)

Industry-Supported Symposium— **Emergent Issues in Pneumococcal Disease Among Aging Populations** 

Pfizer, Inc. Lunch Symposium

















# Emergent Issues in Pneumococcal Disease Among Aging Populations

Tuesday, July 25, 2017 12:30–2:00 PM Moscone Center Room 3020

## Presenters:

Ruth M. Carrico, PhD Jonathan Musher, MD Richard G. Stefanacci, DO

This symposium will include a discussion of the impact of pneumococcal disease among older adults, including the burden of pneumococcal pneumonia and IPD, insights into overcoming barriers to adult vaccination, and a detailed discussion of one of the pneumococcal vaccination options currently available for older adults.

An industry-supported symposium held in conjunction with IAGG's 21st World Congress.

This symposium is sponsored by Pfizer Inc. Attending this symposium does not earn Continuing Education (CE) credit.

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12:30pm-2:00pm Room 3016 (CC)

#### Industry-Supported Symposium-**Regenerative Medicine Alternatives for Aging Conditions**

Longeveron Lunch Symposium

12:30pm-2:00pm Room 3022 (CC)

Industry-Supported Symposium-The Multiple Roles of Modernized Chinese Herbal Drug FDD in the **Treatment and Prophylaxis of CHD-induced Angina Pectoris** 

Tasly Holding Group Lunch Symposium

12:30pm-2:00pm Room 3024 (CC)

Industry-Supported Symposium— The EASYCare Project- A Global **Initiative for Healthy Ageing through** Person-centred Assessment, **Caregiver Training and use of Data to Inform the Development** of Policy, Products and Services

EASYCare Academy Lunch Symposium

## Level 2 Lobby (CC)

#### 12:50pm-1:40pm Age Stage: Wilhemina's War

This documentary focuses on an older African American grandmother, Wilhemina. who endures many trials and tribulations as her daughter gets sick and passes away from HIV/AIDS while her granddaughter goes through bullying and rejection. We follow the family over a 5-year period as the granddaughter matures from a 15-yearold to a young adult living with HIV/AIDS. This vivid depiction demonstrates the crucial role that film can play in reducing stigma and discrimination.

#### 1:40pm-2:20pm Age Stage: The Wonderful World of Level 2 Lobby Senior Theatre

In countries small and large, senior theater is a growing force. A premier leader in dramatic arts with elders will depict how theater is changing the lives of older participants and audiences everywhere.



#### **Symposium: Integrated Assessment** Across the Hospital Continuum: The interRAI Hospital Systems



#### **Presentations:**

## 2:00pm-3:30pm Room 2000 (CC)

Chair: Leonard Gray

> Co-Chair: Samir Sinha

- Overview of the interRAI Hospital Systems, Leonard Gray
- Screening and Assessment in the Emergency Department, Andrew Costa
- Universal Assessment and Screening in the Acute Care Setting, Nancye Peel
- Development of Quality Indicators Across the Continuum, Melinda Martin-Khan

· Opportunities and Challenges in Implementation, Samir Sinha



HS

#### Symposium: GSA Joseph T. Freeman **Award Lecture and Excellence in Rehabilitation of Aging Persons Award Lecture**

## 2:00pm-3:30pm

#### **Presentations:**

The Longevity Marathon and How Men and Room 2001 (CC) Chair: Thomas Perls

Chair: Steven Wolf

Women Run Different Races, Thomas Perls Move, Move, Move: Mind AND Body-An

Exercise in Fertility or Futility?, Steven Wolf



#### **Symposium: Developing Sensitivity About Transitional Care and Cognitive Impairment**



#### **Presentations:**

2:00pm-3:30pm Room 2002 (CC) Chair:

Linda R. Phillips

Guifang Guo Co-Chair:

- Creating Perfect Emergency Department (ED) to Home Transitions for Frail Elders, Linda R. Phillips, Mary Cadogan
- Mild Cognitive Impairment and Depression Among Community-Dwelling Elderly in China, Haiou Zou, Zheng Li, Lingyun Wang, Shuang Liu, Fangyuan Zhang
- The Relationship Between Cognitive Function and Falling Among Older Adults Living at Home, Liping Jiang, Qindang Qin
- Effects of Group Interactive Intervention for Residents With Dementia in the Aged Care Facility, Jungiao Wang, Xiaoli Lin, Shoumei Jia, Xinmei Cao, Zhenhua Shen
- Awareness of Alzheimer's Disease Among Nurses Working in General Hospital in Beijing, China, Yu Liu, Wenyan Bao





## 2:00pm-3:30pm Room 2003-2005

Chair: Mohammad Auais

> Discussant: Jack Guralnik

#### **Presidential Symposium: The** Impact of Falls and Fear of Falling on Older Adults' Mobility: An **International Perspective**

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- The Relationship Between Fear of Falling and Walking, Phoebe Hwang, Nicole Rosendaal, Catherine Pirkle, Mohammad Auais
- Fear of Falling Predicts Incidence of Functional Limitation Two Years Later, Mohammad Auais, Beatriz Alvarado, Emmanuelle Belanger, Carmen Curcio, Jack Guralnik
- · Pathways Linking Fear of Falling (FOF) and Incidence of Functional Limitation in Older Adults, Beatriz Alvarado, Afshin Vafaei, Mohammad Auais, Catherine Pirkle, Carmen Curcio
- Developing a Simple Algorithm to Predict Falls in Primary Care Older Patients, Fernando Gomez, Yanyan Wu, Mohammad Auais, Afshin Vafaei, Beatriz Alvarado



## Paper: Fall Risk, Prevention, and Education



#### Presentations:

2:00pm-3:30pm Room 2004 (CC) Chair: Anne-Marie Hill

- How Older Patients on Rehabilitation
  Wards Respond to Falls-Prevention
  Education, Anne-Marie Hill, Jacqueline
  Francis-Coad, Terry Haines, Nicholas
  Waldron, Christopher EthertonBeer, Leon Flicker, Katherine
  Ingram, Steven McPhail
- A World Café Forum Examines Older Peoples' Preferences for Seeking and Receiving Falls Information, Anne-Marie Hill, Linda Khong, Keith Hill, Caroline Bulsara
- Patient Bed Moves in Acute Hospitals— Frequency, Rationale, and Do They Contribute to Falls Risk?, Keith Hill, Chris Toye, Susan Slatyer, Mary Bronson, Katherine Ingram, Su Kitchen, Cathy Pienaar, Chrianna Bharat
- Novel Accurate Approach Toward Predicting Frail Older Adults' Falls Within Three Months, Machiko Tomita, Andrew Olewnik, Dipanjan Ghosh, Laruen Ahrens, Emily Clark, Krista Grzebinski, Christina Haering
- Self-Reported Unsteadiness Predicts
  Fear-Related Activity Restriction
  at Two Years Follow-Up, Orna
  Donoghue, Annalisa Setti, Neil
  O'Leary, Aisling O'Halloran,
  RoseAnne Kenny



# Paper: Tools to Improve Geriatric Assessment



#### Presentations:

- The VESPA Pre-Operative Tool: A Scale That Predicts Post-Surgical General and Geriatric Complications, *Lillian Min, Karen Hall, Emily Finlayson, Michael Englesbe, William Palazzolo, Hechuan Hou, Ashley Miller, Kathleen Diehl*
- Predictive Values of New Sarcopenia Index by FNIH Sarcopenia Project for Mortality in Korean Elderly, Soo Lim, Kyoung Min Kim, Joon Ho Moon, Jae Hoon Moon, Sung Hee Choi, Hak Chul Jang
- Utility of the SPPB for Short-Term
   Outcome Prediction of Multimorbid
   Geriatric Rehabilitants, Stefan
   Grund, Michael Denkinger, Ulrike
   Braisch, Christian Marburger, Martin
   Runge, Michael Jamour
- Prediction of Poor Outcomes in Intermediate Care With a 10-Minute Targeted Geriatric Assessment, Marlon Aliberti, Juliana Melo, Sileno Fortes-Filho, Daniel Apolinario, Wilson Jacob-Filho

Multimorbidity and Long-Term
 Limitations With ADLs and IADLs in
 Older Adults, Melissa Wei, Mohammed
 Kabeto, Kenneth Langa



#### Symposium: Improving Prescribing Practices to Promote Antibiotic Stewardship in Long-Term Care



#### **Presentations:**

2:00pm-3:30pm Room 2007 (CC) Chair: Philip Sloane

**Discussant:** Mary Dellefield

- Decision-Making Around Diagnosis and Treatment of Suspected Infections in Long-Term Care, Chrissy Kistler, Philip Sloane, Sheryl Zimmerman
- The Role of Equivocal Test Results in Antibiotic Overuse in Long-Term Care, Philip Sloane, Mallory McClester, David Reed, Kimberly Ward
- Can the Definitional Criteria for Urinary Tract Infection (UTI) Be Improved? A Delphi Study, Laura van Buul, Cees Hertogh
- Antibiotic Stewardship in Long-Term
   Care: Results From an Implementation
   Study, Sheryl Zimmerman, David
   Reed, John Preisser, Philip Sloane



#### Paper: Unique Perspectives in Understanding End-of-Life Care Experiences



#### **Presentations:**

2:00pm-3:30pm Room 2008 (CC) Chair: Joan Carpenter

- 48-Hour Hospice Home Immersion Project: Innovative Medical Education Research, Marilyn Gugliucci
- Health Care Utilization Outcomes for Patients Enrolled in a Late-Life Care Intervention, Karl Fernstrom, Heather Britt, Nathan Shippee, Patrick Mobley
- Palliative Care After Hospitalization: Patient Experiences and Care Outcomes in Nursing Homes, Joan Carpenter, Patricia Berry, Mary Ersek
- Perspectives on the Identification of the Palliative Phase and Advanced Care Planning in Dementia, Carolien Smits, Myrna Keurhorst, Margreet van der Cingel, Madeleen Uitdehaag



# Paper: Dementia/Alzheimer's Disparities, Prevalence, and Risks



- 2:00pm-3:30pm Room 2009-2011 (CC) Chair: Halima Amjad
- Potentially Inappropriate Medication and Mortality in Older People Attending Memory Clinics, Amanda Cross, Johnson George, Michael Woodward, David Ames, Henry Brodaty, Rory Wolfe, Michael Connors, Rohan Elliott
- Patterns and Disparities in Formal Dementia Diagnosis and Awareness of Diagnosis, Halima Amjad, Alka Ahuja, Jennifer Wolff, Constantine Lyketsos, Quincy Samus, David Roth













- A Comparison of the Prevalence of Dementia in the United States in 2000 and 2012. Kenneth Langa. Eric Larson. Eileen Crimmins, Jessica Faul, Deborah Levine, Mohammed Kabeto, David Weir
- Addressing the Increased Prevalence of Dementia in Australian Torres Strait Islander Communities. Edward Strivens, Sarah Russell



#### Symposium: New Approaches to **Spatial Mechanisms of Exclusion in Older Age**



#### **Presentations:**

## 2:00pm-3:30pm Room 2014-2016

Chair:

Anna Wanka Discussant: Norah Keating

- Social Exclusion and Life-Course Relationships With Place in Diverse Urban Neighbourhoods, Kieran Walsh
- Ageing Takes Place—A Praxeological Approach to Spatial Exclusion in Vienna, Austria, Anna Wanka
- Social Inequalities in the Decentralization of Home Care in the Netherlands, Fleur Thomese, Barbara Da Roit
- A Comparison of Programmes and Services on Mental Fitness for Seniors in Austria and Spain, Jose Jesus Delgado-Pea, Miguel Angel Garcia-Martín, Carmen Romo-Parra, Gert Lang





#### **Symposium: Extending Quality** Life Years



Chair:

Eric Verdin

2:00pm-3:30pm

Room 2018 (CC)

#### **Presentations:**

- Modifiable Risk Factors to Prevent Cognitive Decline, Kristine Yaffe
- · Hearing Health Care: A Public Health Imperative, Margaret Wallhagen
- The Impact of Arts Engagement for Older Adults: What's the Evidence?, Julene Johnson
- · Reducing the Global Burden of Oral Diseases in Older Adults, Susan Hyde
- · Molecular Mechanism of Lifespan Extension by Caloric Restriction, Hao Li







#### 2:00pm-3:30pm Room 2020-2022 (CC)

Chair: Jo Nell Strough

Co-Chair: Corinna Loeckenhoff

> Discussant: Thomas Hess

#### **Presidential Symposium: Age** Differences in Decision Making: The Roles of Cognition, Emotion, and Context

#### **Presentations:**

- Aging and the Cognitive Underpinnings of Decision-Making Competence, Fabio Del Missier, Timo Mäntylä
- · Aging and Financial Decision Making: Older and Wiser?, Wiebke Eberhardt, Wandi Bruine de Bruin, Jo Nell Strough

- Weighing Success and Failure: Older Adults Show Less Outcome Bias Than Younger Adults, Natalie Shook, Jo Nell Strough, Rebecca Delaney, Cameron Ford, David Barker
- Exploring Psychological Explanations of Age Differences in Decisions About Joint Replacement, Corinna Loeckenhoff, Catherine Riffin, Shayna Ratner



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#### **Symposium: Posttranslational Modulation of Macromolecules During Aging**

#### **Presentations:**

2:00pm-3:30pm Room 2024 (CC) Chairs: AnaMaria Cuervo,

Anne Bertolotti

- Aging-Linked Proteostasis Decline: Implications for Neurodegenerative Disease, Judith Frydman
- The Aging Proteasome and Its Activation as a Novel Anti-Aging Strategy, Stathis Gonos
- Targeting Selective Autophagy Against Proteotoxicity in Aging and Age-Related Diseases, Ana Maria Cuervo
- Role of Carbonyl Modifications on Aging-Associated Loss of Proteostasis, Laura Santambrogio
- Strategies to Survive the Loss of Cellular Resilence to Protein Misfolding in Aging, Anne Bertolotti



#### Symposium: Views on Aging in the **Dynamics of Health Behavior and** Adjustment



#### **Presentations:**

2:00pm-3:30pm Room 3001 (CC) Chair:

Maja Wiest Co-Chair:

Verena Klusmann Discussant: Hans-Werner Wahl

- Subjective Age and Physical Activity: A Daily-Diary Study With Commercially Available Wearables, Martina Gabrian, Laura Schmidt, Carl-Philipp Jansen, Monika Sieverding, Hans-Werner Wahl
- How and for Whom Do Positive Views on Aging Promote Healthy Eating Behavior?, Verena Klusmann, Julia Wolff, Gudrun Sproesser, Britta Renner
- Are Self-Perceptions of Aging Linked to Retirement Adjustment?, Maja Wiest, Ina Schoellgen, Martin Wetzel
- · Can Counter Stereotypes Change Perceptions of Older Adults' Social Status?, Deirdre Robertson, David Weiss





#### Symposium: Ageing Body and **Society: Critical Perspectives, Future** Challenges



#### **Presentations:**

#### 2:00pm-3:30pm Room 3002 (CC)

Chair: Wendy Martin

> Co-Chair: Julia Twigg

Discussant: Laura Hurd Clarke

- · Unacknowledged Distinctions: Corporeality and Embodiment in Later Life, Paul Higgs, Chris Gilleard
- Tracked and Fit: Fitbits, Brain Games, and the Quantification of the Aging Body, Stephen Katz, Barbara Marshall
- Visual and Material Dimensions of Health, Risk, and the Ageing Body in Everyday Life, Wendy Martin, Katy Pilcher
- · Does Gender Get Old?, Toni Calasanti, Neal King



#### Symposium: Accelerating the Pace of Change in the U.S.: Achieving a High **Performing Long-Term Care System**



## 2:00pm-3:30pm Room 3003 (CC)

Chair: Susan Reinhard

Co-Chair: . Melinda Abrams

> Discussant: Megan Juring

2:00pm-3:30pm

Room 3004 (CC)

Katherine Abbott

Discussant:

Hank Green

## **Presentations:** Accelerating the Pace of Change in the

- U.S.: Achieving a High Performing Long-Term Care System, Susan Reinhard, Jean Accius
- Picking Up the Pace of Change to Spark Global Solutions, Jean Accius, Susan Reinhard, Megan Juring, Melinda Abrams



#### **Symposium: Social Networks and Health Among Diverse Older Adults**



#### **Presentations:**

- Social Network Typologies and Health in Late Life: The Moderating Role of Gender, Katherine Fiori, Heather Fuller
- Chair: . Race, Gender, and Social Networks: The Role of Neighborhood Context and Implications for Health, Noah Webster, Kristine Airouch, Lauren Tighe, Toni Antonucci
  - Social Network Type and Informal Care Use: A Comparison of Three Birth Cohorts, Bianca Suanet, Marjolein Broese Van Groenou, Theo Van Tilburg
  - · Differences in Burden Severity in Adult-Child and Spousal Caregivers of Persons With Dementia, Gary Epstein-Lubow, Brandon Gaudiano, Geoffrey Tremont, Monica Broughton, Stephen Salloway, Ivan Miller
  - Nature and Meaning of Social Ties Among Assisted Living Residents at the End of Life, Molly Perkins, Sean Halpin, Maria Rosa Salvador Comino, Mary Ball, Candace Kemp, Patrick Doyle, Ann Vandenberg, Tammie Quest



#### **Symposium: Sibling Relationships** in the Middle and Later Years: Variations by Race, Culture, and Nationality

# BSS

Victoria Bedford

Ariela Lowenstein

Discussant:

#### **Presentations:** 2:00pm-3:30pm

- Influences on the Quality and Dynamics Room 3005 (CC) of Twin Relationships: Focusing on Chair: Megan Gilligan Nontwin Sibling Influences, Victoria Bedford, Paula Avioli Co-Chair:
  - Twinship From a Family Perspective— Experiences of Adult Twins, Their Non-Twin Siblings and Parents, Sirpa PietiRosendahl
  - The Consequences of Differential Treatment Based on Racial Features From Childhood to Adulthood, Elizabeth Hordge-Freeman
  - Consequences of Sibling Death on Psychological and Relational Well-Being in Adulthood, Megan Gilligan, J. Jill Suitor, Marissa Rurka, Marissa Holst



#### **Symposium: New Directions in** Spirituality, Religion, and Ageing



Chair:

2:00pm-3:30pm

Room 3009 (CC)

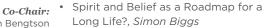
Malcolm Johnson

Vern Bengtson

#### **Presentations:**

Spirituality and Life Review at the End of Life in Old Age, Malcolm Johnson





 Spiritual Development in Later Life: Perspectives From a 45-Year Longitudinal Study, Vern Bengtson, Merril Silverstein



#### Symposium: Successful Aging in Very Old Age: The Role of Activities



Chair: Daniela Jopp

Discussant:

Discussant:

Dario Spini

Ingmar Skoog

2:00pm-3:30pm

Room 3010 (CC)

- Functional Disability and Ability in Swedish 85-Year-Old—A Comparison of Three Cohorts Born 20 Years Apart, Hanna Falk, Ingmar Skoog
- The Role of Activities for Cognitive Functioning: Findings From the Heidelberg Centenarian Studies, Daniela Jopp, Kathrin Boerner, Christoph Rott
- Activities Enable Successful Aging in Very Old Age: Findings From the Fordham Centenarian Study, Charikleia Lampraki, Daniela Jopp
- Religious Social Engagement and Valuation of Life in Portuguese Centenarians, Lia Arajo, Laetitia Teixeira, Oscar Ribeiro, Constanca Paul



















#### **Paper: Rehabilitation and Quality** of Life



#### **Presentations:**

2:00pm-3:30pm Room 3011 (CC) Chair: Solveig Arnadottir

- Effects of a Home-Based Rehabilitation Program on Health-Related Quality of Life, Johanna Edgren, Anu Salpakoski, Mauri Kallinen, Marja Arkela, Katja Kokko, Riku Nikander, Taina Rantanen, Sarianna Sipila
- Is Hip Fracture Rehabilitation for Nursing Home Residents Cost-Effective? Results From an RCT, Billingsley Kaambwa, Julie Ratcliffe, Maggie Killington, Enwu Liu, Ian Cameron, Susan Kurrle, Owen Davies, Maria Crotty
- · Outpatient Physical Therapy in Iceland: Are We Facing the Population Aging?, Solveig Arnadottir
- · Walking Adaptability Treadmill Training in Older Adults With a Fall-Related Hip Fracture, Melvyn Roerdink, Marielle van Ooijen, Marga Trekop, Thomas Janssen, Peter Beek
- Hip Fracture Rehabilitation for People Living in Nursing Homes: Results of an RCT, Maria Crotty, Maggie Killington, Enwu Liu, Ian Cameron, Susan Kurrle, Billingsley Kaambwa, Julie Ratcliffe, Mellick Chehade



#### **Paper: Quantitative Research Methods: Sampling and Data** Interpretation



#### Presentations:

2:00pm-3:30pm Room 3012 (CC) Chair: Kenneth Ferraro

- Optimizing Detection of Within-Person Effects on Aging-Related Outcomes: Benefits of Multilevel SEM, Jonathan Rush, Philippe Rast, Scott Hofer
- Recruitment of Midlife and Older Adults for Mental Health and Physiological Measures, Martha Crowther, Cassandra Ford, Latrice Vinson, Chao-Hui Huang, Ernest Wayde, Susan Guin
- Contextualization of Survey Data: What Do We Gain and Does It Matter?, Kenneth Ferraro, Lindsay Wilkinson, Blakelee Kemp
- · Patterns of Missing Data at the End of Life: Using Linked Mortality Data to Examine Bias in Panel Data, Rebekah Luff, Amos Channon
- Retention of Participants in Longitudinal Alzheimer's Disease Studies: Who Stays?, Yi-Ling Hu, Hamza Iqbal, Laurie DeLaney, Pauline Hidalgo, Susan Stark



#### **Symposium: Decision Making and Financial Exploitation**



#### **Presentations:**

#### 2:00pm-3:30pm Room 3014 (CC)

Chair: Mary Gilhooly

Co-Chair: Peter Lichtenberg

Discussant: Karen Roberto

- Context, Decisional Abilities, and Measures of Financial Capacity, Peter Lichtenberg
- The Causes and Consequences of Financial Fraud Among Older Americans, Patricia Boyle
- Diminished Financial Capacity and Financial Exploitation of Older Adults, Daniel Marson
- · Autonomy, Identity, and Aging: Household Money and Later Life, Debora Price
- · Financial Exploitation Through the Lens of the Bystander Intervention Model, Mary Gilhooly, Gillian Dalley, Kenneth Gilhooly, Priscilla Harries, Deborah Kinnear



#### **Symposium: Extending Working** Life—Possible for Everyone?



#### **Presentations:**

2:00pm-3:30pm Salon 1-2 (M) Chair:

> Carol Jagger Co-Chair: . Brian Beach

Discussant: Axel Börsch-Supan

- Socio-Economic Inequalities and Extended Working in a Baby-Boom Cohort: A Mixed Methods Study, Suzanne Moffatt, Josephine Wildman, Mark Pearce
- Midlife Psychosocial Working Conditions and Mental Health as Predictors of Exit From Paid Work. Jenny Head, Ewan Carr, Mai Stafford, Mika Kivimaki, Stephen Stansfeld
- · Disparities in Disability and the Ability to Work: Implications for Increasing the Retirement Age, Sarah Laditka, James Laditka, Cheryl Elman, Carol Jagger
- Older Migrant Workers—An Overlooked Community Within the Extended Working Life Debate, MinKyoung Rhee, Matthew Flynn



#### Paper: Long-Term Care II Presentations:



2:00pm-3:30pm Salon 3 (M) Chair:

Heather Cooke

- What Predicts Transitions in Care for Older Adults New to Long-Term Services and Supports?, Karen Hirschman, Mark Toles, Alexandra Hanlon, Bridget Daly, Mary Naylor
- Actual vs. Intended Use of the Physical Environment in Dementia Care Settings: Staff Perspectives, *Heather* Cooke, Habib Chaudhury
- Family Members' Perspectives on Negotiating a Culture of Safety in Residential Long-Term Care, Gloria Puurveen, Jennifer Baumbusch, Denise Beaton, Marie-Eve Leblanc, Alison Phinney, Deborah O'Connor, Catherine Ward-Griffin



The "Woodwork Effect" in LTSS, Horse or Unicorn? 22 Years of Evidence in Ohio's LTC Industry, Ian Nelson, Diane Berish, Robert Applebaum



#### **Symposium: Tackling Loneliness** in Later Life: When, How, and at What Cost? An Interdisciplinary **Symposium**

#### **Presentations:**

2:00pm-3:30pm Salon 4 (M) Chair: Barbara Hanratty Discussant: Thomas Scharf

- · Loneliness. Social Isolation, and Cardiovascular Disease: Effects Over Time in English Older Adults, Nicole Valtorta, Mona Kanaan, Simon Gilbody, Barbara Hanratty
- How Do Older People Manage Loneliness for Themselves? A Qualitative Study in England, Kalpa Kharicha, Steve Iliffe, Jill Manthorpe, Carolyn Chew-Graham, Mima Cattan, Maggie Kirby-Barr, Claire Goodman, Kate Walters
- · Making an Economic Case for Tackling Loneliness in Later Life. David McDaid, A-La Park



#### Symposium: Precariousness, the **Precariat, and Aging: New Directions** in Critical Gerontology



#### **Presentations:**

2:00pm-3:30pm Salon 5 (M) Chair: Carroll Estes

Co-Chair: . Christopher Phillipson

- The Compounded Precarity of Older Adults Living Alone With Cognitive Impairment in the U.S., Elena Portacolone
- From Precariousness to Otherness: The Case of Older Immigrants in Germany, Irina Catrinel Craciun
- · Politics of Aging: The Welfare State Versus the Precariat State, Carroll Estes, Nicholas DiCarlo
- · From Active to Precarious Aging: Globalization and the Reconstruction of the Life Course. Christopher Phillipson, Amanda Grenier



SRPE

#### **Symposium: Psychosocial** Interventions for Late-Life **Depression and Anxiety: Outcomes** and Implementation

#### 2:00pm-3:30pm

Salon 6 (M) Chair: Maria Aranda Discussant:

Ladson Hinton

#### **Presentations:**

- · Primary Outcomes of Community-Based Intervention for Late-Life Anxiety in Underserved Communities, Srijana Shrestha, Nancy Wilson, Amber Amspoker, Jessica Freshour, Mark Kunik, Jane Bavineau, Marla Turner, Melinda Stanley
- · Testing the Efficacy of Problem Solving Treatment for Latinos With Late-Life Depression, Maria Aranda, Kathleen Ell, Pey-Jiuan Lee, David Camacho

- Tailoring Interventions to Promote Dignity and Well-Being for Patients With Life-Threatening Illness, Katherine Ramos, Jessica Fulton
- A Randomized Effectiveness Trial for Late-Life Depression in Spanish-Speaking Latinos, Maria Aranda, Wendy Mack, William Vega, Michael Hochman, Anne Escaron



#### Paper: Technology and Home Care **Presentations:**



2:00pm-3:30pm Salon 7 (M) Chair: Joan Davitt

- The Role of eHealth for Strengthening Care for Older People With Multimorbidity in Europe, Francesco Barbabella, Maria Gabriella Melchiorre, Sabrina Quattrini, Roberta Papa, Giovanni Lamura
- Older Adults and Learning Technology: Innovations in Adults' and Seniors' Education. Anne-Marie Lipphardt. Eline Leen-Thomele, Elena Coroian, Paul Held
- An Analysis of Internet Use Behaviors Among the Long-Term Care Information Seekers, Darren Liu, Takashi Yamashita, Chi-Jung Lu, Betty Burston
- · Understanding Racial and Ethnic Disparities in Home Health Care: Practice and Policy Factors, Joan Davitt, Joretha Bourjolly, Rosemary Frasso, Sui-Shing Chan
- Factors Associated With Quality Improvement in Light of Changing Payment Sources in Nursing Homes, Jennifer Gaudet Hefele, Joyce Wang, Adrita Barooah, Christine Bishop

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## Symposium: Co-Host ASA: **Nutrition for Healthy Aging—**



#### 2:00pm-3:30pm Salon 8 (M) Chair:

**Bob Blancato** 

Co-Chair: Meredith Ponder

# **Policy and Practice**

- Maintaining Service Provision in an Age of Austerity, Paul Downey
- · A New Multidisciplinary Coalition to Combat Older Adult Malnutrition, Meredith Ponder, Bob Blancato
- · Aging and Nutrition: Where We've Been and Where We're Going, Mary Pat Raimondi



















#### **Symposium: Using Cross-Cultural** and International Experiences in **Designing and Implementing Future Elder Care Plans**

## 2:00pm-3:30pm

Salon 10-11 (M) Chair: Roxana Aminbakhsh

> Co-Chair: Diane Chau

Discussant: Arnold Gass

#### Presentations:

- The Effects of Industrialization, Urbanization, and Globalization on Geriatric Population, Roxana Aminbakhsh, Arnold Gass
- A Brief Review of Elder Care in the U.S. and Europe Over the Last Century, Roxana Aminbakhsh, Diane Chau
- A Glance at Elderly Care Challenges in Few Asian Countries, Roxana Aminbakhsh, Ramin Motarjemi
- · A Brief Review of Elder Care in Africa and Latin America, Roxana Aminbakhsh



#### Symposium: Challenges and **Opportunities Linked With Summary** Measures of Well-Being in Later Life



#### **Presentations:**

2:00pm-3:30pm Salon 12 (M) Chair:

James Goodwin Discussant: Brendan Krause

- · AARP's Livability Index: A Picture of How Communities Meet the Needs of People of All Ages, Rodney Harrell
- Well-Being in Later Life (WILL) Index: Capturing Inequalities in Ageing Experiences of Older Persons, Marcus Green, Asghar Zaidi, Jose Iparraguirre, Phil Rossall, Susan Davidson
- Measuring Active and Healthy Ageing: Lessons From Active Ageing Index of the European Countries, Asghar Zaidi





#### 2:00pm-3:30pm Salon 13 (M)

Chair: Clemens Tesch-Roemer

Co-Chair: Stefanie Becker

#### Symposium: IAGG European Region: Ageing Research in Europe—Achievements, **Challenges, and Open Questions Presentations:**

- · Present State of Biogerontology in Europe, Suresh Rattan
- Aging in Europe and Geriatric Care, Mario Barbagallo, Ligia Dominguez
- · A Society of Care: The Essential Challenge for an Aging Europe, Javier Yanguas, Maria Teresa Sancho, Diaz-Veiga Pura, Del Barrio Elena
- · Structures, Organization, and Challenges of Long-Term Care Facilities in Europe Based on PACE Project, Katarzyna Szczerbinska, Harriet Finne-Soveri, Giovanni Gambassi, Bregje Onwuteaka-Philipsen, Sheila Payne, Nele Van Den Noortgate, Luc Deliens, Lieve Van den Block





#### **Treatments Presentations:**

2:00pm-3:30pm Salon 14 (M) Chair: Jeremy Walston

The Epidemiology and Diagnostic Considerations for Chronic Inflammation in Older Adults, Jeremy Walston

**Symposium: The Fire of Chronic** 

Inflammation in Older Adults:

Etiologies, Consequences, and

- Reciprocal Fuelling of Garbaging/ Inflammaging and Chronic Age-Related Diseases, Claudio Franceschi
- Immunosenescence and Inflammaging: An Intricate Connection, Tamàs Fülöp
- Clinical Interventions for Reducing Low-Grade Chronic Inflammation in Older Persons, Marco Pahor



#### Symposium: Global Aging and the International Dissemination of **Knowledge: Publishing Opportunities** in Gerontology

#### 2:00pm-3:30pm Salon 15 (M)

Chair: Edward Miller

Co-Chair: Corina Ronneberg

Discussant: Michael Gusmano

#### **Presentations:**

- The Role of International Scholarship in the Journal of Aging & Social Policy, Edward Miller, Michael Gusmano, Corina Ronneberg
- Increasing the Likelihood of Success: The Gerontologist's Advice for International Scholars, Rachel Pruchno
- · Research on Aging: The International View From the Editors' Desks, Jeffrey Burr, Jane Tavares
- · Journal of Gerontology: Social Sciences—Global Scholarship Challenges and Opportunities, Deborah Carr
- Applied Gerontology: An International Perspective, Joseph Gaugler

2:00pm-4:00pm Coming of Age in Aging America Room 3018 (CC) Film Screening

## Pacific A (M)

2:00pm-4:00pm COMLAT-IAGG Assembly

# Level 2 Lobby

#### 3:00pm-3:30pm Age Stage: Living Canvases

Art created through a series of life review workshops and some of the stories that inspired such artistic creations will be presented by the elder participants and the young artists who received their stories. Intergenerational creativity is showcased in this unique example of life as a canvas upon which we express who we come to be.

### 3:30pm-3:50pm Age Stage: One Morning I Level 2 Lobby Looked in the Mirror and Didn't (CC) Recognize Myself

Hear award-winning gerontologist, artist, and author, Lucy Rose Fischer, PhD, portray the experience of growing older with wit, whimsy and vibrantly fanciful art. Incorporaring audience dialogue, she will discuss her series of glass artworks on the theme of aging and will read from her colorful picture-book, I'm New at Being Old.

### 3:50pm-4:20pm Age Stage: Transgender Tuesdays: Level 2 Lobby Film Clips of Older Adults Telling (CC) Their Stories

In excerpts from a 2013 documentary, eight courageous transgender 55- to 80-year-olds discuss their lives before respectful employment options or sensitive medical care existed. These film clips of older adults telling their stories will be played with pauses for questions and comments.



### **Symposium: Advancing Hospital** Care for Older Adults: Science, Policy, and Practice From Four **Global Partners**



Chair: Barbara Liu

Room 2000 (CC

### **Presentations:**

- Hospital-Acquired Disability: An Overview, Kenneth Covinsky
- The Senior-Friendly Hospital (SFH) Strategy in Ontario, Canada: From Inquiry to ACTION, Ken Wong, Ada Tsang, David Ryan, Wendy Zeh, Rhonda Schwartz, Sharon Straus, Barbara Liu
- · The Quality Mark Senior-Friendly Hospital Care: A Fresh Breeze in Hospital Care for Older Adults!, Herbert Habets
- Eat Walk Engage: Improving Outcomes for Hospitalised Elders, Alison Mudge, Prue McRae, Karen Lee-Steere, Margaret Cahill



### **Paper: Innovative Research Methods** in Geriatrics and Gerontology



Chair:

Lapierre

4:00pm-5:30pm

Room 2001 (CC)

Genevive Arsenault-

### **Presentations:**

- Profile of Violence Against the Elderly Registered in the DISQUE 100 in the Period 2011–2015, Brazil, Lúcia Taveira, Maria Liz Cunha de Oliviera
- Recruitment, Retention and Data Collection With Victims of Elder Abuse Identified From Police Reports, Carolyn Pickering, Christopher Maxwell
- · Validation of Primary Care Questionnaires on Knowledge, Attitudes, and Practices Toward Dementia, Nadia Sourial, Genevive Arsenault-Lapierre, Marine Hardouin, Isabelle Vedel

- Missing Data in Longitudinal Studies of Aging: The Good, the Bad, and the Ugly, Sathya Karunananthan, Christina Wolfson
- · Estimating Treatment Effect of Haloperidol on Delirium Symptoms Using Observational Data, Ling Han, Margaret Pisani, Katy Araujo, Heather Allore



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### Symposium: Multimodal and **Combined Interventions to Improve** Gait and Cognition: From the **CCNA Initiative**

### 4:00pm-5:30pm Room 2002 (CC)

Chair: Manuel Montero Odasso

> Co-Chair: Louis Bherer

Discussant: Quincy J. Almeida

### Presentations:

- · Gait and Cognition and Risk for Dementia and Falls. The Rationale for Treating Them Together, Richard Camicioli
- Which Physical Exercises Improve Cognition in MCI? Lessons Learned From the PROMOTE Trial. Teresa Liu-Ambrose
- Cognitive Remediation to Improve Gait and Cognition. Lessons Learned From the CONCORDIA Study, Karen Li
- · Vitamin D Deficiency in Gait and Cognition. Lessons Learned From the Gait & Brain Study, Manuel Montero Odasso

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· Putting All Together: The SYNERGIC Trial. Laura Middleton





### 4:00pm-5:30pm Room 2003-2005

Chair: Jenny van der Steen

> Co-Chair: Jo Hockley

Discussant: Shelley Sternberg

### **Presidential Symposium: Developing Palliative Care Services for People With Chronic-Progressive Diseases at** the End of Life

### **Presentations:**

Global Aging and Health: Bridging Science, Policy, and Practice | #IAGG2017

- · Services for Dementia in the Terminal Phase: Interviews About Experiences in Five Countries, Jenny van der Steen, Natashe Lemos Dekker, Marie-José Gijsberts, Laura Vermeulen, Margje Mahler, B. Anne-Mei The
- Reaching Out to Develop Quality Palliative Care in Care Homes: Data From a 7-Year Project, Jo Hockley, Julie Kinley
- Integrated Care Innovation for People With Dementia Living at Home (ICI-HomeTime), Bettina Husebø
- Home Palliative Care for Advanced Dementia in Israel, Shelley Sternberg

















### Paper: Improving Care in the Community



### **Presentations:**

4:00pm-5:30pm Room 2004 (CC) Chair: Rahul Malhotra

- Add a Language! Add a Picture!— Improving Prescription Medication Labels for Elderly Singaporeans, Rahul Malhotra, Mary Ann Bautista, Ngiap Chuan Tan, Wern Ee Tang, Sarah Tay, Audrey Tan, Annie Pouliot, Regis Vaillancourt
- · Inappropriate Prescribing of Antipsychotic Medications in Long-Term Care Residents: The HALT Project, Fleur Harrison, Monica Cations, Tiffany Jessop, Allan Shell, Henry Brodaty
- · Salient Cues and Wayfinding in Alzheimer's Disease Within a Virtual Senior Residence, Rebecca Davis, Jennifer Ohman
- · Use of Telehealth During Physical Rehabilitation for Patients With CHF: A Systematic Review, Donald Shaw, Ashley Anderson, Cody Hernandez, Joseph Padilla, Justin Royer, Calvin Saulog
- The Critical Role of the Healthcare System on Long-Term Care Admissions of People With Dementia, Nora-Ann Donnelly, Niamh Humphries, Anne Hickey, Frank Doyle



### **Paper: Chronic Conditions in Older** Adults 2



### **Presentations:**

4:00pm-5:30pm Room 2006 (CC) Chair: Fugian He

- Preventing Recurrence of Venous Leg Ulcers in Older Adults: A Longitudinal, Randomised Trial, Kathleen Finlayson, Helen Edwards, Christina Parker
- Complex Comorbidity Among Older U.S. Veterans With Insomnia. Cathy Alessi, Jennifer Martin, Lavinia Fiorentino, Constance Fung, Joseph Dzierzewski, Juan Carlos Rodriguez Tapia, Yeonsu Song, Michael Mitchell
- Depression in Community-Living Older Adults With Chronic Venous Leg Ulcers, Helen Edwards, Kathleen Finlayson
- · Association of Thyroid Hormones With Chronic Constipation in Hospitalized Elderly Patients, Fuqian He, Xiaoli Huang, Huatian Gan, Birong Dong



### Symposium: Delirium in Hospitalized Older Patients: Early Recognition, **Prevention, and Management**



### **Presentations:**

### 4:00pm-5:30pm Room 2007 (CC)

Chair: Marieke Schuurmans

Co-Chair: Koen Milisen

Discussant: Sharon Inouve

- A National Policy on Early Recognition of Delirium, Marieke Schuurmans
- Validity of a Screening Method for Delirium Risk in Older Patients Admitted to a General Hospital, Roelof Ettema, Noor Heim, Marijke Hamaker, Mariëlle Emmelot-Vonk, Roos Mast, Marieke Schuurmans
- · Recognition and Management of Delirium in Older Hospitalized Patients, Eveline van Velthuijsen, Sandra Zwakhalen, Wubbo Mulder, Frans Verhey, Gertrudis Kempen
- Effect of an Interactive E-Learning Tool for Delirium on Patient and Nursing Outcomes, Elke Detroyer, Fabienne Dobbels, Andrew Teodorczuk, Mieke Deschodt, Yves Depaifve, Etienne Joosten, Koen Milisen



### **Paper: Pharmacological Management** in the Elderly



Chair: Pietro Gareri

4:00pm-5:30pm

Room 2008 (CC)

### **Presentations:**

- Pharmacovigilance in the Elderly (PharE Study), Pietro Gareri, Alberto Castagna, Mario Staglianò, Andrea Corsonello, Maurizio Rocca, Giovambattista De Sarro
- · Deprescribing in Frail Older People, Christopher Etherton-Beer, Kathleen Potter, Amy Page, Rhonda Clifford
- · Anticholinergic Medication Use and Community-Acquired Pneumonia Risk in an Older Veteran Population, Stephanie Nguyen, Daniel Le, Kristen Allison, Jeannie Lee
- · Safe Medication Transitions in Frailty Patients, Sonja Rosen, Brittany McGalliard, Rita Shane, Duong Donna Luong, Nicha Tantipinichwong, Kallie Amer
- Polypharmacy and Geriatric Syndromes in Older Hospitalized Veterans, Sandra Simmons, Eduard Vasilevskis, Amanda Mixon, John Schnelle, Wesley Ely, James Powers



### **Paper: International Reports on** Frailty Risk for Adverse Outcomes



### **Presentations:**

4:00pm-5:30pm Room 2009-2011 (CC)

Chair:

The Association Between Frailty Index and the Metabolic Syndrome Over the Lifespan, Alice Kane, Edward Gregson, Olga Theou, Kenneth Rockwood, Susan Howlett



Alice Kane

- Which Personal Resources Moderate the Impact of Levels of Frailty on Adverse Outcomes?, Linda Op het Veld, Bart Ament, Erik van Rossum, Gertrudis Kempen, Henrica de Vet, Klaas Jan Hajema, Anna Beurskens
- Synergistic Effect of Function and Comorbidity Burden on Mortality: A 16-Year Survival Analysis, Cynthia Chen, Isaac Sia, Bosco Ma, Bee Choo Tai, Ngan Phoon Fong, Julia Tan, Gerald Koh
- Cognitive Impairment and Physical Frailty in Older Adults: Impact on Survival, Giulia Grande, Debora Rizzuto. Davide Liborio Vetrano. Barbara Caracciolo, Claudio Mariani, Anna-Karin Welmer, Laura Fratiglioni
- · Influence of Cognitive Impairment on Progressing From Being Pre-Frail for Older Mexican Americans, Brian Downer, Soham Al Snih, Bret Howrey, Mukaila Raji, Kyriakos Markides, Kenneth Ottenbacher





Chair:

4:00pm-5:30pm

Room 2018 (CC)

Laura Wagner

### **Symposium: Innovations in Care Presentations:**



• Evidence-Based Approaches to Improving Care for Older Adults With Serious Illness, Christine Ritchie

- · Economics of Models of Care Delivery: Then and Now, Leslie Wilson
- Models for Improving Medication Use for Older Adults, Michael Steinman
- The Dental Gap: Mismatch Between Policy and Oral Care Delivery Needs for Individuals in Long-Term Care Settings, Cynthia Wides, Keely Walgama, Elizabeth Mertz
- The Care Ecosystem: Development and Early Results From an Adaptive and Scalable Dementia Care Program, Katherine Possin
- · Addressing Global Dementia Challenges Through Inter-Professional Training: The Global Brain Health Institute, Jennifer Merrilees, Victor Valcour, Brian Lawlor, Scott MacDonald, Ian Robertson, Bruce Miller





### and Policy Presentations:

4:00pm-5:30pm Room 2020-2022 (CC)

> Chair: Deborah DiGilio

Co-Chair: Margaret Gatz

Toni Antonucci

The New World of Retirement Income Security, Joseph Quinn, Kevin Cahill

**Symposium: Addressing Issues** 

Facing a Diverse Aging Population:

**Scientific Perspectives for Practice** 

- Retirement Security: The Importance of Engagement, Jacqueline Boone James, Christina Matz-Costa
- Discussant: Psychologists' Roles With Family Caregivers and Health Systems, Sara Qualls
  - Technology and the Provision of Long-Term Care Services and Supports (LTSS) for Older Adults, Sara Czaja
  - · Elder Abuse and Neglect: A Wicked Problem in Need of Attention, Karen Roberto



### **Paper: Regulation of Inflammation** in Aging



Chair:

4:00pm-5:30pm

Room 2024 (CC)





- · How Does the Silencing of the Inflammation Mediator Gene: FAT10, Extend Lifespan in Mice?, Allon Canaan, Cesar Arjona, Burcu Gulez, Montrell Seay, Jialing Zhang, Octavian Henegariu, Rolando Garcia Milian
- The NLRC4 Inflammasome Contributes to Brain Inflammaging, Juan Pablo de Rivero Vaccari, Nancy Mejias, Francesco Travascio
- · Autophagy Activity Is Linked to Elevated ER-Stress and Inflammation in Aging Adipose Tissue, Amiya Ghosh, Theresa Mau, Martin O'Brien, Raymond Yung





















### **Symposium: The Therapeutic Benefit of Activity in Dementia Care: Evidence Across Countries and Service Contexts**

### 4:00pm-5:30pm Room 3001 (CC) Chair: Natalie Regier

Co-Chair: Laura Gitlin

### **Presentations:**

- Engagement in Meaningful Activity and Well-Being, Cognition, and Mortality in Persons With Dementia, Natalie Regier, Laura Gitlin
- The Effects of the Brazilian Version of the Tailored Activity Program (TAP-Br) in Dementia Care, Marcia Novelli, Styfany Machado, Gabriela Lima, Lais Cantatore, Barbara Sena, Renata Rodrigues, Laura Gitlin, Monica Yassuda
- The Kintun Program: Lessons for the Design of Activities for Persons With Dementia in Chile, Jose Aravena, Jean Gajardo
- Improving Access to Activities in a Group Care Setting by Addressing Age-Related Hearing Loss, Sara Mamo, Nicholas Reed, Matthew McNabney, Esther Oh, Frank Lin



### Symposium: Emotion, Attention, and Aging: Going Beyond the **Positivity Effect**



### Presentations:

- 4:00pm-5:30pm Room 3002 (CC) Chair: Helene Fung
  - Discussant: Ute Kunzmann
- Age Differences in Attention Under Sadness: Comparisons Between Chinese and U.S. Americans, Jenny Lee, Nhi Ngo, Helene Fung, Derek Isaacowitz, Yuen Wan Ho
  - Age Differences in the Use of Attention to Regulate Physiological Arousal During Negative Affect, Molly Sands, Derek Isaacowitz
  - Pursuing Eudaimonic Goals Moderated Age Differences in Attending to Others' Emotions, Helene Fung, Minjie Lu, Derek Isaacowitz, Fan Zhang
  - Age Differences in Contextual Attention in Emotion Perception of Stereotyped Targets, Nhi Ngo, Derek Isaacowitz



### Symposium: Understanding the **Complex Etiology of Subjective Health: The IGEMS Consortium**

### Presentations:

4:00pm-5:30pm Room 3003 (CC)

Chair Deborah Finkel Co-Chair:

> Carol Franz Discussant: Marja Jylha

- Self-Rated Health Over Time: The Role of Chronic Disease, Physical Function and Social Networks, Andrea Foebel, Nancy Pedersen, Marie Ernsth Bravell
- Genetic and Environmental Influences on Medical Burden and Subjective Health in Midlife, Carol Franz, Abigail Yao, Matthew Panizzon, William Kremen

- Sex Differences in Longitudinal Changes in Genetic and Environmental Influences on Subjective Health, Deborah Finkel, IGEMS Consortium
- · Can Genetic Variants Underlying Subjective Well-Being Predict Age-Related Health Problems?, Miriam Mosing, Nancy Pedersen



### **GSA Baltes Foundation Award** Lecture



### Presentation:

4:00pm-5:30pm Room 3004 (CC)

Chair: Susanne Wurm The Adventure of Healthy Aging: From Population Health to Life-Span Psychology, Susanne Wurm



### **Symposium: New Directions in Social Relations Across Age and Over Time**



### **Presentations:**

4:00pm-5:30pm Room 3005 (CC) Chair:

> Toni Antonucci Co-Chair: Kristine Ajrouch

- Relationship Quality and Health in Adulthood: The Role of Social Contact, Jasmine Manalel, Kristine Ajrouch
- Less Irritating After All These Years: Negative Relations and Links With Well-Being Across Adulthood, Kira Birditt, Carey Wexler Sherman, Toni Antonucci
- The Influence of Socioeconomic Status on Health and Well-Being: Comparing Diverse Trajectories, Lauren Tighe, Noah Webster
- Work-Retirement Transitions and Social Relations, Wylie Wan, Toni Antonucci



### Symposium: Older Men's Resilience and Mental Health



### **Presentations:**

4:00pm-5:30pm Room 3009 (CC)

Co-Chairs: Kate Bennett. Edward Thompson

Discussant: Brian deVries

- Health-Related Resources: Refining the Ecological Model of Resilience for Older Male Carers, Kate Bennett, Lynsey Cropper, Warren Donnellan, Louise Roper
- Man's Search for Meaning...in Retirement: Findings From the Meaning-Centered Men's Group (MCMG) Study, Marnin Heisel
- Older Male Veterans' Relationships, Help-Seeking Attitudes, and Suicide Risk Factors, Danielle Jahn, Eric Crosby
- · Family Acceptance, Resilience and Physical and Mental Health of Midlife and Older Gay Men, Shawn King, Virginia Richardson
- Predictors of Living to Age 90 Among the Men of Manitoba Follow-Up Study, Robert Tate, Audrey Swift, Phil St. John, Edward Thompson





### Paper: Military Service and the Life Course



### Presentations:

**4:00pm-5:30pm**Room 3010 (CC)
Chair:
Janet Wilmoth

- Transgender Older Adults—Military Service: Identity Stigma and Mental Health Changes Over Time, *Charles Hoy-Ellis, Chengshi Shiu, Hyun-Jun Kim, Kathleen Sullivan, Allison Sturges, Karen Fredriksen-Goldsen*
- Impact of Military Service and Its
   Timing on Marital History and Fecundity
   Among U.S. WWII Veterans, Margaret Anne Mackintosh, Emy Willis, Steve
   Edland, Lenore Launer, Lon White
- Early-Life Disadvantage, Military Service, and Men's Self-Rated Health Trajectories, Janet Wilmoth, Andrew London
- Mental and Physical Health of Aging Vietnam-Era Veterans and Non-Veterans, Lance Erickson, Vaughn Call, Miles Marsala, Jeremy Yorgason
- Cognitive Abilities and All-Cause Mortality: The VA Normative Aging Study, Joyce Wang, Lewina Lee, Avron Spiro







## **4:00pm-5:30pm** *Room 3011 (CC)*

Chair:
James Firman

**Co-Chair:**Carol Zernial

### ${\it Presentations:}$

- Online Self-Management Programs, *Neal Kaufman*
- Innovative Community-Based
   Patient Activation and Engagement
   Program, Philip McCallion,
   Lisa Ferretti
- Opportunities, Barriers, and Strategies for Scaling Programs That Work, James Firman



## Paper: Retirement: Health and Policy Issues



### **Presentations:**

**4:00pm-5:30pm** *Room 3012 (CC)* 

Chair:
Dawn Carr

- Smoking Cessation After Retirement Among Japanese Older Workers: Does Relief From Job Strain Matter?, *Mari Kan*
- Financial Planning in Mexico:
   A Test of the Interdisciplinary
   Retirement Planning Model, Douglas
   Hershey, Martha Bojórquez, Antonio
   Pérez, Janet Koposko, Helen Kiso

- Ethnoracial Disparities in Adjustment to Retirement: The Hispanic Advantage, Dawn Carr, Benjamin Kail, Rocio Calvo
- To Work or Not to Work: The Effect of Pension Reforms on Male Workers' Health, Chiara Ardito, Roberto Leombruni, Angelo d'Errico, David Blane



# Symposium: International Perspectives on Interventions to Detect and Prevent Financial Exploitation

## **4:00pm-5:30pm** *Room 3014 (CC)*

**Chair:** Mary Gilhooly

**Co-Chair:** • Peter Lichtenberg

**Discussant:** Michael Creedon

### **Presentations:**

- Elder Abuse: Financial Exploitation
  During Disasters and Among
  Marginalized Populations, *Gloria Gutman*
- Capacity, Conflict, and Change: Elder Law in an Aging World, Katherine Pearson
- Elder Financial Abuse: An RCT for the Development of an Online Training Tool for Professionals, Priscilla Harries, Kenneth Gilhooly, Mary Gilhooly, Miranda Davies, Deborah Kinnear
- Working With Aging Clients: Emerging Issues Associated With Financial Exploitation, Ronald Long
- Detection and Prevention of Financial Elder Abuse: Results From the Belgian Ageing Studies, Liesbeth De Donder, Nico De Witte, Dominique Verté



### Symposium: A Collaborative Research Model to Improve the Lives of People Living With Dementia



### Presentations:

4:00pm-5:30pm Salon 1-2 (M)

**Chair:** Susan Kurrle

Co-Chair: Christopher Poulos

- Driving Research Focused on Real Change, Christopher Poulos
- Consumer Engagement: From Research Question to Implementation,
   Susan Kurrle
- Effective Partnerships: What Is Required?, Shannon McDermott, Janet Long, Katrina Radford, Alexandra Kitching
- Implementation of Vitamin D for Older People in Australian Residential Aged Care Facilities, *Ian Cameron*
- The Role of Regulation in Policy for Australian Dementia Care, Simon Biggs, Ashley Carr

















### Paper: Alzheimer's Disease and Cognition



### **Presentations:**

### 4:00pm-5:30pm Salon 3 (M) Chair:

Denise Cloutier Fisher

- Exploring the Long-Term Care Trajectories of Persons With Dementia—A Western Canadian Study, Denise Cloutier Fisher, Margaret Penning
- Lost With Dementia: Reports in the Australian Print Media, Linda Schnitker, Nicole Shepherd, Margaret MacAndrew. Elizabeth Beattie
- Access to Timely Formal Care for People With Dementia: Interview Studies in Eight European Countries, Astrid Stephan, Anja Bieber, Anja Broda, Gabriele Meyer
- Racial and Ethnic Patterns in the Progression of Cognitive Decline in a Clinical Sample, Maria Aranda, Donald Lloyd
- · Cognitive Stimulation Therapy: An Exploratory Study in an American Population, Daniel Stewart, Marla Berg-Weger, Max Zubatsky, Janice Lundy, Deborah Hayden



### Symposium: The Evolution of Health and Long-Term Care Integration in the U.S., China, Taiwan, and Japan Presentations:

### 4:00pm-5:30pm Salon 4 (M)

Chair: Ye-Fan Glavin

Co-Chair: Richard Browdie

- Integrated Care in the United States: Options and Issues. Joshua Wiener
- Long-Term Care Insurance vs. Taxation: Policy Implications Toward an Integrated Care, Yue-Chune Lee, Ye-Fan Glavin
- Policy Considerations in Supporting Care Integration in China Based on a Home Care Survey in Chengdu, Shuang Liu, Birong Dong, Shuang Wang
- Integration as Policy in Japan's Long-Term Care System, John Campbell, Naoki Ikegami



### **Symposium: Elder Abuse Prevention: Lessons From Four Initiatives**



### Presentations:

4:00pm-5:30pm Salon 5 (M)

Co-Chairs: Farida Ejaz, Bonnie Olsen

> Discussant: Helen Lamont

- Improving Medication Adherence in Self-Neglecting Older Adults: Lessons Learned From the Black Box, Jason Burnett, Sharon Abada, Leslie Clark, Renee Flores, Carmel Dyer
- Identifying and Reporting Older Patients at Risk of Abuse to Adult Protective Services, Farida Ejaz, Miriam Rose, Lauren Borato, Deborah Billa, Raymond Kirsch

- Enhanced Multidisciplinary Teams Address Cases of Financial Exploitation of Older Adults in New York. Risa Breckman, Paul Caccamise
- Abuse Intervention/Prevention Model Among Persons With Dementia and Their Caregivers, Bonnie Olsen, Annie Nguyen, Alexis Coulourides Kogan, Christine Weber, Stacey Hirst, Laura Mosqueda



### Symposium: Alternate Models of **Public Long-Term Care in the United States**



### Presentations:

4:00pm-5:30pm Salon 6 (M) Chair:

Larry Polivka Co-Chair: Robert Applebaum

- A Public Long-Term Care System Fully Administered by Private, For-Profit HMOs—The Florida Model, Larry Polivka
- Aging Network Administered Public Long-Term Care Systems—The Oregon and Washington Models, Baozhen Luo
- Aging Network Managed Long-Term Care, Does It Have a Future?, Jung Kwak
- · Integrating Acute and Long-Term Services Through Managed Care Organizations: Innovation or Ideology, Robert Applebaum



### Symposium: Geriatric Telehealth-**Delivering Sustainable 21st Century Hospital Care Models**



### **Presentations:**

### 4:00pm-5:30pm Salon 7 (M)

Chair: Melinda Martin-Khan

Discussant: Steven Counsell

- Telehealth and Residential Care, Michael Weiner
- Telehealth and Inter-Hospital Support, Shannon Freeman, Frank Flood
- Telehealth and Cognitive Assessment, Melinda Martin-Khan
- Telehealth and Comprehensive Geriatric Assessment, Leonard Gray



### 4:00pm-5:30pm Salon 8 (M)

Chair: Lisa Brown

Discussant: Kathrvn Hver

### **Presidential Symposium: Older Adults During Disasters: Facilitators and Barriers in Less** and More Developed Countries

- · Rebuilding Community in Post-Disaster Regions: Elders Leading the Way to Resilience, Taryn Patterson, Emi Kiyota
- · Disaster and Ageing in Cameroon, Francis Njuakom
- Japanese Older Adults' Experiences From Earthquakes and Tsunami, Junko Otani
- Lessons Learned From Older People in Christchurch. New Zealand, in the 2010-2011 Earthquake Sequence, Sally Keeling













· Including the Needs of Older Persons in Disaster Plans: A Focus Group Approach, Denise Eldemire-Shearer, Julian McKoy Davis



SRPP

Chair:

Keith Hill

Discussant:

4:00pm-5:30pm

Prasert Assantachai

Salon 10-11 (M)

### Symposium: IAGG Asia and Oceania **Region: Responding to Ageing in** the Asia/Oceania Region—Diversity, **Action, and Outcomes**

### **Presentations:**

- An Overview of Aging in the Asia/ Oceania Region: Demography, Projections, Unique Elements, Du Peng
- · Ageing and Chronic Disease in Indonesia—Assessing and Responding to Inequity, Yodi Christiani
- · WPRO Regional Framework for Ageing and Health: From Policy to Progress, Anjana Bhushan
- · Responding to Generational Change in Older People's Needs: A Case Study of Policy Reform, Julie Byles



### Symposium: Understanding and Addressing Social Isolation and **Loneliness Among Older People**

### **Presentations:**

4:00pm-5:30pm Salon 12 (M) Chair: Charles Waldegrave

> Co-Chair: Thomas Scharf

- Recent Trends on Social Isolation and Loneliness Among Older People in Italy, Giovanni Lamura, Maria Gabriella Melchiorre, Eralba Cela
- Unequal Social Relationships: Evidence From England, Thomas Scharf, Sally-Marie Bamford, Brian Beach
- · Social Relations Across the Life Course: Pathways to and From Social Exclusion, Sofie Van Regenmortel, An-Sofie Smetcoren, Dominique Verté, Bram Fret, Deborah Lambotte, Sarah Dury, Liesbeth De Donder
- Health and Well-Being Impacts of Both Social Connection and Loneliness Among Older People. Charles Waldegrave





### 4:00pm-5:30pm Salon 13 (M)

Chair: Ursula Staudinger

Co-Chair: Axel Börsch-Supan

> Discussant: Marieke van der Waal

### **Presidential Symposium: A Global** Perspective on Work, Aging, and Cognitive Functioning—Type of Work Makes a Difference

### Presentations:

- · Work, Aging, and Cognitive Functioning in Germany and the UK: Type of Work Makes a Difference, Brian Beach, Felizia Hanemann
- · Work, Aging, and Cognitive Functioning in France: Type of Work Makes a Difference, Didier Halimi, Marie-Anne Brieu, Jean-Claude Salord, Francoise Forette
- Work, Aging, and Cognitive Functioning in the Czech Republic, Iva Holmerova
- · Work, Aging, and Cognitive Functioning in Israel: Type of Work Makes a Difference, Sara Carmel, Aviad Tur-Sinai, Inbal Klein-Avraham, Yaacov Bachner
- · Work, Aging, and Cognitive Functioning in Japan: Type of Work Makes a Difference, Daisuke Watanabe





### **Symposium: Elder-Centered Community Care: Revising and** Strengthening Caregiving in **Alaska Natives**

### 4:00pm-5:30pm Salon 14 (M)

Chair: Rosellen Rosich

> Co-Chair: . Jordan Lewis

Discussant: Maria Crouch

- Person-Centered Care and Alzheimer's Disease and Related Disorders: Alaska
- Native Caregiving, Rosellen Rosich
- Caregiving and the Alaska Native Elder: Spiritualizing and Indigenizing Systems of Care, Maria Crouch
- How Elder-Centered Caregiving Models in Rural Alaska Influence Policy to Improve Caregiving, Jordan Lewis



### **Symposium: Cumulative Advantage** and Economic Well-Being: Challenges of Widening Late-Life Inequality

## SRPP

### 4:00pm-5:30pm Salon 15 (M) Chair: Christine Bishop

Co-Chair: Stephen Crystal

### **Presentations:**

- Globalization, Cumulative Advantage, and Inequality: Implications for Retirement Income Systems, Stephen Crystal, Dennis Shea, Adriana Reyes
- Inequality in Well-Being at Older Ages: Focus on Finances, Teresa Ghilarducci



- · Cohort Shifts in Pathways to Late-Life Functional Limitations Among Black and White Men, Jessica Kelley-Moore, Roland Thorpe, Dale Dannefer
- Assessing Policy Options to Address Wealth and Health Inequality at Older Ages, Richard Johnson

# (CC)

### 4:20pm-4:50pm Age Stage: Dreams to Art

Level 2 Lobby Throughout human history, dreams have been sources of creativity and art. A lifelong professional artist and a late-life artist will present visual art in dialogue with philosopher and dream expert Rick Moody, exploring how the unconscious when unfettered in dreams can inspire and expand creativityespecially in later life.

### Level 2 Lobby Musical Revue (CC)

### 5:00pm-5:30pm Age Stage: Never Too Late

This show celebrates improvisation and storytelling that emerges from Stagebridge's award-winning performing arts programs with older adults. Current students will share their experiences and demonstrate some of the many ways in which creative aging positively supports communities.

### 5:30pm-7:00pm 2017 Ewald W. Busse Research Golden Gate C2 (M) Award Lectures

### **Presentations:**

- · Life Course Determinants of Health Trajectories in Older Adulthood, Miles G. Taylor, Pepper Institute on Aging and Public Policy, Florida State University
- · Confucius v. Einstein: Who Would Be a Better Gerontologist, XinQi Dong, Rush University Medical Center

### 6:00pm-7:30pm The UMB/UMBC Gerontology Golden Gate C3 Networking Social



### Symposium: Fall Injuries in Older Men and Women: Novel Assessments and Predictors



### Presentations:

6:00pm-7:30pm Room 2000 (CC) Chair:

Elsa Strotmeyer

Discussant: David Buchner

- Association Between Fatigue and Incident Falls in Older Men: The Osteoporotic Fractures in Men Study, Sharon Welburn, Adam Santanasto, Terri Blackwell, Nancy Lane, Eric Orwoll, Jane Cauley, Nancy Glynn, Robert Boudreau
- Peripheral Nerve Impairment Predicts Incident Injurious Falls: The SWAN Study, Kelly Ylitalo, Carrie Karvonen-Gutierrez, Qing Peng
- · Quadriceps Strength and Fall Injuries in Medicare Claims: The Health ABC Study, Mary Winger, Robert

- Boudreau, Anne B. Newman, Jane Cauley, Paolo Caserotti, Tamara Harris, Teresa Waters, Elsa Strotmeyer
- Medicare Payments for Non-Fracture and Fracture Fall Injuries: The Health ABC Study, Elsa Strotmeyer, Robert Boudreau, Lingshu Xue, Jane Cauley, Julie Donohue, Tamara Harris, Anne B. Newman, Teresa Waters



Symposium: Detecting Frail Older People: A Variety of Domains and Why We Should Not Focus Merely on Deficits

### 6:00pm-7:30pm Room 2001 (CC)

Chair: Jos Schols

Co-Chair: Gertrud Akke Rixt Ziilstra

> Discussant: Andreas Stuck

### **Presentations:**

- Creating Individual Frailty Profiles Using the CFAI, Nico De Witte
- Detection of Cognitive Frailty With the Comprehensive Frailty Assessment Instrument, Ellen DeRoeck, Nico De Witte, Sarah Dury, Maria Bjerke, Peter Paul De Deyn, Sebastiaan Engelborghs, Eva Dierckx, D-SCOPE Consortium
- · Developing an Instrument to Measure Frailty Balance in Community-Dwelling Older People, Anne van der Vorst, Gertrud Akke Rixt Zijlstra, Nico De Witte, Jos Schols, Gertrudis Kempen, D-SCOPE Consortium
- Can Self-Report Questions Replace Fried's Physical Frailty Performance Measures? A Validation Study, Linda Op het Veld, Henrica de Vet, Gertrudis Kempen, Erik van Rossum, Anna Beurskens, Sander van Kuijk
- The Maastricht Frailty Screening Tool for Hospitalized Patients: A New Screening Tool for Nurses, Ron Warnier, Erik van Rossum, Sander Kuijk, Wubbo Mulder, Jos Schols, Gertrudis Kempen



### **Symposium: STRIDE: A Pragmatic** Trial of a Multifactorial Approach to **Reduce Serious Falls Injuries**



### **Presentations:**

6:00pm-7:30pm Room 2002 (CC)

Chair: David Reuben

> Co-Chair: Thomas Gill

Discussant: Sallie Lamb

- STRIDE: Experimental and Statistical Design Considerations, Thomas Travison, Michael Miller, Heather Allore, James Dzuira, Denise Esserman, Erich Greene
- STRIDE: Screening and Recruiting Older Patients at Risk for Serious Fall Injuries, Thomas Gill, Joanne McGloin, Peter Charpentier, Katy Araujo, Eleni Skokos, Nancy Latham, Amy Shelton, Charles Lu
- The STRIDE Intervention: Risk Factor Assessment and Co-Management to Reduce Serious Fall Injuries, David Reuben, Priscilla Gazarian, Thomas Storer, Siobhan McMahon, Neil



• Enhancing Students' Learning Through Flipped Workshops in a Required 4th Year Geriatric Clerkship, Huai Cheng, Weichao Chen, Haiyan He, Elizabeth Bradley, Mark Moody

• Interprofessional Geriatrics Case

### Paper: Physiological and **Performance Factors Affecting** Cognition

### HS **Presentations:**

6:00pm-7:30pm Room 2006 (CC) Chair: Gabriel Gold

- · SeniorWISE: Benefits of Memory Training for Adults With Mild Cognitive Impairment, Graham McDougall, Ian M. McDonough, Mike Larocca
- · Subjective Memory Impairment and Gait Variability: Which Association?, Olivier Beauchet, Gilles Allali
- · Brain Volumes After Random Assignment to Ten Years of Lifestyle Intervention, Mark Espeland, Kirk Erickson, Rebecca Neiberg, John Jakicic, Thomas Wadden, Rena Wing, Lisa Desiderio, R. Nick Bryan
- Blood Pressure and Risk of Cognitive Decline in a Population Sample, Kumar Rajan
- · Microinfarcts, Microbleeds, and Cerebral Amyloid Angiopathy: New Key Players in Vascular Dementia?, Gabriel Gold, Constantin Bouras, Francois Herrmann, Panteleimon Giannakopoulos, Eniko Kovari



Chair:

Karin Wolf-

Ostermann

Co-Chair:

Marie Boltz

Discussant:

David Edvardsson

Room 2007 (CC)

### **Symposium: How Can Organizations Promote Person-Centered Care?:** International and Cross-Setting **Perspectives**

### **Presentations:** 6:00pm-7:30pm

- Does Person-Centered Care Contribute to Quality of Life?: German Shared-Housing Arrangement Results, Karin Wolf-Ostermann, Annika Schmidt, Johannes Graske
- Person-Centered Acute Care: What Organizational Factors Matter?, Marie Boltz, Kyung Hee Lee, Kimberly Van Haitsma
- · Emotional Expression as Evaluation of Person-Centered Dementia-Specific Oral Care for Veterans, Kyung Hee Lee, Lorraine Galkowski, Christine Downey. Eleanor McConnell
- · Green Care Farms as Nursing Homes: Quality of Life and Social Interactions, Bram de Boer, Jan Hamers, Sandra Zwakhalen, Hilde Verbeek

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### 6:00pm-7:30pm Room 2003-2005

Chair: Manuel Montero Odasso

Co-Chair: Jeffrey Hausdorff

Discussant: Emanuele Marzetti

### **Presidential Symposium: Concurrent Gait and Cognitive** Impairment as an Emerging **Geriatric Syndrome**

Alexander, Rosanne Leipzig,

· STRIDE: Ascertaining Serious

Fall-Related Injuries in a Pragmatic Trial of Fall Prevention, David Ganz,

Albert Siu, Jay Magaziner, Thomas

Travison, Thomas Gill, Nancy Latham

Pamela Duncan

### Presentations:

- · Cognitive and Gait Impairment and Risk of Dementia and Falls. Lessons From the MCR Syndrome Studies, Joe Verghese
- · Alternative Forms of Gait and Cognition Syndromes. Lessons Learned From the Gait & Brain Study, Manuel Montero Odasso
- Gait and Cognitive Impairment Share Common Mechanisms. Brain Structural and Metabolic Imaging Studies, Caterina Rosano
- Gait and Cognitive Impairment Share Common Mechanisms. Brain Functional (fNIRS) Studies, Jeffrey Hausdorff, Inbal Maidan, Anat Mirelman
- · Can We See Gait and Cognition Relationship as an Emerging Geriatric Syndrome? A Roundtable Debate, Matteo Cesari, Manuel Montero Odasso, Emanuele Marzetti, Michele Callisaya, Jeffrey Hausdorff, Caterina Rosano, Joe Verghese



### **Paper: Innovative Models of Gerontology and Geriatrics Education**



### **Presentations:**

6:00pm-7:30pm Room 2004 (CC) Chair: Joanne Pattinson

- The Successful and Innovative Understanding Dementia Massive Open Online Course (UD MOOC), Andrew Robinson, James Vickers, Lvn Goldberg, Alison Canty, Fran McInerney
- The Use of Blended Learning to Teach Undergraduate Medical Students About the Mental Capacity Act, Joanne Pattinson, Jocelyn Mjojo, Adam L. Gordon, Adrian Blundell
- Building Intra-Professional Collaboration for Older Adult Practice Through Problem-Based Learning, Elaine Jurkowski, Sharon Smaga, Cheri Kelly, Mary Ruth Heitkamp













### **Paper: Geriatric Assessments**

### Presentations:



6:00pm-7:30pm Room 2008 (CC) Chair: Alan Hayes

- Relationship Between Cerebral Hemodynamics and Cerebral White Matter Hyperintensities, Kumiko Nagai
- Sarcopenia Screened With SARC-F Questionnaire Is Associated With Quality of Life and Mortality, Tai-Yin Wu, Chen-Kun Liaw, Fang-Chun Chen, Kuan-Liang Kuo, Wei-Chu Chie, Rong-Sen Yang
- Effects of Ethnicity and Geographical Location on Sarcopenia and Hand Grip Strength: A Pilot Study, Alan Hayes, David Scott, Sandor Dorgo
- The Associations Between Handgrip Strength and Its Change on Cardiovascular Incidence, Orawan Prasitsiriphon, Wiraporn Pothisiri
- Detecting Sarcopenia in Long-Term Care Residents, Mary Kotlarczyk, Subashan Perera, Susan Greenspan



### Paper: Risk, Prevention, and **Management of Decline in Physical Function and Falls**



### **Presentations:**

6:00pm-7:30pm Room 2009-2011 (CC)

> Chair: Terese Sara Høj Jørgensen

- Change of Function and Participation During and After the Stay in the Nursing Home Using the ICF, Jiro Okochi
- Social Inequality in Decline in Physical Function and Mortality Among Older Adults, Terese Sara Høj Jørgensen, Rikke Lund, Volkert Dirk Siersma, Charlotte Nilsson
- A Conceptually Novel Performance-Based Balance Scale for Use With Community-Living Older Adults, Han Chen, Elizabeth Wang-Hsu, Jan Meiers, Kathryn Mitchell, Susan Smith
- INBED: Inexpensive Node for Bed-Exit Detection: A Wearable Fall Prevention System, Nico Jaehne-Raden, Ulf Kulau, Klaus-Hendrik Wolf, Hubertus Meyer zu Schwabedissen, Michael Marschollek



### **Symposium: The Intersection** of Trauma and Disaster **Behavioral Health**



### Presentations:

6:00pm-7:30pm Room 2014-2016 (CC)

An Inquiry Into Older Disaster Responders' Secondary Traumatic Stress, Allison Gibson

Chair: Katie Cherry

Discussant: Allison Gibson Social Engagement and Health-Related Quality of Life in Older Adults After Multiple Disasters, Katie Stanko, Katie

Cherry, Laura Sampson, Sandro Galea

- · Social Support and Psychological Health of Adults After the 2007 San Diego County Wildfires, Judith Robertson Phillips
- A Trauma-Informed Approach to Disaster Behavioral Health With Older Adults, Molly Davis, Nikki Bellamy, Kathleen Fountain
- Promoting Disaster Behavioral Health Policy: Lessons Learned Following Hurricane Katrina, Howard Osofsky, Joy Osofsky, Anthony Speier, Tonya Hansel





### **Symposium: The Promise: Hot Topics**



6:00pm-7:30pm Room 2018 (CC) Chair: Carroll Estes

### **Presentations:**

- Mortality in an Aging Society: Managing New Pathways to Death, Barbara Koenig
- Lifecourse Determinants of Healthy Aging and Health Disparities: New Data Sources to Improve Causal Evidence, Maria Glymour, Nancy Adler
- Is Older Age Disability Really Preventable?, Kenneth Covinsky
- Extending Our Healthspan: The Promise of Bridging Biological, Social, Behavioral and Policy Sciences, Elissa Epel



### **Symposium: The Project Talent Aging** Study: A New Lifecourse Study of Cognitive, Physical, and **Psychosocial Aging**



6:00pm-7:30pm Room 2020-2022

Chair: Katie Cherry

Discussant: Allison Gibson

- Computerized Cognitive, Health and Psychosocial Assessment in Older Adults via the Web and Tablets, Deanna Achorn, Danielle Battle, Mengmeng Zhang, Susan Lapham
- Self-Administered Adaptive Tests of Cognitive Abilities by Computer Tablet and the Internet, Carol Prescott, Tara Gruenewald, Kelly Peters, Deanna Achorn, Margaret Gatz, Jack McArdle
- · Project Talent: Investigating Early-Life Determinants of Later Life Morbidity via Medicare Linkages, Susan Lapham, Deanna Achorn, Tara Gruenewald, Carol Prescott



### Paper: Disability, Chronic Conditions, and Pain



### **Presentations:**

**6:00pm-7:30pm**Room 3001 (CC)
Chair:
Janiece Walker

- Disability-Free Life Expectancy
   Among Older Adults in High Longevity
   Populations, Collin Payne, Chi-T Sun
   Chiu, Luis Rosero-Bixby, Yasuhiko
   Saito, William Dow
- Education and Accumulation of Chronic Conditions After Age 50 Among Immigrants to the U.S., Zoya Gubernskaya
- Race, Slow Walking Speed, and Pain, Janiece Walker, Lauren Parker, Sarah Szanton, Roland Thorpe
- Trends in Pain Prevalence Among Older Adults in the United States: 1992 to 2012, Zachary Zimmer
- Health Care Stereotype Threat and Incidence of Chronic Disease in the United States, Felicia Wheaton, Carly Roman, Courtney Thomas, Cleopatra Abdou Kamperveen



### Symposium: Policy and Practices for Supporting Sexual Expression Among Older Nursing Home Residents



### **Presentations:**

6:00pm-7:30pm Room 3002 (CC) Chair:

**Discussant:** • Peter Lichtenberg

- How to Address Sexuality in Aged Care? Policies—Good, Bad, and Nonexistent!, *Michael Bauer, Deirdre* Fetherstonhaugh
- Resident-Informed Sexual Expression Policy: An Examination of Future Consumers of Nursing Home Care, Maggie Syme, Gayle Doll, Laci Cornelison, Erin Yelland, Judith Poey
- Clinical Applications for Sexual Expression Policy and Procedures in Long-Term Care Homes, Debora Steele



## Symposium: Innovative Interventions in Elder Abuse Prevention and Mitigation



### **Presentations:**

**6:00pm-7:30pm** *Room 3003 (CC) Chair:* 

Chair: .
Gloria Gutman

Discussant:
Cynthia Thomas

- Innovative Interventions in Elder Abuse Prevention and Mitigation: An Irish Perspective, Amanda Phelan
- Means of Prevention of Elder Abuse—
   The Israeli Experience, Ariela Lowenstein
- Non-Governmental Organizations and Volunteer Actions to Counter Elder Abuse, Marie Beaulieu
- Interventions and Training to Prevent Elder Abuse: Canadian Examples, Gloria Gutman



# Symposium: Terminal Change in Well-Being: Further Evidence and New Insights



### **Presentations:**

**6:00pm-7:30pm**Room 3004 (CC)

**Chair:** Oliver Schilling

- **Discussant:** Manfred Diehl
- Modeling Trajectories of Terminal Drop of Affective Well-Being With Time-to-Death Right-Censored, Oliver Schilling, Dorly Deeg
- Dyadic Associations in Well-Being in the Last Years of Life, Gizem Hülür, Frank Infurna, Nilam Ram, Denis Gerstorf
- Terminal Drop of Well-Being in Very Old Age, *Markus Wettstein, Oliver Schilling*
- Age-Related and Death-Related Differences in Emotional Complexity, Yuval Palgi, Amit Shrira, Menachem Ben-Ezra, Tal Spalter, Gitit Kave, Dov Shmotkin



# Symposium: Understanding Alcohol Use in Older Adulthood: Psychosocial Correlates and Consequences



### **Presentations:**

**6:00pm-7:30pm**Room 3005 (CC)

**Chair:** Paul Sacco

**Discussant:** Alexis Kuerbis

- Psychological and Sociological Reasons for Drinking in Old Age: A Qualitative Study From the UK, *Katie Haighton*
- Alcohol Self-Medication Among Middle-Aged and Older Adults, Sarah Canham, Pia Mauro
- Exploring the Intersection of Elder Abuse and Alcohol Misuse, Pamela Teaster, Nancy Brossoie
- Alcohol Use Disorders (AUDs) and Misuse for Seniors Living in Long-Term Care (LTC), David Wolf, Nicholas Castle



### Symposium: Technology to Support Health, Well-Being, and Productivity of Older Adults: Perspectives From CREATE



### Presentations:

6:00pm-7:30pm Room 3009 (CC) Chair: Walter Boot

**Discussant:** Charlene Quinn

- Understanding Individual and Age-Related Differences in Technology Adoption, Wendy Rogers, Tracy Mitzner, Walter Boot, Neil Charness, Sara Czaja, Joseph Sharit
- Older Adult Technology Proficiency and Technology Adoption, Walter Boot, Nelson Roque, Neil Charness, Wendy Rogers, Tracy Mitzner, Sara Czaja, Joseph Sharit
- Technology and Work: Implications for Older Workers and Organizations, Joseph Sharit, Sara Czaja
- Constraints on Telehealth Adoption and Use by Older Adults, Neil Charness, Walter Boot, Jarrett Evans, Ryan Best, Jessica Taha, Joseph Sharit, Sara Czaja













· The Role of Technology in Supporting Social Engagement and Social Support Among Older Adults, Sara Czaja, Joseph Sharit, Walter Boot, Neil Charness, Wendy Rogers



### **Symposium: The German Ageing** Survey: Recent Findings From a **Cohort Sequential Study on the Second Half of Life**



### **Presentations:**

### Room 3010 (CC) Chair: Clemens Tesch-Roemer

- Cohort Differences in Health: How Healthy Are Future Generations of Older Adults in Germany?, Julia Wolff, Sonja Nowossadeck, Svenja Spuling
- The Double Jeopardy of Health-Impaired Adults of Low Socio-Economic Status, Oliver Huxhold, Svenja Spuling, Martin Wetzel, Julia Wolff
- · Tight Knit or Detached? Parent-Child Relationships in Migrant and Non-Migrant Families in Germany. Daniela Klaus, Helen Baykara-Krumme
- · Is It Difficult to Adjust for Everyone? **Explaining Retirement Adjustment With** Life Course Data, Martin Wetzel



### Symposium: A Sample of Quality of Life Research From the Canadian **Consortium on Neurodegeneration** in Aging



### **Presentations:**

- 6:00pm-7:30pm Room 3011 (CC) Chair: Katherine McGilton
- Discussant: Kenneth Rockwood
- A Driving Cessation Decision-Making and Coping Framework and Toolkit for People With Dementia, Gary Naglie, Sarah Sanford, Mark Rapoport
- Sensory and Cognitive Function in Dementia: Implications for Assessment and Quality of Life (QoL), Natalie Phillips, Dawn Guthrie, Paul Mick, Margaret Kathleen Pichora-Fuller, Walter Wittich
- A Group Psychotherapy Intervention Supporting Dementia Family Carers in Managing Work-Life Conflicts, Mary Chiu, Sonia Meerai, Joel Sadavoy
- · Alzheimer's Plan: Impact on Clinicians' Knowledge, Attitudes and Practice and Quality of Dementia Care. Isabelle Vedel. Genevive Arsenault-Lapierre, Nadia Sourial, Howard Bergman
- · Implementing Community-Based Research to Address Dementia Care in Indigenous Populations in Canada, Kristen Jacklin, Carrie Bousassa



### **Paper: Loneliness and Social Isolation in Later Life**



### **Presentations:**

### 6:00pm-7:30pm Room 3012 (CC)

Chair: Anja Machielse

Persistence, Anja Machielse Older Asian Immigrants' Loneliness

Isolation: Mechanisms of Emergence and

A Theoretical Approach of Social

- in New Zealand, Valerie Wright-St Clair, Shoba Nayar
- What I Feel and Do When I Feel Lonely: A Qualitative Study on Older Adults' Coping With Loneliness, Eric Schoenmakers, Ilse Tindemans
- · Loneliness in Older Hispanics: Who Matters More—Friends or Family?, Mary Peek
- · Older Adults and Social Isolation— Is There Still a Role for Community Drop-In Seniors' Centres?, Nuelle Novik, Bonnie Jeffery, Juanita Bacsu



### **Symposium: Psychological Adaption Across Retirement Transitions: Results From the HEARTS Study**



### Presentations:

### 6:00pm-7:30pm Room 3014 (CC) Chair:

Magnus Lindwall Co-Chair: Boo Johansson

- The Health, Ageing, and Retirement Transitions in Sweden (HEARTS) Study, Magnus Lindwall, Boo Johansson
- The Role of Personality in the Adaptation to Retirement, Georg Henning, Magnus Lindwall, BooJohansson, Isabelle Hansson, Anne Ingeborg Berg
- · Life Satisfaction in the Retirement Transition: A Resource-Based Dynamic Perspective, Isabelle Hansson, Sandra Buratti, Anne Ingeborg Berg, Boo Johansson
- Is Late Retirement a Health Risk in Sweden?. Stefanie Koenia, Magnus Lindwall, Boo Johansson



### **Symposium: Improving Long-Term Care Services With International** Standardized Instruments



### **Presentations:**

### 6:00pm-7:30pm Salon 1-2 (M) Chair:

Iris Chi Co-Chair: . Vivian W. Q. Lou

- Evaluating the Quality of Japanese Home Care Planning Agencies by the InterRAI Quality Indicators, Naoki Ikegami, Tomoaki Ishibashi
- Evaluation of the Systems for Person-Centered Elder Care (SPEC) Model: Study Design and Rationale, Hongsoo Kim, Sujin Goh, Soonyoung Hwang
- RAP Triggers as an Indicator for Care Complexity and Prognosis, Liang-Kung Chen
- Reducing Depressive Symptoms in a Long-Term Care Facility: Applying the MDS Assessment, Vivian W. Q. Lou, Terry Lum, Gloria Wong, Hao Luo, Mandy Lau, Iris Chi, Elaine J. L. Chen





### Paper: Caregiving and Care Values Presentations:



**6:00pm-7:30pm** *Salon 3 (M)* 

Chair: Tiffany Washington

- Student-Delivered Caregiver Respite: A Community-University Partnership Pilot Program, Tiffany Washington, Jackie Tachman
- Chair:
  Decreasing Unmet Needs for
  Caregiver Respite and BRI Care
  Consultation, Miriam Rose, David
  Bass, Branka Primetica, Keith
  Kearney, Julie Rentsch, Mark
  Kunik, Jennifer Miller, Tom Hornick
  - Older Men and Community Aged Care: Barriers to Access and Effective Models of Care, Anthony Brown
  - Sharing Caring for Older Adults and Paid Work: Couples in the UK Household Longitudinal Study, Elizabeth Webb, Anne McMunn, Rebecca Lacey
  - Time Banking and Social Isolation: Providing Informal Care and Respite, Edgar Cahn



### Symposium: Cross-Cultural Comparison of the Impact of Home Modification and Adaptation



### **Presentations:**

6:00pm-7:30pm Salon 4 (M) Chair: Sheila Peace

Discussant:
Robin Darton

- The Swedish System for Housing Adaptations: Projections for the Future by Simulated Scenarios, Bjorn Slaug, Cecilia Pettersson, Marianne Granbom, Marianne Kylberg, Susanne Iwarsson
- Home Modifications for Frail Community-Dwelling Older Adults in the U.S., Susan Stark, Yi-Ling Hu
- Australian Consumer Perspectives on Home Modifications: Considerations for Outcome Measurement, Elizabeth Ainsworth, Tammy Aplin
- Are We Paying Housing Adaptations Ourselves?: Answers From the Spanish Elderly or Disabled, Fernando Alonso-Lopez
- Housing Adaptations in the UK: Scoping the Evidence to Support Policy and Practice, Rachel Russell, Rita Newton, Sheila Mackintosh, Marcus Ormerod



### Symposium: Community-Based Care Initiatives for Elderly in Asia and Australia



### **Presentations:**

**6:00pm-7:30pm**Salon 5 (M)

Chair:
Yunjeong Yang

**Co-Chair:** Leng Leng Thang

**Discussant:** Irene Blackberry

- Suketto-Tai: A Study of a Volunteer Group of the Ederly, by the Elderly, for the Elderly in Japan, Yuko Hirano
- Community-Based Aging and Local NGOs: Selected Older People's Self-Help Groups in South Korea, Yunjeong Yang

- The Comparative Study of Community-Based Eldercare in China, *Lei Zhang*
- The Effectiveness of Senior Group Home in Promoting Aging in Place in Singapore, Emily Lim, Leng Leng Thang
- Current Trends and Innovations in Community Care for Older Australians, Irene Blackberry



### Symposium: Quality Ratings of U.S. Nursing Homes on Nursing Home Compare: A Review of Recent CMS Initiatives

## **6:00pm-7:30pm**Salon 6 (M)

**Chair:** Patricia Rowan

### Presentations:

- Improvements to the Five-Star Quality Rating System: Incorporation of New Quality Measures, Alan White, Patricia Rowan, Allison Muma, Christianna Williams
- 30-Day Outpatient Emergency
  Department Visits Among Medicare
  Nursing Home Residents, lan
  Breunig, Alan White, Patricia
  Rowan, Jennifer Pettis
- 100-Day Community Discharge Rates Among Medicare Nursing Home Residents, lan Breunig, Alan White, Patricia Rowan
- User Input in Improving the Nursing Home Compare Website: Usability Testing of Website Enhancements, Alrick Edwards, Allison Muma



### Symposium: Do Online Support Programs Click With Family Caregivers? Evaluating Usage and Satisfaction



## **6:00pm-7:30pm** *Salon 7 (M)*

**Chair:** Donna Benton

**Co-Chair:** Kathleen Kelly

### **Presentations:**

- Care Compass: Design and Use of National Self-Administered Caregiver Information and Support System, *Kathleen Kelly*
- Do Online Services Really Work for and Support Family Caregivers?, Kylie Meyer, Donna Benton
- E-Hope Academy: Online Support
   Program for Dementia Family Caregivers
   in Korea, Myonghwa Park, Song Ja
   Lee, Seon Hwa KimKim, Jin Ha Kim, Hyo
   Jung Kim, Dong Young Lee



Biological Sciences









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### **Presentations:**

### 6:00pm-7:30pm Salon 8 (M)

Chair: Kristina Johnell

- Old Age Pharmacoepidemiology: Setting the Scene, Kristina Johnell
- A Translational Model to Understand the Impact of Polypharmacy on Adverse Geriatric Outcomes, Sarah Hilmer, Aniko Huizer-Pajkos, Alice Kane, John Mach, Susan Howlett, Rafael de Cabo, David Le Couteur
- Are Animal Models Valuable for Aging Research? Lessons From Alzheimer's Disease, Angel Cedazo-Minguez
- The Mouse Clinical Frailty Index as an Outcome and Modulator of Drug Therapy, Susan Howlett
- Healthspan in Mice as a Preclinical Outcome in Old Age, Rafael de Cabo



### Symposium: Active Engagement in **Productive Activities: Comparison Between East Asia and the West**



### **Presentations:**

### 6:00pm-7:30pm Salon 10-11 (M) Chair:

Keiko Katagiri Co-Chair: Kyong Hee Chee

> Discussant: Rashmi Gupta

- Transitions in Caregiving and Mental Health of Chinese Elders: A Prospective National Survey, Huiying Liu, Vivian W. Q. Lou
- More Than Just Grandmothers: Supporting Working Daughters, Izumi Mizuno-Shimatani, Keiko Katagiri
- Active Social Participation as a Substitute for Paid Work Among Japanese Seniors?, Keiko Katagiri, Takuma Kimura
- Perception of Old Age and Civic Engagement, Julie Norstrand, Allen Glicksman, Keiko Katagiri
- Social Antecedents of Productive Activity: The Role of Human, Social, and Cultural Capital?, Seoyoun Kim



### Symposium: The Interplay of **Diversity Characteristics: Does It Enhance Participation in Healthcare?**



### Presentations:

### 6:00pm-7:30pm Salon 12 (M)

Chair: Claudia Meyer

> Discussant: Marcia Orv

- Connecting International Equity and Access Healthcare Policy to the Australian Context, Colette Browning
- Theoretical Underpinnings of Key Diversity Concepts, Claudia Meyer
- Implementing Diversity Concepts Into Practice. Samantha Edmonds



### **Symposium: How Gerontologists** Think About Evidence: An **International Comparison**



### **Presentations:**

### 6:00pm-7:30pm Salon 13 (M)

Chair: Rosalie Kane

Co-Chair: Robert Kane

Discussant: Terry Lum

- Overall Patterns of Views on Evidence, Rosalie Kane, Mary Whipple, Eric Juktowitz, Robert Kane
- Drilling Down: What Affects Perspectives on Evidence Across the Globe, Eric Jutkowitz, Mary Whipple, Rosalie Kane, Robert Kane
- Comparing IAGG and GSA Members' Views of Evidence in Aging, Mary Whipple, Eric Jutkowitz, Rosalie Kane, Robert Kane
- What Does All This Mean?, Terry Lum, Bruno Vellas, Desmond O'Neill



### **Symposium: Multiple Chronic Conditions: A Worldwide Challenge**



### **Presentations:**

Ageing With Multimorbidity, Alessandra Marengoni, Graziano Onder

### Salon 14 (M) Chair: Rachel Pruchno

6:00pm-7:30pm

Discussant: Cynthia M. Boyd

- Onset of Multiple Chronic Health Conditions and Depressive Symptoms, Maureen Wilson-Genderson. Allison Heid, Rachel Pruchno
- Health Care Outcomes for People With Multiple Chronic Conditions in Ontario, Canada, Walter Wodchis, Andrea Gruneir, Kednapa Thavorn, Natasha Lane, Anna Kone, Susan Bronskill, Colleen Maxwell
- · Multimorbidity: Just a Matter of the Elderly? Lithuanian National Data Analysis, Rokas Navickas, Elena Jureviciene



### Symposium: A Music Program for Institutional Long-Term **Care Residents With Dementia: Implementation and Outcomes**



### **Presentations:**

6:00pm-7:30pm Salon 15 (M) Chair:

Kali Thomas Discussant: . Rosa Baier

- Using Technology to Deliver Personalized Music Worldwide to People With Dementia, Dan Cohen
- Best Practices for Implementing Personalized Music With Nursing Home Residents With Dementia, Barbara Frank, Cathie Brady
- Individualized Music for People With Dementia in Institutional Care, Gabriele Wilz, Tobias Heilmann-Stiegler, Juliane Deux, Lisette Weise
- · A Statewide Roll-Out and Evaluation of Music & Memory in Nursing Homes: The Wisconsin Experience, Jung Kwak, Mike Brondino, Katharine O'Connell Valuch



· Individualized Music Program Improves Outcomes for U.S. Nursing Home Residents With Dementia, Kali Thomas, Cyrus Kosar, Vincent Mor, Rosa Baier



Symposium: Irving S. Wright & Vincent Cristofalo "Rising Star" Awards Presentation, Lecture, and Reception



### **Presentations:** 6:00pm-8:30pm

Room 2024 (CC) Chair: Stephanie Lederman

- Co-Chair: . Hattie Herman
- Elder Abuse Research: The Integration of Biological and Social Sciences in Aging, Mark Lachs
  - Hypothalamic Inflammation in Neural Control of Aging, Dongsheng Cai

7:00pm-8:30pm 2017 Ewald W. Busse Research Golden Gate C1 (M) Award Reception

7:00pm-9:00pm Palo Alto VA/Older Adult & Family Sierra B (M) Center GERO Reunion

7:00pm-9:00pm U.S. Department of Veterans Affairs Pacific J (M) Affiliate Group

Thirsty Bear, 661 Howard Street

7:30pm-9:00pm UCSF Reception

Room 3006-3008 Connection

## 7:30pm-9:00pm GSA: Fostering a Timeless

Fee: \$15. Ticket price includes a complimentary beverage ticket.

All IAGG attendees are welcome to celebrate with IAGG 2017's host organization, The Gerontological Society of America (GSA), at a reception on Tuesday, July 25 from 7:30-9:00pm. The event will bring together GSA members and nonmembers to highlight major accomplishments in the field of aging through GSA awards and fellows as well as teach IAGG attendees about all that GSA has to offer. Come support scholars, professionals, and students in the field of gerontology and geriatrics through this unique interdisciplinary gathering. Each ticket is good for two people (a GSA member and nonmember).

Salon 4 (M)

7:45pm-9:15pm GSA Interest Group: GeroScience

7:45pm-9:15pm GSA Interest Group: Korean/Korean Salon 10-11 (M) American and Aging (KKAA)

7:45pm-9:15pm GSA Interest Group: Religion, Salon 5 (M) Spirituality, and Aging

7:45pm-9:15pm GSA Interest Group: Reminiscence, Salon 1-2 (M) Life Story, and Narrative—Research and Practice

9:00pm-11:00pm The USC Leonard Davis School of Golden Gate C3 Gerontology Reception

















### Better Health, Brighter Future

Vaccines prevent between 2-3 million deaths per year and have greatly reduced the burden of infectious diseases worldwide1.

Building upon two centuries of healthcare experience in Japan, Takeda's worldclass vaccine team is demonstrating leadership in global vaccine development and delivery. Substantial investments in vaccine R&D aim to tackle the world's most challenging health problems for which there is currently an unmet need.

With the breadth of expertise, Takeda will always be committed to addressing the world's most pressing public health issues.

WHO Immunization Coverage Fact Sheet http://www.who.int/mediacentre/factsheets/fs378/en/

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## Wednesday Schedule at a Glance

	Room 2000 (CC)	Room 2001 (CC)	Room 2002 (CC)	Room 2003- 2005 (CC)	Room 2004 (CC)	Room 2006 (CC)	Room 2007 (CC)	Room 2008 (CC)	Room 2009- 2011 (CC)
8:00am	HS 4260 P	HS 4265 S	HS 4270 S		HS 4275 P	HS 4280 P	HS 4285 S	HS 4290 P	
8:30am	Epidemiologic Studies: Morbidity, Function, and	International Interventions Suggested for Reducing IMUP.	A Chinese Home Care Model for Frail Elderly Integrating		Factors Associated With Fall Risk	Factors Affecting Physical Activity in Older Persons	Using Realist Inquiry to Understand Health Care	Improving Care in Minority and Diverse Populations	
9:00 am	Health Services	IGRIMUP	Geriatric				Delivery to Care Homes		
9:30am									
10:00am				HS 4410 K What Could					ID 4415 K The Longevity
10:30am				Come From Understanding the Biology of Aging?					Revolution and the Private Sector
11:00am									
11:30am					Hall Open (9:30an				
12:00pm			Poster S		potlight Break (11: Face Time With P	00am-11:30am) Presenters (11:30an	n-1:30pm)		
12:30pm			. 00.0. 0	0001011 7 1 000 10	West Hall (CC)	. osomes s (modan			
1:00pm									
1:30pm									
2:00pm	(HS) 4595 S	(HS) 4600 S	(HS) 4605 S	HS 4610 S	HS 4615 P	HS 4620 P	HS 4625 S	(HS) 4630 S	HS 4635 P
2:30pm	More Than Counts and Cutpoints: Innovations in	IAGG Secretariat: Theoretical and Policy Perspectives for	Elderly Anesthesia and Analgesia	Frontiers in High-Risk and Potentially Inappropriate	Risk Factors for Functional Decline and Mobility	Disability and Dementia in Long-Term Care	Hospital at Home-A Delivery Model for 21st Century	Instrumenting Geriatric Assessment With Body-Worn	International Perspectives on Predicting and Managing Frailty
3:00pm	Accelerometry Derived Metrics for Older Adults	Healthy Aging		Medications for Older Adults	Limitations		Geriatrics Care	Sensors	
3:30pm			1		<u>'</u>				
4:00pm	HS 4765 S	(HS) 4770 S	(HS) 4775 S	HS 4780 S	HS 4785 P	HS 4790 P	HS 4795 S	HS 4800 P	(HS) 4805 P
4:30pm	Improving Hospitalization Outcomes: The Transition From Observation to	Health Status of Older Adults and Caregivers in Developing Countries	International Translational Care Research	New Insights Into Immunologic Mechanisms of Protection Through	Factors in Cardiovascular Health	Identifying and Managing Delirium in Older Adults II	Interprofessional Geriatric Education: A Texas Example	Geriatric Assessment and Management in Various Settings	Dementia/ Alzheimer's Risks and Interventions
5:00pm	Intervention	23010103		Vaccination in Older Adults					
5:30pm									
6:00pm									
6:30pm			С	losing Evening Ev	vent: Wines & Vine	es (6:00pm-8:00p	m)		
7:00pm				separ	rate registration re	equired			
7:30pm				(	Golden Gall Hall (I	YI)			
8:00pm									



### Schedule at a Glance

Room 2014- 2016 (CC)	Room 2018 (CC)	Room 2020- 2022 (CC)	Room 2024 (CC)	Room 3001 (CC)	Room 3002 (CC)	Room 3003 (CC)	Room 3004 (CC)	Room 3005 (CC)	Room 3009 (CC)
	Supporting Aging in Place Internationally		Presidential Symposium: Gerontology and Metchnikoff's Hypotheses	Qualitative Approaches and International Perspectives on Aging in Place	Predictors and Benefits of Old Age Wisdom	BSS 4315 S  Elder Abuse in a U.S. Chinese Population—A Prospective Cohort Study	Social Relations and Health in an International Perspective	RSS 4325 S Negotiating Boundaries in Late-Life Stepfamily	Ess 4330 s Evidence for the Need to Disrupt Aging
(ID) 4420 K		(ID) 4425 K							,

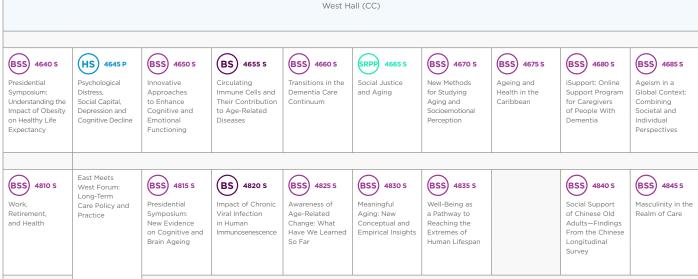
Exhibit Hall Open (9:30am-1:30pm) Exhibit Hall Spotlight Break (11:00am-11:30am) Poster Session V Face-to-Face Time With Presenters (11:30am-1:30pm)

Determinants of

Lifelong Health

Grow Old-

Environmental



Closing Evening Event: Wines & Vines (6:00pm-8:00pm) separate registration required Golden Gall Hall (M)



Biological Sciences













## Schedule at a Glance =

	Room 3010 (CC)	Room 3011 (CC)	Room 3012 (CC)	Room 3014 (CC)	Salon 1-2 (M)	Salon 3 (M)	Salon 4 (M)	Salon 5 (M)	Salon 6 (M)		
8:00am	<b>BSS</b> 4335 S	HS 4340 P	BSS 4345 P		SRPP 4350 S	SRPP 4355 P	SRPP 4360 S	SRPP 4365 S	SRPP 4370 S		
8:30am	Advances in Intraindividual Variability Research: Implications	Mental Health and Aging	Successful Aging: Cross-National and Longitudinal Perspectives		Extending Women's Working Lives All the Way to the Precariat?	Long-Term Care III	Strengthening Advance Care Planning Through Innovative Policymaking,	Policies Related to Ageism: Presentations From COST IS1402 on Ageism	Bridging the Service Gap for Older Adults With Mental Health Needs		
9:00am	for Adult Development				the recunder		Practice, and Research	151402 Off Ageisti	riculti Needs		
9:30am		l .				1		1			
10:00am											
10:30am											
11:00am				Evhibit L	Jall Open (9:70am	n-1:70nm)					
11:30am		Exhibit Hall Open (9:30am-1:30pm) Exhibit Hall Spotlight Break (11:00am-11:30am) Poster Session V Face-to-Face Time With Presenters (11:30am-1:30pm) West Hall (CC)									
12:00pm											
12:30pm											
1:00pm											
1:30pm			I	I	I				T		
2:00pm	BSS 4690 S	BSS 4695 S	BSS 4700 P		SRPP 4705 S	SRPP 4710 P	SRPP 4715 S	SRPP 4720 S	SRPP 4725 S		
2:30pm	The Broader Picture: A Multidimensional Approach to Frailty	Recent Advances in Older Driver Research: Methodology and Outcomes	Volunteering: Precursors and Outcomes		Patterns of (In) formal Care in the Community: Determinants and Outcomes	End-of-Life/ Palliative Care/Pain Management/ Chronic Disease	Leading Global Change at Home: Experiences From the Health and Aging Policy	Fighting Against Elder Abuse in Collaboration With Adult Protective	Long-Term Care in Asia, the U.S., and Europe		
3:00pm	Trailty	Outcomes			Outcomes	Management	Fellows	Services			
3:30pm			I		ı						
4:00pm	(BSS) 4850 S	(ID) 4855 S	BSS 4860 P	(ID) 4865 S	SRPP 4870 S	SRPP 4875 S	SRPP 4880 S	SRPP 4885 S	SRPP 4890 S		
4:30pm	Health Trajectories in Later Life in Japan and United	Pharmacology to Guide S d Therapeutics in	Social Networks and Social Support: Contextual	Internet Fraud and Scams: A Growing Form on Elder Financial	Building the Policy Response to Dementia Worldwide	Toward a Strong Evidence Base for Carer-Friendly Systems	Hospice and End-of-Life Care Practices for Residents in U.S.	Redefining the Goals of Age-Friendly Interventions	The Circle of Care: Improving Care Transitions to Enhance Care		
5:00pm	States	Frail Older Men and Women	Considerations	Exploitation			Nursing Homes		Quality		
5:30pm			<u> </u>	l	1						
6:00pm											
6:30pm			Closing E	oning Event: Win	os & Vinos (6:000	m-9:00nm)					
7:00pm		Closing Evening Event: Wines & Vines (6:00pm-8:00pm)  separate registration required									
7:30pm				Golden G	all Hall (M)						
8:00pm											

## Schedule at a Glance

Salon 7 (M)	Salon 8 (M)	Salon 10-11 (M)	Salon 12 (M)	Salon 13 (M)	Salon 14 (M)	Salon 15 (M)	Salon 9 (M)					
Healthy Aging of Korean/Korean American Older Adults	Recent Findings on Disability and Care From the U.S. National Health and Aging Trends Study	Presidential Symposium: The Hartford Aging Society Index	Deliberative Dialogues: Opportunities for Bridging	AGHE Gerontological Competencies, Program Development	A Cross- Species and Cross-National Examination of Sex Differences	Politics, Policy, and Housing	Technology and Aging Day: Innovation for Independence and Inclusion					
Exhibit Hall Open (9:30am-1:30pm) Exhibit Hall Spotlight Break (11:00am-11:30am) Poster Session V Face-to-Face Time With Presenters (11:30am-1:30pm) West Hall (CC)												
SRPP 4730 S Aging Policies Global Perspectives: Toward a New Horizon	Gerontological Higher Education Around the World		The Consequences of Gentrification and Displacement	Active Aging of Korean/Korean American Older Persons	In Search of Quality Eldercare Workers: Issues and Challenges	ID 4760 S Integrative Analysis of Longitudinal Studies on Aging and Dementia (IALSA)	Technology and Aging Day: Innovation for					
ID 4895 S Improving Muscle, Mind and Mobility Through Exercise and Nutrition in Old Age	Social Gerontology Without Borders? New Perspectives	SRPP 4905 S Farming for Health: Lessons Learned From Green Care Farms	Social and Economic Inequalities: The Marginalisation	ID 4915 S Big Data— Opportunities, Challenges, and Pitfalls	Healthy Ageing: From Epidemiology to Policy. Challenges and Updates	Bundled Payment—The Good, the Bad, and the Alarming	Independence and Inclusion					
		Closing Ev		es & Vines (6:00p tration required all Hall (M)	m-8:00pm)							





















## Technology and Aging: Innovation for Independence and Inclusion

Included in the IAGG 2017 World Congress registration. If you are not attending the full Congress, you may register separately for this event only.

8:30am-8:40am Welcome Remarks and Program Overview

Co-Chairs:

David Lindeman, CITRIS University of California; Charlene Quinn, University of Maryland

Presenter:

Kabir Nath, Otsuka North America Pharmaceutical Business

8:40am-9:00am Opening Keynote: The Promise of Technology in Aging

Presenter.

Joseph Coughlin, AgeLab, Massachusetts Institute of Technology

9:00am-9:50am Using Robots to Address the Psychosocial, Health, and Functional Needs of Older Adults

Moderator:

William Kearns, International Society for Gerontechnology

Presenters:

Elizabeth Broadbent, University of Auckland; Takanori Shibata, AIST, Tokyo Institute of Technology, and AgeLab, MIT; Esther Salich, Carlos III University of Madrid, Spain

9:50am-10:20am Networking Break and Startup Alley Stroll

10:20am-11:10am Autonomous Vehicles: The Next Stage of Independence

Moderator:

Steve Ewell, Consumer Technology Association Foundation

Presenters:

Dan Trigub, Lyft; Jessica Nigro, Daimler North America Corp; Robbie Diamond, Securing America's Future Energy (SAFE)

11:10am-12:15pm IAGG Symposium: Technology and Aging—Promising Solutions, Global Challenges

Moderator:

David Lindeman, CITRIS University of California

Presenters:

Alex Ross, World Health Organization Centre for Health Development; Andrew Sixsmith, AGE-WELL Network of Centres of Excellence; Stephen Johnston, Aging 2.0

12:15pm-1:00pm Lunch/Networking Break—Startup Alley Stroll

1:00pm-1:50 pm Co-Designing Technologies for Older Adults: Working with Stakeholders

Moderator:

Vera Rulon, Tir Health Advisors LLC

Presenters:

June Fisher, Aging2.0; Jody Holtzman, AARP; Mary Anne Sterling, Sterling Health IT Consulting; Sherwin Sheik, CareLinx, Inc. 1:50pm-2:50pm Minute Madness: Breaking Technology Research From New Investigators

Presenter:

Alex Mihailidis, AGE-WELL Network of Centres of Excellence

Featuring speed presentations from new investigators

2:50pm-3:10pm Break and Startup Alley Stroll

3:10pm-4:00pm Advances in Analytics: Voice Recognition, Predictive Analytics, Machine Learning

Moderator:

Alex Mihailidis, AGE-WELL Network of Centres of Excellence

Presenters:

Christopher Nugent, Ulster University; Frank Rudzicz, Toronto Rehabilitation Institute and University of Toronto; Stephen Intille, Northeastern University

4:00pm-4:45pm Global Technology Policies and Regulations: Emerging Issues

Presenters:

Laura B. Dunn, Stanford Center on Longevity; Timothy Peters-Strickland, Otsuka Pharmaceutical; Murray Zucker, Health Care Consultant

4:45pm-5:00pm Closing Keynote

Presenter:

Christine Cassel, Kaiser Permanente Medical School

5:00pm-6:00pm Reception in Startup Alley

Supported by

Real Possibilities California



6:00pm-8:00pm Pitch Competition
(Coordinated by AGE-WELL NCE and Aging 2.0)

Supported by





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Salon 3 (M)

6:30am-7:45am GSA Interest Group: Economics of **Aging** 

Pacific A (M)

7:00am-8:00am GSA Innovation in Aging Editorial **Board Meeting** 

Level 1 Lobby (CC)

7:00am-4:30pm Registration Open

Overlook 2014

### 7:00am-5:00pm Speaker Ready Room

Visit the Speaker Ready Room to prepare for your presentation! The computers are configured with the same hardware and software as those in the presentation rooms. If you do not submit your presentation in advance, you must bring it to the Speaker Ready Room. All presenters are asked to submit their final presentation revisions no later than 4 hours prior to their presentation time. You cannot bring your presentation to your meeting room on a USB drive; it must be uploaded in the Speaker Ready Room.

Nob Hill A (M)

### 7:30am-4:30pm Student Lounge

The student lounge at the IAGG 2017 World Congress of Gerontology and Geriatrics provides a place for students and emerging scholars to rest from the hectic conference pace, network with fellow members, meet with colleagues, enjoy refreshments, and check email on the computers provided in the lounge. Please stop by!

Informal Chat, 5:30pm-6:30pm

### Writing, Dissertations, and Publications...Oh, My!

Join us for a lively informal chat where you choose the area of focus. We will have a brief presentation on the three topics followed by access to staffed tables for Master's thesis/capstone, dissertations, and publishing—each with a facilitator to share best practices and resources, as well as to answer questions and address your specific needs.



### **Paper: Epidemiologic Studies:** Morbidity, Function, and **Health Services**



### Presentations:

8:00am-9:30am Room 2000 (CC) Chair: Michel Raiche

- The Prevalence and Nature of Paramedic Attendance to Older Adults in Australia, Linda Ross, Brett Williams, Paul Jennings
- · Frailty and Risk for Dementia: The Australian Longitudinal Study on Women's Health, Paul Gardiner, Michael Waller, Gita Mishra, Annette Dobson
- · Grip Strength, Short Physical Performance Battery, and Activities of Daily Living (ADL) Dependence, Paulo Chaves, Alberto Frisoli, J. Camilo Mora, Edgar Vieira, Qian-Li Xue

- · Preliminary Report of Unmet Needs in Community-Dwelling Older Persons in Quebec, Canada, Michel Raiche, Nathalie Delli Colli, Joanne Guilbeault, Isabelle Labrecque, Félix Dugas, Yves Couturier, Nicole Dubuc
- Time Trends of Alzheimer's Disease: Addressing Contradictory Issues, Igor Akushevich, Arseniy Yashkin, Julia Kravchenko, Anatoliy Yashin



### Symposium: International **Interventions Suggested for** Reducing IMUP. IGRIMUP Symposium No. 3

### 8:00am-9:30am Room 2001 (CC)

Chair: Anna Renom Guiteras

Co-Chair: Martin Wehling

Discussant: Daniela Fialová

### Presentations:

- The Influence of the FORTA Intervention on Drug Therapy in Hospitalized Elderly Patients, Martin Wehling, Heinrich Burkhardt, Helmut Frohnhofen, Farhad Pazan
- The PRIMA-eDS Electronic Decision Support Tool for Polypharmacy: A Multinational European Project, Anna Renom Guiteras, Ilkka Kunnamo, David Reeves. Jennifer Hoeck. Giuliano Piccoliori, Tim Johansson, Andreas Soennichsen
- · Comparing the Explicit Tools vs. Implicit **Evaluation Among Turkish Geriatric** Outpatients, Gulistan Bahat, Birkan Ilhan, Ilker Bay, Suna Avci, Fatih Tufan, Cihan Kilic, Mehmet Akif Karan
- · Criteria-Based vs. Judgment-Based Tools for Appropriate Prescribing-How to Choose?, Doron Garfinkel



### **Symposium: A Chinese Home Care Model for Frail Elderly Integrating** Geriatrics, Home Service, and **Technology**



### 8:00am-9:30am Room 2002 (CC)

Chair: Sean Leng

Co-Chair: Xiaohong Liu

Discussant: Jeffrev Halter

### **Presentations:**

Global Aging and Health: Bridging Science, Policy, and Practice | #IAGG2017

- International Collaboration for Geriatrics and Home Care Model Development in China, Sean Leng, Michelle Bellantoni, Matthew McNabney, Thomas Finucane, William Greeenough, Linda Fried, Samuel Durso
- The Role of Geriatrics Interdisciplinary Team in Home Care for the Frail Elderly in Beijing, China, Xiaohong Liu, Minglei Zhu, Lin Kang
- · Frailty Research in China and Role of Frailty Assessment in Home Care, Birong Dong, Ning Ge, Ding Xiang, Peng Du
- The Role of Home Service and Technology in Home Care for Frail Older Adults in Metropolitan Beijing, Ninie Wang



Biological Sciences













### **Paper: Factors Associated With Fall Risk**



### **Presentations:**

8:00am-9:30am Room 2004 (CC) Chair: Natasja van Schoor

- Clinical Osteoarthritis of the Knee and Hip Are Associated With an Increased Fall Risk, Natasja van Schoor, Paul Lips, Dorly Deeg
- Fallers and Cortical Brain Volumes: Cross-Sectional Analysis in Cognitively Healthy Older Adults, Olivier Beauchet, Gilles Allali, Joe Verghese
- · Time and Activity-Normalized Fall Rates in Glaucoma, Pradeep Ramulu, Aleksandra Mihailovic, Laura Gitlin, Sheila West, David Friedman
- Falls Risk-Prediction for Older Inpatients: New Approach, Olivier Beauchet
- A Study of Executive Function (EF) and Prospective Fall Risk in Community-Dwelling Older Adults, Cindi Smith, Christophe Bula, Helene Krief, Laurence Seematter-Bagnoud, Brigitte Santos-Eggimann



### **Paper: Factors Affecting Physical Activity in Older Persons**



### **Presentations:**

8:00am-9:30am Room 2006 (CC) Chair: Alfons Ramel

- Sitting Time in Older Adults With and Without Alzheimer's Disease, Amber Watts, Paul Gardiner, Mauricio Garnier-Villarreal
- Effects of a New Computerized Motor-Cognitive Memory Training in Older Persons, Klaus Hauer, Michaela Günther, Christian Werner
- Temporal Relationship Between Physical Activity, Exercise Intensity, and Mortality in Older Men, Benjumin Hsu, Dafna Merom, Fiona Blyth, Vasi Naganathan, David Handelsman, Robert Cumming
- Hemoglobin and Physical Function After Exercise Intervention Among Community-Dwelling Older Adults, Alfons Ramel, Milan Chang Gudjonsson, Olof Gudny Geirsdottir, Inga Thorsdottir, Palmi V. Jonsson
- · Does Lean Red Meat Enhance the Effects of Exercise on Muscle Health and Function in the Elderly?. Robin Daly, Melissa Formica, Jenny Gianoudis, Kathryn Ellis, Stella O'Connell, Caryl Nowson



HS

### Symposium: Using Realist Inquiry to **Understand Health Care Delivery to** Care Homes—The OPTIMAL Study Presentations:



- An Introduction to Realist Approaches in the Evaluation of Context-Dependent Interventions, Claire Goodman, Adam L. Gordon, Sue Davies, Maria Zubair, Mel Handley, Justine Schneider, John Gladman, Tom Dening
- Developing a Programme Theory of Health Care in UK Care Homes-Reviews, Surveys, and Interviews, Adam L. Gordon, Claire Goodman, Sue Davies, Mel Handley, Steve Iliffe, Clive Bowman, Christina Victor, Finbarr Martin
- · Refining the Programme Theory: Case Studies in Care Homes From Three Discrete Care Economies, Adam L. Gordon, Claire Goodman, Sue Davies, Maria Zubair, Andrea Mayrhofer, Brian Bell, Jake Jordan, Heather Gage
- · A Synthesis: What Works to Deliver Optimal Health Outcomes for UK Care Home Residents, Claire Goodman, Adam L. Gordon, Sue Davies, Andrea Mayrhofer, Maria Zubair, Tom Dening, Julienne Meyer



### **Paper: Improving Care in Minority** and Diverse Populations



Chair:

8:00am-9:30am

Room 2008 (CC)

Catherine Van Son

- Hypertension Management by Older Slavic Immigrant Women in the United States, Catherine Van Son, Oksana Stasyuk
- Racial and Ethnic Disparities in ADL Disability After Hospitalization Among Older Home Care Recipients, Jo-Ana Chase, Liming Huang, David Russell, Alexandra Hanlon, Melissa O'Connor, Keith Robinson, Kathryn Bowles
- Barriers and Motivators to Engagement in Self-Management for Joint Pain in Older African Americans, Staja Booker, Keela Herr, Toni Tripp-Reimer
- Correlates of Adherence to Drug Regimen Among Underserved Older African American Adults, Mohsen Bazargan, James Smith, Masoud Movassaghi, Salehe Mortazavi, Hamed Yazdanshenas, David Martins, Gail Orum
- · Gait of Faller and Non-Faller Older Hispanics During Street Crossing Simulations, Edgar Vieira, Maria Theresa Severi, Paulo Chaves, Iveris Martinez, Adriana Baron, J. Camilo Mora







### Paper: Supporting Aging in Place Internationally



### Presentations:

8:00am-9:30am Room 2018 (CC) Chair: Lorna Roe

- Supporting Older People to Age in Place in Ireland: Frailty-Related Health Care Use and Outcomes, Lorna Roe, Aisling O'Halloran, RoseAnne Kenny, Charles Normand
- Making Cape Town an Age-Friendly City: An Exploratory Study, Sebastiana Kalula, Tarryn Blouws
- We Work It Out Between Us: Dyadic Heart Failure Self-Care in Community-Dwelling Older Adults, Harleah Buck, Judith Hupcey
- Centenarians in Europe, Laetitia
   Teixeira, Lia Arajo, Oscar Ribeiro, Daniela
   Jopp, Constanca Paul

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8:00am-9:30am Room 2024 (CC)

**Chair:** Vishwa Deep Dixit

Co-Chair: Luba Vikhanski Presidential Symposium: Gerontology and Metchnikoff's Hypotheses on the Roles of Microbiome and Inflammation in Aging

### **Presentations:**

- Immunometabolic Regulators of Aging, *Vishwa Deep Dixit*
- Impact of Circulating Factors and of Persistent Virome on Immune Aging, Janko Nikolich-Zugich
- Aging Changes Microbiome Affecting Crosstalk and Activity of Monocytes and B1a Cells, Arya Biragyn



Symposium: Qualitative Approaches and International Perspectives on Aging in Place



### **Presentations:**

8:00am-9:30am Room 3001 (CC) Chair: Pamela Saunders

- Global Displacement and Aging: Cambodian Refugee Elders' Aging Out of Place in the United States, Denise Lewis
- Aging in Place Through Urban Decline: Adaptive Strategies of Older Adults in Cleveland, Ohio, Kaitlyn Langendoerfer
- Elderly Chinese and Korean Immigrants Aging in Place in Senior Housing, Minzhi Ye, Eva Kahana
- Bridging the Needs of Language Minority Seniors to Services and Human Resources for Aging in Place, Suzanne Dupuis-Blanchard
- Independence in Old Age: Older German Women Living Alone, Monika Linhart



## Symposium: Predictors and Benefits of Old Age Wisdom



### **Presentations:**

**8:00am-9:30am** *Room 3002 (CC)* 

Chair: Monika Ardelt Discussant:

Harry Moody

- Early and Midlife Predictors of Wisdom and Subjective Well-Being in Old Age, Monika Ardelt, Kathryn Gerlach, George Vaillant
- Does Religious Experience, Spirituality, and Quality of Life Predict Wisdom?
   A Cross-Age Analysis, Hyeyoung Bang, Michel Ferrari
- Understanding the Predictors and Benefits of Sociocultural Factors on Old Age Wisdom, Hunhui Oh



# Symposium: Elder Abuse in a U.S. Chinese Population—A Prospective Cohort Study



### **Presentations:**

8:00am-9:30am Room 3003 (CC) Chair: Xin Qi Dong

**Co-Chair:** • Melissa Simon

- Incidence of Elder Abuse: Findings From a Population-Based Study of U.S. Chinese Older Adults, Xin Qi Dong, Melissa Simon
- Relationship Between
   Sociodemographic Characteristics
   and Incident Elder Abuse Among U.S.
   Chinese, Xin Qi Dong, Stephanie Bergren
- Is Physical Function Associated With Elder Abuse in a Community-Dwelling Population?, Xin Qi Dong, Ge Li, Melissa Simon
- Elder Abuse and Suicidal Ideation in Community-Dwelling Chinese Older Adults, Xin Qi Dong, Lu Pang, Ying Xu



## Symposium: Social Relations and Health in an International Perspective



**8:00am-9:30am** *Room 3004 (CC)* 

**Chair:** Bianca Suanet

Co-Chair: Laura Schaap

- Is Quality or Quantity of the Social Network a Pathway From SEP to Health in Older Men and Women?, *Marja Aartsen, Marijke Veenstra*
- Social Relations, Interpersonal Resources and Health: Trust, Efficacy, and Forgiveness, Toni Antonucci, Kristine Ajrouch, Kira Birditt, Noah Webster
- In Agony and Isolated? A Study on Pain and Social Functioning in Older Adults, Laura Schaap, Bianca Suanet
- Perceived Loneliness and Its Brain Structural Correlates and Association With Cognitive Performance, Sandra Duezel, Johanna Drewelies, Ilja Demuth, Denis Gerstorf, Ulman Lindenberger, Simone Kühn
- Evaluation of a Program to Improve Social Relations Between Nursing Home Staff and Informal Carers, Gertrud Akke Rixt Zijlstra, David Smits, Nico Salden, Linda Hoek

















### **Symposium: Negotiating Boundaries** in Late-Life Stepfamily: International **Perspectives on Intergenerational Ties**

### **Presentations:**

8:00am-9:30am Room 3005 (CC) Chair: Carey Wexler Sherman

- · Understanding Cross-National Differences in Late-Life Stepfamilies in Europe and the United States, Theo Van Tilburg, Suzan van der Pas
- Stepparent-Child Intergenerational Solidarity in 11 Years: Moderating Role of Religious Discordance, Woosang Hwang, Merril Silverstein, Maria Brown
- Continuity and Change of Relationship With Widowed Repartnered Parents: Adult Children's Experiences, Shiran Simhi-Meidani, Chaya Koren
- Relationships With Former Stepgrandparents Following Remarriage Dissolution, Caroline Sanner, Marilyn Coleman, Lawrence Ganong
- · Who Should Do What for Whom?: Caregiving-Related Decision Making in Late-Life Stepfamilies, Carey Wexler Sherman





### **Presentations:**

8:00am-9:30am Room 3009 (CC) Chair: Erwin Tan

Discussant: Jonathan Stevens Age-Expectations, Physical Health, and Walking Levels Among Minority Seniors, Menkin Josephine, Catherine Sarkisian

- Stereotype Threat Effects on Older Adults' Memory: A Meta-Analysis, Lingqian Li, Khushi Patel, Bonnie Armstrong, Sara Gallant, Brenda Wong
- · Couples' Shared Self-Perceptions of Aging and Implications for Future Functional Limitations, Shannon Mejia, Richard Gonzalez
- · Self-Perceptions of Aging and Health Care Delay, Jennifer Sun, Jacqui Smith



### Symposium: Advances in Intraindividual Variability Research: **Implications for Adult Development**



### **Presentations:**

8:00am-9:30am Room 3010 (CC) Chair: Gloria Luong

Ambulatory Approaches to Measuring Intraindividual Cognitive Variability in Everyday Life, Martin Sliwinski, Jacqueline Mogle, Joshua Smyth

Co-Chair: . Allison Bielak

- Psychosocial Stress and Response Time Inconsistency in Old Age: A Measurement Burst Approach, Robert Stawski, Stuart MacDonald
- · Embedding Context in Investigations of Affective Variability: Age Differences in Affect-Health Links, Gloria Luong, Cornelia Wrzus, Gert Wagner, Michaela Riediger

· More Interested but Less Evaluated: Situation Construals' Link to Trait-Relevant Behavior in Old Age, Erik Noftle, Charleen Gust, William Fleeson



### Paper: Mental Health and Aging **Presentations:**



8:00am-9:30am Room 3011 (CC) Chair: Gabriel-Ioan Prada

- Patient-Provider Communication and Benefit Finding in Older Cancer Patients, Meredith Doherty, Daniel Gardner
- Deprescribing Antipsychotics in Long-Term Care Residents With Neuropsychiatric Symptoms and Dementia, Henry Brodaty, Tiffany Jessop, Fleur Harrison, Monica Cations, Allan Shell, Lynn Chenoweth
- Impact of Neurosensorial Disorders on Mood in Older People, Gabriel-Ioan Prada, Raluca Mihaela Nacu, Loredana Ecaterina Lungu, Ana Gabriela Prada, Adina Carmen Ilie, Ioana Dana Alexa, Anna Marie Herghelegiu
- · Are HIV-Infected Older Adults Aging Differently?, Stephen Karpiak, Richard Havlik, Anna Ambroziak



### Paper: Successful Aging: **Cross-National and Longitudinal Perspectives**



### **Presentations:**

8:00am-9:30am Room 3012 (CC) Chair: Teresa Cooney

- Transitioning From Successful Aging: Longitudinal Analyses of Predictors and Patterns, Teresa Cooney, Angela Curl
- Modeling Old Age Life Trajectories—A Japanese-Swedish Comparison, Marten Lagergren, Yasuhiko Saito, Noriko Kurube
- · Aging Well Among Black and White Older American Men: What Is the Role of Mastery?, Kenzie Latham-Mintus
- Potential Determinants for Successful Ageing-Population-Based COURAGE Follow-Up Study in Poland. Aleksander Galas, Tomasz Grodzicki, Katarzyna Zawisza, Beata Tobiasz-Adamczyk
- The Effect of Successful Aging on the Life Satisfaction of Korean Older Adults, Meeryoung Kim



### Symposium: Extending Women's Working Lives...All the Way to the Precariat?



### **Presentations:**

8:00am-9:30am Salon 1-2 (M) Chair: Debra Street

> Co-Chair: . Áine Ní Léime

- · From Homogenization of Older Workers to Gendered Power Relations and Governmental Precarization, Clary Krekula, Sarah Vickerstaff
- The Australian Gendered Landscape of Extended Working Lives, Elizabeth Brooke



Symposium: Bridging the Service

- Older Adult Behavioral Health Initiative: 8:00am-9:30am Building Community Capacity, Margaret Salon 6 (M) Neal, Linda Dreyer, Diana White Chair: Diana White
  - Evidence-Based Programs to Address Depression in the Community: The Interventionist Experience, Sheryl Elliott, Serena Hasworth, Megan Rushkin, Diana White
  - Evidence-Based Programs to Address Depression in the Community: The Consumer Experience, Serena Hasworth, Diana White
  - Serious Mental Illness and Dementia: Training Aging and Mental Health Service Providers, Diana White, Serena Hasworth



**Presentations:** 

### Presentations: 8:00am-9:30am

Co-Chair:

Linda Park

Discussant:

Yousin Suh

SRPP

Chair:

8:00am-9:30am

Salon 8 (M)

Judith Kasper

Vincent Mor

- The Secret of Longevity of Korean Centenarians, Sang Chul Park Salon 7 (M)
- Chair: · Long-Term Care Policy of Korea, Jong Yoon
  - Duk Sunwoo
  - Health Disparities of Korean American Older Adults, Yuri Jang

Symposium: Recent Findings on Disability and Care From the U.S. **National Health and Aging Trends** 

# Study (NHATS)

- · A Changing Profile of Family Caregivers to Older Adults With Disability, Jennifer Wolff, John Mulcahy, Judith Kasper
- Discussant: . Care Preferences and Expectations for Long-Term Services and Supports: A U.S. Perspective, Judith Kasper, Maureen Skehan, Jennifer Wolff
  - · Use of Physical Rehabilitation Services in the U.S. in Later Life: A National Profile, Vicki Freedman, Alan Jette, Tamra Keeney
  - · Late Transitions and Bereaved Family Member Perception of Quality of End-of-Life Care, Joan Teno, Vicki Freedman, Pedro Gozalo, Judith Kasper, Vincent Mor

### Loretto, Debra Street Paper: Long-Term Care III

**Presentations:** 



8:00am-9:30am Salon 3 (M) Chair: Jennifer Baumbusch

· Negotiating Care in Nursing Homes: The Experiences of Family Members, Residents and Staff, Jennifer Baumbusch, Denise Beaton, Marie-Eve Leblanc, Alison Phinney, Patricia (Paddy) Rodney, Deborah O'Connor, Catherine Ward-Griffin

· Gender, Precarious Employment, and

Longer Working Lives in the U.S., UK, and Ireland, Aine NiLeime, Wendy

- A Study of Factors Affecting Care Workers' Perceptions Toward New Policies for Foreign Care Workers, Noriko Tsukada
- Registered Nurse Delegation in Nursing Homes: The Role of Directors of Nursing, Elena Siegel, Debra Bakerjian, Kristen Bettega, Suzanne Sikma



### **Symposium: Strengthening Advance Care Planning Through Innovative** Policymaking, Practice, and Research



### **Presentations:**

8:00am-9:30am Salon 4 (M) Chair: Gary Stein

- · Advance Care Planning: Policy, Judith Peres
- Documenting the Social Work Role in Advance Care Planning, Gary Stein, Grace Christ, John Cagel
- How Advance Care Planning Influences the End-of-Life Experience: Bereaved Caregivers' Perspectives, Deborah Waldrop, Jacqueline McGinley
- · Advance Care Planning Attitudes and Behaviors of Chinese American Older Adults, Cathy Berkman, Xiaofang Liu



### Symposium: Policies Related to **Ageism: Presentations From COST** IS1402 on Ageism



### **Presentations:**

8:00am-9:30am Salon 5 (M) Chair: Liat Ayalon

- · Ageism in the Labour Market-Policies Influence Perceptions of Older Workers, Liili Abuladze, Per Jensen, Jolanta Perek-Bialas, Wouter De Tavernier
- Active Ageing as Digital Migration: Time to Think Beyond Ageist Myths, Maria Sourbati
- Ageism in Immigration Policies, Pnina Dolberg, Sigurveig Sigurdardottir, Ursula Trummer
- Ageism in the Health Care System, Graziano Onder, Daniela Fialová



Co-Chair:

Margaret Neal

Glenise McKenzie

Discussant:



















### 8:00am-9:30am Salon 10-11 (M)

Chair: John Rowe

Co-Chair: Dana Goldman

### **Presidential Symposium: The Hartford Aging Society Index**

### **Presentations:**

- · Strategy for Development of the Hartford Aging Society Index, Cynthia Chen, Julie Zissimopoulos
- · Policy and Program Recommendations for an Aging Society, Dana Goldman, John Rowe





### 8:00am-9:30am

Salon 12 (M) Chair: Sarah Canham

Co-Chair: Mineko Wada

Discussant: • Abby Schwartz

### **Presentations:**

- Using World Cafés to Develop Guidelines for Interinstitutional Relocations in Long-Term Care, Lupin Battersby, Sarah Canham, Mei Lan Fang, Dayle Krahn, Andrew Sixsmith
- Perspective Workshops: Co-Creating Service Solutions for Seniors in Affordable Housing, Mei Lan Fang, Sarah Canham, Lupin Battersby, Ryan Woolrych, Judith Sixsmith, Andrew Sixsmith
- Community Mapping Workshops to Identify Senior-Specific Housing First Resources, Sarah Canham, Lupin Battersby, Mineko Wada, Mei Lan Fang, Rebecca Bell, Andrew Sixsmith
- Using Knowledge Mobilization to Advance the Creation of Homelike Residential Long-Term Care, Mineko Wada, Lupin Battersby, Sarah Canham, Mei Lan Fang, Andrew Sixsmith



### **Symposium: AGHE Gerontological Competencies, Program Development, and Accreditation for Gerontology Education**

### **Presentations:** 8:00am-9:30am

Salon 13 (M) Chair: Harvey Sterns Co-Chair: Marilyn Gugliucci

- History, Development, and Design of the First Gerontology Accreditation Organization (AGEC), Harvey Sterns, Marilyn Gugliucci
- Integration and Assessment of the **Gerontology Education Competencies** (GECs) Into the Curriculum, Pamela Elfenbein, Jan Abushakrah, JoAnn Damron-Rodriguez, Laura Donorfio
- Accreditation in the EU: A First Step in Benchmarking Gerontology Programs, Jan Jukema, Eric Schoenmakers
- · Accrediting Gerontology Programs in Canada? Let's Do It!, Birgit Pianosi
- What Having an AGEC Accreditation Can Do for You!, Karen Kopera-Frye,

Jennifer Mendez, Julie Masters, Donna Schafer, Judy Howe, Marc Guest



### Symposium: A Cross-Species and **Cross-National Examination of Sex Differences in Healthy Aging**

### ID

### **Presentations:**

8:00am-9:30am Salon 14 (M) Chair: Eileen Crimmins

> Co-Chair: Steven Austad

Discussant: Caleb Finch

- Using Sex Differences in Aging in Laboratory Animals to Understand Human Sex Differences, Steven Austad
- Sex Differences in Biological Age: Japan and the U.S., Yasuhiko Saito, Jung Ki Kim, Morgan Levine, Yuan Zhang, Eileen Crimmins
- What Contributes to Female Disadvantage in Late-Life Cognition in India?, Jinkook Lee
- Sex Differences in Response to Interventions in the mTOR Network, Brian Kennedy



### Paper: Politics, Policy, and Housing Presentations:



8:00am-9:30am Salon 15 (M) Chair: Larry Polivka

- Did the Affordable Care Act Change Preventive Service Use for Medicare Beneficiaries in Poverty?, Louanne Bakk, Tamara Cadet, Shanna Burke, Ola Rostant, Jamie Mitchell
- Involving Volunteers in Older People's Housing Screening: The Active Caring Community Project, An-Sofie Smetcoren, Liesbeth De Donder, Daan Duppen, BAS Team
- Quality of Life Outcomes of Housing With Care for Older People in England, Robin Darton, Teresa Atkinson, Theresia Bäumker, Simon Evans, Ann Netten
- Long-Term Services and Supports Policy in the United States and Canada: Comparative Policy Lessons, Walter Dawson
- · Political Economies of Aging in the Developing World—Neoliberalism. Social Exclusion, and Growth, Larry Polivka, Baozhen Luo

### 8:00am-11:45am Local Educational Trip: San Francisco Off Site Senior Center at Aquatic Park—The **Founding Non-Profit Senior Center** in the Nation

Separate fee and pre-registration required. Buses will depart from Moscone West, Howard St. entrance.

San Francisco Senior Center is a Community Service of NCPHS, established in 1947 at Aquatic Park, as well as in the Tenderloin in 1966. We are nestled in the beautiful Maritime Museum Building, a national park setting. Experience our diverse array of activities including the Center for Lifelong Fitness, ceramics. painting, photography, hot meals, and our Living Well, Aging Well program.



### 9:00am-5:00pm Legacy Film Festival on Aging

Films are a powerful way to tell good stories and foster a deeper understanding of the aging experience. Todays films highlight people facing challenges with creativity, courage, humor, and grace. There will be a short Q&A with the filmmaker after many of the films. View the full schedule at iagg2017.org/agestage.

West Hall (CC)

### 9:30am-1:30pm Exhibit Hall Open



HS

### **Keynote: What Could Come** From Understanding the Biology of Aging?



- 10:00am-11:00am Room 2003-2005 (CC)
  - Chair: Folkert Kuipers
  - Co-Chair: James Kirkland
  - Discussant: Sophia de Rooii



- · Proof-of-Concept Clinical Trials of Interventions That Target Fundamental Aging Processes, James Kirkland
- · How Can Interventions Be Translated From the Laboratory Into Clinical Practice, Sophia de Rooij
- The Economic Returns to Delayed Aging: Promise and Pitfalls, Dana Goldman



### **Keynote: The Longevity Revolution and the Private** Sector—Redefining Work, Leisure, Money, Purpose, and Success Presentations:

### 10:00am-11:00am Room 2009-2011 (CC)

Chair: Kevin Crain • The Longevity Revolution and the Private Sector—Redefining Work, Leisure, Money, Purpose, and Success, Ken Dychtwald

· The Longevity Revolution and the Private Sector—Redefining Work, Leisure, Money, Purpose, and Success, Andy Sieg



### **Keynote: Dietary Determinants of Lifelong Health**



- Evidence in the Lifelong Approach to Healthy Diet, Stefania Maggi
- Older Adults: Findings and Implications for Function, Connie Bales
- Influencing Diet and Nutrition: Impact on Age-Related Diseases,



### Keynote: Where We Grow Old-**Environmental Perspectives**

**Presentations:** 



Chair:

Co-Chair:

10:00am-11:00am

Room 2020-2022

Graham Rowles

Margaret Neal

• Redesigning Communities for an Aged Society, Hiroko Akiyama

- · From Cities to States and Countries: The Age-Friendly Cities Movement, Alexandre Kalache
- Knowledge Translation Based on Research on Home, Health, and Disability Along the Process of Aging, Susanne Iwarsson

### 11:00am-11:30am Exhibit Hall Spotlight Break West Hall (CC)

11:00am-11:30am West Hall (CC) Innovation Theater

### **K-YangSaeng Exercise Performance**

K-YangSaeng Exercise was developed by Prof. Won, Young-Shin at Yonsei University in Seoul, Korea. She has choreographed utilizing the korean dance and yangsaengdoinbeop written in the book of hwalinshimbang famous Confucian scholar of Korea Toegye 16th century wrote. It consists of breathing exercises, acupressure, flexibility exercises, and internal organ stimulation from palm and underfoot stimulation exercise. It is ideal for people in the (young-middle-old) old stage of their senior life. Its content is to infuse energy into human body and mind, promote vitality, and focus on governing the mind and emphasize on association of body and mind.



11:10am-12:15pm

David Lindeman

Salon 9 (M) Chair:

### 11:00am-1:00pm COMLAT - IAGG II Assembly



### Keynote: Technology and Aging-**Promising Solutions, Global** Challenges



### **Presentations:**

Global Aging and Health: Bridging Science, Policy, and Practice | #IAGG2017

- · How Do We Move From Gadgets to Ecosystems?, Stephen Johnston
- · Aging and Technology—Turning Research Into Real-World Impact, Andrew Sixsmith
- Transforming Paradigms for Ageing Populations: New Ecosystems for Technology and Innovation, Alex Ross























Chair: Stefania Maggi

> Moderator: Fox Wetle





- The Mediterranean Diet: New
- · Interventions for Obesity in Frail
- Biopsychosocial and Cultural Factors Jean Woo



### **Poster: Age-Friendly Communities** and Neighborhoods



11:30am-1:30pm West Hall (CC)

- **Presentations:**
- Older Adults as Agents of Neighbourhood Change, Carri Hand, Debbie Rudman, Suzanne Huot, Jason Gilliland, Rachael Pack
- Care From Your Community: A Pilot Programme to Bring Care Closer to Seniors, Shugin Germaine Wang, Elizabeth Anne Phua, Lee Sing Ai, Wei-Yen Lim, wong loong mun, Jason Cheah
- Village Coalitions: Power in Numbers for Partnerships and Visibility, Roscoe Nicholson, Andrew Scharlach, Carrie Graham
- 4. Removing Financial Barriers to Membership Within the Village Movement, Roscoe Nicholson, Andrew Scharlach, Carrie Graham
- Building Hong Kong Into an Age-Friendly City: Results From a Baseline Assessment, Ruby Yu, Jean Woo, Terry Lum, Vivian Lou, Carol Ma, May Kwan, Alma Au, Daniel Lai
- Creating Data Reports to Support Age-Friendly Efforts in the New England Region of the U.S., Elizabeth Dugan, Frank W. Porell, Nina Silverstein, Chae Man Lee, Hyo Jung Lee, Bon Kim
- 7. An Update on Project SOAR: The Effects of Community Engagement Among Community-Dwelling Older Adults, Kaleb Murry, Keisha Ivey, Deanna Dragan, Pamela Payne-Foster, JoAnn Oliver, Christopher Spencer, Martha Crowther, Rebecca Allen



### **Poster: Age-Related Policy** Presentations:



11:30am-1:30pm West Hall (CC)

- Development of the Adult Protective Services Voluntary Consensus Guidelines, Jamie Kuhne, Julie Bobitt, Mary Twomey, Julie Carter, Stephanie Whittier Eliason, Rebecca Mabe
- Reframing Public Policy Options for Long-Term Care Financing: Hawaii's Experience and Its Implications, Sarah Yuan, Eldon Wegner, Lawrence Nitz
- 10. Community-Based Organization Integration in the U.S. Healthcare System: Building the Business Case, Rob Schreiber, Nora Super
- 11. Private Insurance Versus Medicaid and Adherence to Medication in Older Adults With Fibromyalgia, Ivana Vaughn, Maude Laberge, Nicole Marlow

- 12. Evaluating Basic Pension Scheme in South Korea: Focusing on Its Intergenerational Equity, Hyun Kang
- 13. The Affordable Care Act's Medicaid Expansion: The Effects on Low-Income Mid-Life Adults, Sunha Choi
- 14. Productive Engagement From a System Dynamics Perspective: Results From Group Model Building, Cal Halvorsen, Nancy Morrow-Howell, Peter Hovmand, Carmen Lee
- 15. Depending on Whom? Income and Poverty of Older Adults in China, Nan Jiang
- 16. Profiles of Socially Isolated Elderly: A Typology With Intervention Implications, Anja Machielse
- 17. Heterogeneous Effects of Raising Social Security Entitlement Age on Older Adults, Yingying Zhu, Julie Zissimopoulos
- 18. Population Ageing and Ageing-Related Policies in Russia, Gaiane Safarova, Lenar Kozlov, Olga Mikhailova, Anna Safarova
- 19. Developing a Model of Care for Elderly—A Pioneer Project for Age-Friendly Community in S. India, Praveen Pai, Boniface Gasper, Johns Augustine, Balu James, Sidnev Maduforo, Meghan Meyers



### Poster: Aging in Place and **Geographic Mobility**



11:30am-1:30pm West Hall (CC)

- 20. Integrated Home and Day Care Programme: A Pilot to Care for Frail Elderly in the Community, Lizhen Huang, Lynette Teo, Wei-Yen Lim, Jason Cheah
- 21. Educating Home Contractors on Universal Design Modifications: An Academia and Corporate Collaboration, Julie Overton, Jon Pynoos, Susan Enguidanos, Anna Rahman, Emily Nabors, Beth Tracton-Bishop, Jodi Olshevski, Cindy Hellyar
- 22. Objective and Subjective Views on Home Safety Across Housing Types of Older Adults, Heidi Ewen, Matthew Smith, Tiffany Washington, Andrew Carswell, Kerstin Emerson
- 23. Planning for Moves in Late Life: Who Plans and How Does Planning Influence Outcomes?, Eva Kahana, Minzhi Ye, Boaz Kahana, Lin Chen, Caleb Diaz-Spatharos



- 24. Aging in Remembered and Imagined Places: Findings From an Ethnographic Study of Aging in Poland, *Jessica Robbins-Ruszkowski*
- 25. Sex Differences in Physical Activity Among Older Adults Living in Urban and Rural Neighborhoods, Wenjun Li, Linda Churchill, Elizabeth Procter-Gray, Kevin Kane, Jie Cheng, Anthony Clarke, Judith Ockene
- 26. Euskadi Lagunkoia—Age-Friendly Basque Country, Elena del Barrio, Ainara Tomasena, Maria Teresa Sancho, Javier Yanguas
- 27. Family Elder Care and Active
  Citizenship of Older Europeans: A
  Challenging Relationship, Andrea
  Principi, Francesco Balducci, Roberta
  Papa, Mikkel Barslund
- 28. Racial and Dispositional Differences in Future Care Planning Among Community-Dwelling Older Adults, *Boaz Kahana, Eva Kahana, Tirth Bhatta, Kaitlyn Langendoerfer, Nirmala Lekhak*
- 29. A Longitudinal Study on the Effects of Physical Environment on Behaviors of Residents With Dementia, Sook Young Lee, Habib Chaudhury, Lillian Hung
- 30. The Study of the Elderly and the Guide Board System, *Po-Tsung Chen, Ting-Tsang Hsieh*
- 31. Effects of Migration and Settled
  Lifestyle on the Physical and Mental
  Abilities of Centenarians, Oleksandr
  Poliakov, Olena Tomarevska



## Poster: Assessment II Presentations:



- 32. Natural Adult Women Gait Variability:
  Cadence and Step Width Predictors
  of Premature Risk of Falls, Ruth
  Menezes, Darlan Ribeiro, Guilherme
  Santos, Cibelle Formiga, Flávia Gervásio
- 33. Correlation Between Quadriceps Cross-Sectional Area, Fat Infiltration, and Torque in Older Women, Carla Silva, Elisângela Rodrigues, Luiza Gallo, Audrin Vojciechowski, Jarbas Melo Filho, Michael Harris-Love, Anna Gomes
- 34. Development of the Japanese Version of the Tilburg Frailty Indicator, *Noriko Yoshiyuki, Ayumi Kono*
- 35. Grip Performance Agility Measured With a New Dynamometer in Subjects of Alzheimer's Dementia Patients, Yasumoto Matsui, Remi Fujita, Atsushi Harada, Takashi Sakurai, Tetsuya Nemoto, Kenji Toba

- Montreal Cognitive Assessment (Hearing Impaired) (German Version) in Geriatric Cognitive Screening, Michael Lerch, Nina Benz
- 37. ASMI Cutoff Points and Health-Related Quality of Life in Korean Older People, *Yeon-Pyo Kim*
- 38. Evaluation of Nutritional Status and Its Relationship With Functional Status and Frailty, Maria Cecilia Reos, Carlos Zubeldia, Sebastian Goijman, Fernanda Bergallo, Jose Jauregui, Lorena Belen
- 39. ICT in Comprehensive Geriatric Assessment, Andrei Ilnitski, Kiryl Prashchayeu
- 40. Use of Automatic Speech Analyses
  Within a Mobile Application for
  the Assessment of Cognitive
  Status, Philippe Robert, Alexandra
  Konig, Aharon Saat, Alexander
  Sorin, Renaud David
- 41. Sarcopenia in Older Adults: A
  Nationally Representative Sample
  in Mexico, *Aaron Salinas, Betty Manrique-Espinoza*
- 42. Life-Space Mobility in Older Stroke Survivors: A Cross-Sectional Study, Arne Buss, Steve Strupeit, Karin Wolf-Ostermann
- 43. Biometrical Quality of Strategies to Assess Dual Task Performance in Persons With Dementia, *Klaus Hauer, Nele Lemke, Stefanie Wiloth, Christian Werner*
- 44. Ultrasonic Echo Intensities of the Skeletal Muscle and Liver in Elderly and Young Individuals, *Ken Nishihara, Hisashi Kawai, Kazuhiko Hara, Fumihiko Hoshi*
- 45. A Study of Gait and Falls in Older Indians, Manickasaravanan Subramanian, Prasun Chatterjee, Avinash Chakrawarty, Aparajit Dey
- 46. Would the Different Postural Kinds in Upright Position be Related With Aging Stability Parameters?, Viviane Fernandes, Luciana Fernandes, Kelly Tacon, Fábio Rodrigues, Fabiane Alves de Carvalho, Samara Lamounier Santana Parreira, Emerson Fachin-Martins, Ruth Menezes
- 47. Association Between Sarcopenia With Nutrition and Exercise in Community-Dwelling Older Chinese, Shan Hai, Li Cao, Hui Wang, Jianghua Zhou, Ping Liu, Birong Dong

















### Poster: Assessment III

### Presentations:



11:30am-1:30pm West Hall (CC)

- 48. Making Function Part of the Conversation: Physicians' Views on Measuring Function in Primary Care, Francesca Nicosia, Malena Spar, Michael Steinman, Rebecca T. Brown
- 49. The Effects of Exercise Training on Activities of Daily Living and Quality of Life in Frail Elderly, Ulku Ertan, Ergn Bozoglu, Nuray Kirdi, Ahmet Ozturk, Galip Buyukturan, Huseyin Doruk
- 50. External Validation of SAFEs 6-Week Mortality-Risk Index on an Afro-Caribbean Older Patients Cohort. Claire Godard-Sebillotte, Moustapha Drame, Tatiana Basileu, Jean-Luc Fanon, Godaert Lidvine
- 51. Usefulness of the New Short Cognitive Screening Test (STMT-R) in Acutely III Geriatric Patients, Hiroshi Yamamoto, Kenichi Ogawa, Henry Huaman, Kaori Yamamuro, Tatsuya Ishitake
- 52. Self-Reported and Objective Measures to Assess Performance of ADL in Community-Dwelling Older Adults. Etienne Duim. Michele Ferrer
- 53. The Assessment of Unmet Health Needs and Consultation Reasons of Elderly People, Alper Ari, Hakan Yaman
- 54. Feasibility of Home Monitoring to Track Activity Patterns in Older Adults. Helen Lach. Rebecca Lorenz, Wanida Noimontree, Jantana Koedbangkham
- 55. Gait Symmetry After Stroke: Do Cerebral Hemispheres Influence Equally?, Guilherme Santos, Flávia Gervásio, Walter Herzog, Ruth Menezes, Darlan Ribeiro
- 56. Experts' Consensus on Acceptability of EASYCare (2010) Instrument: A Delphi Survey From Portugal, Piedade Brandao, Cidália Gonçalves
- 57. Intervention of Geriatric Mobile Team in Traumatology Department of Nancy University Hospital France, Christine Perret-Guillaume, Madalina Zimlenoi, Victoire Bourdaire, Marie Mangeot, Marie-Agnès Manciaux, Didier Mainard, Athanase Benetos, Bernadette Hanesse
- 58. Incorporating Formal Interprofessional Case Discussions Into a Family Medicine Geriatric Rotation, Anne Halli-Tierney, Dana Carroll, Robert McKinney, Rebecca Allen

- 59. A Community Study Examining the Health Needs of the Elderly in Dubai, United Arab Emirates, Sajedah Shaltoni, Dana Shaltoni
- 60. Effectiveness of Peer-Based Reminders to Sustain Care Provider Practice Change: A Cluster RCT, Susan Slaughter, Adrian Wagg, Carla Ickert, Allyson Jones, Carole Estabrooks
- 61. Changes in Oxytocin and Mutuality in Direct-Care Staff Using a Calming Intervention, Diana Lynn Woods, Linda R. Phillips, Mary-Lynn Brecht
- 62. Demystify Elderly: Material, Instrumental, Emotional and Cognitive Assistant in Aging, Nathalia Rodriguez, Cecilia Escudero, Carlos Cano
- 63. Low Back Pain Risk Among Older Turkish Adults, Ugur Cavlak, Nesrin Yagci, Emre Baskan, Mucahit Oztop
- 64. Geriatric Health Screening: An Interprofessional Education Opportunity, Gayle Hudgins
- 65. Age-Related Ear Asymmetries in the Ascending Auditory Pathways Explain a Bigger Right Ear Advantage, Alejandro laniszewski, Adrian Fuente, Jean-Pierre Gagné
- 66. Relation Between Glycemic Control With Depression, MCI, and Dementia in Elderly With Type 2 Diabetes, Tania Medina, Daniel del Águila Montemayor, Guillermo Guajardo Álvarez, Blanca Gonzalez García, José Hawing Zarate, Daniel Gamez Treviño, Ricardo Salinas Martinez



### **Poster: Caregiving Presentations:**



- 67. Supportive Support Brokers: Family Caregivers' Perceptions, Aimee Milliken, Ellen Mahoney, Laura Mata, Kevin Mahoney
- 68. The Challenges of Shared Decision-Making in Dementia Care Networks, Leontine Groen - van de Ven, Carolien Smits, Marijke Span, Jan Jukema, Krista Coppoolse, Jacomine de Lange, Jan Eefsting, Myrra Vernooij-Dassen
- 69. Initiative to Promote Knowledge of Geriatric Syndromes in Minority Older Communities and Caregivers, Koshy Alexander, Jeannine Nonaillada, Natalie Gangai, Rosario Costas Muniz, Beatriz Korc-Grodzicki



- 70. Cultivating Family Caregiver
  Resilience and Preventing Avoidable
  Hospitalizations in Dementia, *Tatiana*Sadak, Emily Ishado, Barak
  Gaster, Laura Gitlin, Kathleen
  Buckwalter, Soo Borson
- 71. Usability Test of Web Based Program for Family Caregivers, *Myonghwa Park, Mi-Hyun Lee, Hyun Jeong*
- 72. The Implications of the Timing of Dementia Diagnosis on the Dementia Caregiver—A Systematic Review, Kenneth Ng, Tomin Mooney, Melinda Martin-Khan
- 73. The Role of Carers for People Living With Multiple Comorbidities, *Simon* Hammond, Laura Biggart
- 74. Chronic Diseases, ADLs, and Social Networks Predict Receipt of Weekly Care Among Older Swedish Twins, Marie Ernsth Bravell, Andrea Foebel, Nancy Pedersen
- 75. Impact of Effort-Reward Imbalance on Psychological Distress in Japanese Care Staff, *Ayumi Honda, Yutaka Date, Shunsuke Maeta, Sumihisa Honda*
- 76. Indian Caregivers' Perceptions of Formal Long-Term Supportive Services: A Mixed-Methods Study, *Benjamin* Capistrant, Subharati Ghosh
- 77. Health Care Staff's Perception of Existential Loneliness Among Older People, Malin Sundström, Anna-Karin Edberg, Margareta Rämgård, Kerstin Blomqvist

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### Poster: Caregiving and Care Values II Presentations:



**11:30am-1:30pm** *West Hall (CC)* 

- 78. Family Caregivers in Organizations: The Hidden Caregiver, *Shirli* Resnizky, Yaniv Cohen, Rachel Ledany, Tamar Bassewitz
- Ageing Chinese Adults' Care
   Expectations: A Photovoice Study in Hong Kong, Xue Bai, Daniel Lai, Chang Liu
- 80. Distance Care: Challenges and Potentials Beyond National Distances and International Boundaries, *Birgit Kramer, Annette Franke, Ulrich Otto, Iren Bischofberger, Helena Kunz, Markéta Kindl*
- 81. Matching Caregiver Support
  Needs With Characteristics of
  Participant-Directed Programs, Ellen
  Mahoney, Kevin Mahoney, Manuel Cano
- 82. Supporting Caring and Carers in Later Life, *Mary Larkin*

- 83. What Matters to Older Carers: Evidence From Practice-Related Research, *Alisoun Milne, Mary Larkin*
- 84. Health Information Technology for Rural Caregivers: Intersecting Science, Policy and Practice, Nicole Ruggiano, Ellen Brown, Peter Clarke, Lisa Roberts, Vagelis Hristidis
- 85. Chinese Older Adults' Preferences for Care Provision: Do They Deviate From Traditional Familial Care, *Jiaan Zhang*
- 86. Employment Outcomes of Caregiving Across the Countries: A Review and Analysis, *Yeonjung Lee, Ernest Gonzales, Lun Li*
- 87. It Takes a Community: Identifying Support for Rural-Community Dementia Caregivers, Sarah Holmes, Allison Gibson, Sheila Barnhart, Noelle Fields, Virginia Richardson
- 88. Determining the Return on Investment: Supportive Policies for Employee Caregivers, *Andrew Holzapfel*
- 89. Effective Community-Based Program for Multigenerational Cyclical Support System, Masataka Kuraoka, Masami Hasebe, Kumiko Nonaka, Masashi Yasunaga, Yoshinori Fujiwara
- 90. Measuring the Costs of Informal Caregiving: A Review of Research on Economic Burden, *Jennifer Greenfield, Courtney Neary*
- 91. Memorial Social Work for the Dead and Their Living Families: Mapping the Field and Research Agenda,

  Hong-Jae Park
- 92. Filial Piety (Xiao): Perspectives on Institutional Elder Care Among College Students in China, *Jing Tan*
- 93. Power and Ambivalence in Intergenerational Communication: Deciding to Institutionalize in Shanghai, Lin Chen, Lene Levy-Storms
- 94. Work Made (In)Visible: Mapping Intersections of Information Work and Care Work, *Nicole Dalmer*



## Poster: Delirium Presentations:



**11:30am-1:30pm** *West Hall (CC)* 

- 95. Effectiveness of Non-Pharmacological Intervention in Preventing Acute Delirium in Older Inpatients, *Stephen Wong, Doris Yeung*
- 96. Evaluation of a Brief Program for Delirium Assessment and Intervention, *Deborah D'Avolio, Kate Barba , Patricia Fitzgerald, Leslie Carraci, Anthony Guarino*



Biological Sciences









- 97. A Cost-Effective Solution in Managing Severe Behavioural and Psychological Symptoms of Dementia, Tamara Rees, Helen Gillespie, Virginia Rae, Jennifer Powell
- 98. Predictive Model of Delirium in Institutionalized Patients, Susana Baixauli-Alacreu, Pilar Pérez-Ros, Francisco Martínez-Arnau, Fermín García-Gollarte, Francisco Tarazona-Santabalbina
- 99. Improving the Recognition of Delirium in Nursing Homes, Cyrus Kosar
- 100. Outcome of Early Geriatric Intervention for Severely Agitated Inpatient Elderly Patients, Adeloisa Pajaro, Alice Bourke, Mandy Callary
- 101. A Randomized, Double-Blind, Placebo-Controlled Study of a Cholinesterase Inhibitor in Delirium, Marc Verny, Alice Breining, Anthony Meziere, Caroline Thomas, Anne-Sophie Grancher, Agathe Raynaud-Simon, Sandrine Greffard, Lorene Zerah
- 103. Association Between ED-induced Delirium and Cognitive and Functional Decline in Seniors, Marianne Giroux, Marcel Émond, Marie-Josee Sirois, Valérie Boucher, Raoul Daoust, Emilie Gouin, Mathieu Pelletier, Simon Berthelot



### **Poster: Dementia**

### Presentations:



- 104. Lasting Improvement of Associative Memory in Older Adults Through Transcranial Magnetic Stimulation, Weicong Ren, Zhiwei Zheng, Juan Li, Mingwei Wang
- 105. Implementing Falls and Dementia Case Identification Protocols in Primary Care, Zaldy Tan, Regina Richter Lagha, Lourdes Guerrero, Nancy Weintraub, Wael Hamade, Amy Woodard, David Reuben
- 106. Technology and Phenomenology in Dementia-Friendly Communities in Ireland and the UK, Kellie Morrissey, Katie Brittain
- 107. Transcending Tragedy: Maintaining Engagement and Retaining Selfhood of People Living With Dementia, Peter Reed, Jennifer Carson
- 108. Making a Community More Dementia-Friendly Through Participation in an Intergenerational Choir, Phyllis Harris
- 109. Supporting Later Life Legal Planning of People With Dementia, Henna Nikumaa, Elina Koponen

- 110. Engagement of Persons With Dementia on Decision Making Bodies, Samantha Opachan, Michael Splaine
- 111. Sundance—Evaluation of an Innovative Program for Individuals With Late-Stage Dementia, Iris Wernher, Sheryl Elliott, Margaret Neal
- 112. Effects of Dementia Symptoms on Medicare Expenditures and Healthcare Utilization, Eric Jutkowitz, Robert Kane, Bryan Dowd, Joseph Gaugler, Richard MacLehose, Karen Kuntz
- 113. Cost and Utilization of Dementia Care Ecosystem and General Medicare Dementia Patients, Leslie Wilson, Yingjia Chen, Tracy Lin, Sutep Laohavanich, Katherine Possin, Winston Chiong, Stephen Bonasera, Bruce Miller
- 114. Does Social Support Protect Against Cognitive Decline Among the Old?: A 10-Year Follow-Up Study, Chiyoe Murata, Tami Saito-Kokusho, Takao Suzuki, Katsunori Kondo
- 115. More Than Words: An ICF-Based Communication Training Program for Caregivers of People With Dementia, Susanne Brose, Susanne Zank
- 116. Supporting Cognitive Health in Rural Communities: Stigma and Implications, Juanita Bacsu, Marc Viger, Sylvia Abonyi, Bonnie Jeffery, Shanthi Johnson, Nuelle Novik
- 117. Life Expectancy, Total Cost, and Net Cost of Dementia: Results From a Dementia Microsimulation Model. Eric Jutkowitz, Robert Kane, Joseph Gaugler, Richard MacLehose, Bryan Dowd. Karen Kuntz
- 118. Do We Need a Global Dementia-Friendly Symbol?, Laura Booi, Clare Walton . Kristine Newman . William Hu
- 119. The Principles of Medical Decision-Making for Elders Lacking Mental Capacity: A Delphi Survey, Ping-Jen Chen, Hsiu-I Yang, Ing-Ling Hou, Wan-Ting Hsieh, Min-Chen Wang
- 120. Factors Associated With Older Adults' Use of Alzheimer's Disease Screening, Youngjun Choi
- 121. National Dementia Plans: Early Detection and Diagnosis, Samantha Opachan, Michael Splaine
- 122. Hua Mei Dementia Care System: A Home-Based, Physician-Enhanced Dementia Care Management Service, Wai Chong Ng, Cinthia Lim, Yoke Leng Wong





### Poster: Epidemiology II Presentations:



**11:30am-1:30pm** *West Hall (CC)* 

- 124. IL-10 to CRP Ratio Is Associated
  With Better Physical Functioning
  During Midlife, Carrie KarvonenGutierrez, Sioban Harlow, Qing
  Peng, Peter Mancuso, Daniel McConnell
- 125. Screening for Vulnerable Elderly: Is the Probability of Repeated Admission a Useful Tool?, *Mariangela Perez,* Roberto Lourenço, Virgilio Moreira
- 126. Rising Trend in the Incidence of Hip Fractures in Lithuania From 2006 to 2010, Marija Tamulaitiene, Vidmantas Alekna, Asta Mastaviciute, Raminta Martinaityte
- 127. Low Grip Strength Predicts
  Incident Diabetes: The Michigan
  Study of Women's Health Across
  the Nation, Carrie KarvonenGutierrez, Qing Peng, Mark
  Peterson, Kate Duchowny, Bin
  Nan, Sioban Harlow
- 128. Nonrandomized Studies: The Hazardous Practice of Testing for Baseline Imbalances, *Nadia Sourial, Isabelle Vedel, Mélanie LeBerre, Tibor Schuster*
- 129. The Role of VES-13 as a Predictor of Adverse Outcomes in Elderly Assisted by Primary Care, Brazil, *Daniele* Ferreira, Livia Santiago, Inês Mattos
- 130. Vitamin D Metabolites and Sarcopenia in Older Men: The Concord Health and Ageing in Men Project, Vasant Hirani, Robert Cumming, Fiona Blyth, Vasi Naganathan, Markus Seibel
- 131. The Association Between Chronic Low Back and/or Knee Pain and Overweight in Japanese Elderly, Akihiko Kitamura, Hiroshige Jinnouchi, Hironobu Kakihana, Hironori Imano, Masahiko Kiyama, Hiroyasu Iso
- 132. Visual Impairment Predicts Poor Physical Functioning Among Middle-Aged Women, Navasuja Chandrasekaran, Sioban Harlow, Sayoko Moroi, David Musch, Qing Peng, Carrie Karvonen-Gutierrez
- 133. Effects of Dual Antiplatelet Therapy on the Elderly: Retrospective Cohort Study, *Yumi Harano, Akira Babazono*

- 134. The Impact of SES on the Association Between Physical Activity and HRQOL Over a 3-Year Period, Helen-Maria Vasiliadis
- 135. Longitudinal Association Between Serum Adiponectin and Sarcopenia in a Community-Living Population, *Hiroshi Shimokata*, *Fujiko Ando*, *Rei Otsuka*
- 136. Depression, Cognitive Symptoms, and Their Functional Impact: Not Just a Geriatric Problem, Sophia Miryam Schussler-Fiorenza Rose, Nick Bott, Erin Heinemeyer, Nathan Hantke, Christine Gould, Rayna Hirst, Sherry Beaudreau, Ruth O'Hara
- 137. Nutritional Status and Active Life Expectancy in a General Population of Older Japanese, Shoji Shinkai, Yuri Yokoyama, Miki Narita, Yu Taniguchi, Satoshi Seino, Hidenori Amano, Hiroshi Murayama, Akihiko Kitamura
- 138. Carotenoid and Its Interaction With Smoking Effects on Muscle Mass Decline With Aging in Elderly Men, Fujiko Ando, Yuki Kato, Rei Otsuka, Hiroshi Shimokata
- 139. Distribution of the Semihealth
  Condition Among Community-Dwelling
  Elderly in Japan, *Hideo Yamasaki,*Soichi Sakabe, Qing Xiao, Minako
  Danbara, Jian-Guo Zhang,
  Hikaru Yamazaki



## Poster: Frailty III Presentations:



- 140. Screening for Frailty in
  Community-Dwelling Elderly
  Subjects: Validation of the SEGAm
  Instrument, Nadia Oubaya, Moustapha
  Drame, Jean-Luc Novella, Elisabeth
  Quignard, Christophe Cunin, Damien
  Jolly, Rachid Mahmoudi
- 141. A Common Condition in an Uncommon Case: Spontaneous Hip Fracture on a Bedridden Elderly Woman, Liliana Andrade, Jazmin Yepez-Kuri, Anna Francisco, Debbie Smith
- 142. Frailty as a Predictor of Adverse Outcomes in Elderly Users of Primary Health Care in Brazil, *Livia* Santiago, Daniele Ferreira, Inês Mattos, Robbert Gobbens, Marcel van Assen, Cleber Nascimento do Carmo
- 143. Pressure Ulcers Are Associated With Six-Month Mortality in Hip Fracture in Orthogeriatric Care, Emmanuelle Magny, Helene Vallet, Judith Cohen-Bittan, Marc Verny, Jacques Boddaert, Anthony Meziere, Bruno Riou















- 144. Balance Changes Associated With Six-Month Frailty Status Changes, Rachel Peterson, Hannah Stocker, Nima Toosizadeh, Chris Wendel, Mindy Fain, Jane Mohler
- 145. Functional Conditions of Feeding and Frailty in Elderly of Different Sociodemographic Backgrounds, Luísa Tôrres, Anita Neri, José Leopoldo Antunes, Maria Sousa, Clarice Milagres
- 146. Urinary Incontinence is Associated With Frailty and Gait Among Community-Dwelling Elders in China, Jiaojiao Chu, Xujiao Chen, Shanshan Shen, Ting He, Zixia Liu, Liyu Xu, Lingyan Chen, Huilan Guan
- 147. Tackling Frailty at Primary Care Settings: Comparison of Identification Tools: Baseline Results, Itziar Vergara, Francisco Rivas-Ruiz, Monica Machon, María Padilla-Ruiz, Kalliopi Vrotsou, Eugenio Contreras-Fernández, Ana Isabel Diez
- 148. The Association of Blood Pressure With Frailty Among Community-Dwelling Older People, Mai Kabayama, Kei Kamide, Yasuyuki Gondo, Ken Sugimoto, Yukie Masui, Tatsuro Ishizaki, Yasumichi ARAI, Hiromi Rakugi
- 149. The Impact of Frailty in Outcomes of Hip Fracture Surgery in Elderly Patients, Ramesh Kandel, Sagun Basnyat, Saurav Dahal
- 150. Head-to-Head Comparison of Frailty Prevalence by Instrument in the 5 DO-HEALTH Countries, Michael Gagesch, Patricia Chocano-Bedoya, Simeon Schietzel, Otto Meyer, Reto Kressig, Bruno Vellas, Heike Bischoff-Ferrari
- 151. Orthostatic Hypotension and its Relationship With Frailty, Hrishikesh Indani, Rishav Bansal, Prasun Chatterjee, Avinash Chakrawarty, S. N. Dwivedi, Aparajit Dey
- 152. Frailty Syndrome in Older Adults With and Without Fear of Falling. Sheila Borges, Marcos Monteiro Bezerra, Jlia Rosa, Julia Uchida
- 153. Development of a Community Support System by Action Research to Support the Elderly in Frailty, Fuyuko Fujita, Suzuko Yamada, Tatsuko Matumoto
- 154. Disentangling Frailty From Disability and Disease: An Empirical Analysis of Frailty Instruments, Brian Buta, Qian-Li Xue, Rita Kalyani, Jeremy Walston, Karen Bandeen-Roche,

- 155. Initial Evidence on Frailty Assessment Improving Risk Prediction Among PACE Participants, Qian-Li Xue, Jeremy Barron, Matthew McNabney
- 156. Pre-Frailty in Community-Dwellers: An Unattended Condition That We Have Missed, Angela Yee Man Leung, Isaac Leung
- 157. Effect of the Division of Attention on Mobility Performance of Frail Elderly, Jessica Maria Bacha, Gisele Gomes, Larissa Viveiro, Eliana Varise, Gessika Bueno, Julia Greve, José Eduardo Pompeu
- 158. Frailty Transitions in Community-Dwelling Older People, Netta Bentur, Shelley Sternberg, Jenifer Shuldiner
- 159. Adherence to the Mediterranean Diet and Risk of Sarcopenia in Chinese Community Older People, Yuting Wang, Qiukui Hao, Birong Dong
- 160. Frailty in Community-Dwelling Southwest Old Chinese: Prevalence and Risk Factor Analysis, Ke Tan, Shuang Nie, Qianqian Sun, Hai Qin, Lingxiao Wang, Shuang Wang
- 161. The Association Between Frailty and Sleep Quality in Older Adults Living in Self-Paid Care Homes. Hsuan-Ju Peng, Chia-Jung Hsieh
- 162. Regional Differences in Functional Capacity of Frail Older Persons in Island, Urban, Agricultural, Takahiro Inoue, Ayumi Kono
- 163. Perception of Risk of Adverse Outcomes of Old People in Nursing Homes, Day Centers and Home Care, Constanca Paul, Laetitia Teixeira
- 164. The Potential of Fat Dietary and Cardiovascular Diseases in the Sarcopenia of Aging, Yvonne Handajani, Yuda Turana, Nelly Widjaja



### Poster: Geriatric Workforce II **Presentations:**



- 165. Horizontal Career Management in Eldercare Organisations, Frerich Frerichs, Theresa Gruener, Laura Naegele
- 166. Employment Hope as an Empowerment Pathway to Economic Self-Sufficiency Among Low-Income Baby Boomers, Sangmi Choi
- 167. Are Bad Jobs Inevitable? A Comparative Study of Aged-Care Occupations and Training, Jennifer Morgan, Christopher Kelly, Candace Kemp, Sara Haviland, Mariann Fossum

- 168. Articulating Age: Different Perspectives From Employers and Unions, Matthew Flynn
- 169. The Influence of the Great Recession on Employment Outcomes in European Older Workers, Hila Axelrad, Erika Sabbath, Summer Hawkins
- 170. Age Smart Employer Awards: Demonstration of Effective Employer Engagement, Ruth Finkelstein, Caitlin Adams
- 171. Eldercare: Challenges for Health Professionals and Families, Deborah Monahan, Vernon Greene
- 172. Views on Traditional Retirement Among People in Encore Careers, Cal Halvorsen, Yu-Chih Chen



### Poster: Gerontology and **Geriatrics Education**



West Hall (CC)

### **Presentations:**

- 173. Developing Academic-Community Partnerships in Gerontology: From Concept to Practice, Cristina Flores, Darlene Yee-Melichar
- 174. Building a Theoretical Foundation for Communicatively-Driven Culture Change in Long-Term Care, Jennifer Carson, Sherry Dupuis, Susan Arai
- 175. Household Arrangements and Psychological Health and Satisfaction With Family of Brazilian Elderly, Ludgleydson Araujo, Doris Firmino Rabelo, Anita Liberalesso Neri
- 176. The Impact of Family Difficulties on Health Trajectory Among Middle-Aged and Elderly in Taiwan, Sok Leng Che, Duan-Rung Chen
- 177. Reinforcing the Geriatric Resource Nurse Model: Assessing the Impact of Innovative Training, Peri Rosenfeld, Marilyn Lopez
- 178. Maintaining Voice, Minimizing Bias: Using Qualitative Methods to Produce Me and My Wishes Videos, Gail Towsley, Lee Ellington, Andrea Harris, Nettie Wigdor, William Hull
- 179. Exploring Grandparenting in the Context of Childhood Disability: Intergenerational Research Methods, Hannah Merrick, Suzanne Moffatt, Lindsay Pennington, Janice McLaughlin
- 180. Assessing Effectiveness and Preferred Features of Online Education for Grandfamilies Professionals, Jennifer Crittenden, Alison Mitchell, David Wihry, Lenard Kaye

- 181. Autism Spectrum Disorder in Mid and Later Life, Scott Wright, Cheryl Wright
- 182. The Mentoring Switch: Two-Way Mentorship Program 2nd Round, Lin Jiang, Candace Brown, Marilyn Gugliucci
- 183. Aeronauts 2000 Pilot Intergenerational Project: Sensitivity Training, Andrea Johnson, Mary Milidonis
- 184. Universal Care: Is There a Common Global Training Curriculum for Elder Care Staff?, Ulrika Borjesson, Mary McCall
- 185. Dementia Connections: A Collaborative Approach to Learning to Be Present, Kelly Niles-Yokum, Ryan Harrison
- 186. The Teaching of Geriatric Dentistry in South America Countries, Ana Lucia Ferreirade Mello. Maria del Rosario Ruiz Nunez. Heloisa Godoi



### **Poster: Home Care**

### Presentations:



11:30am-1:30pm West Hall (CC)

- 187. Personal Health Information Management of Older Adults in the Home Health Care Setting, Youjeong Kang, Katie Osterhage, Anne Turner
- 188. Exploring Suitable Home Care Model for Community-Dwelling Disabled Older Adults in Beijing, Minglei Zhu, Xiaohong Liu, Lin Kang, Ning Zhang, Xiaohong Ning, Ping Zeng, Ninie Wang
- 189. Factors Related to QOL and Well-Being of the Elderly Who Need Home Care and Their Caregivers, Takashi Yamanaka, Yoshito Hirota, Akitoshi Oda, Tatsuyuki Furuta, Satoru Yoshie, Yoshiko Matsumoto, Katsuya Iijima, Masahiro Akishita



### Poster: Involvement in the **Community Through Volunteering** and Civic Engagement I



### **Presentations:**

- 190. Thai Village Health Volunteers: Capacities for Providing Community-Based Aged Care, Pasitpon Vatcharavongvan, Jeerapon Kummabutr
- 191. Reaching All Corners of a Rural State to Infuse Geriatrics Into Primary Care Practice, Cristine Clarke, Ellen Schneider, Tiffany Shubert, Ellen Roberts, Jan Busby-Whitehead
- 192. Why Has Old-Age Poverty Become Worse in South Korea? Results From Decomposition Analysis, Inhoe Ku, Chang-O Kim















- 193. Protective Factors for Suicide That Are Common Across Areas With Low Suicide Incidence, Mayumi Oka
- 194. Differences of Health Literacy With Country of Origin Among Elderly People Living in Japan, Yoko Aihara
- 195. Local Networks Can Manage Demographic Change and Keep Up the Quality of Life for Senior Citizens, Martina Wegner
- 196. Relationship Between Participation in Salon Activities and Health for Elderly People, Sachiko Murayama, Tomoya Takahashi, Erika Kobayashi, Masashi Yasunaga, Masami Hasebe, Susumu Ogawa, Yoshinori Fujiwara
- 197. Older Adults' Perception of Successful Aging in Southernmost Provinces of Thailand, Medina Adulyarat
- 198. The Interrelation of Institutional Care and Successful Aging, Naphaporn Sapsopha
- 199. Peer Coaching for Daily Physical Activity in Older People, David Van Bodegom, Paul van de Vijver, Joris Slaets
- 200. The Effect of Disability on Subjective Well-Being Across Adulthood: The Moderating Role of Age, Nicoletta Fraire, Frank Infurna
- 201. Reworking Norms in Geriatric Care: Exploring an LGBTQ-Sensitive and Intersectional Approach, Janne Bromseth



### **Poster: Long-Term Care: Institutions** and In-Home Services II



### **Presentations:**

- 11:30am-1:30pm West Hall (CC)
- 202. Big or Small Stories? Two Ways to Approach Narrative Care in Canadian Long-Term Care Settings, Charlotte Berendonk, Vera Caine
  - 203. Consumer Quality Index—Nursing Home Version: Measuring Consumer-Focused Quality of Care, Rachel Milte, Julie Ratcliffe, Gang Chen, Maria Crotty
  - 204. Aging in Place Under Assistance of Foreign Domestic Helper: A Triad Study, Alice Ming-Lin Chong, Diego Busiol
  - 205. Improving Residential Dementia Care Through Staff, Katrina Anderson, Michael Bird, Sarah MacPherson, Annaliese Blair
  - 206.Integrating Older Adults Back Into the Community: The Impact of Comprehensive Case Management. Manoj Pardasani, Dozene Guishard, William Dionne

- 207. Occupational Stress and Health Among Home Health Care Workers, Jeanette Zoeckler
- 208. Understanding and Measuring Mechanisms of Adult Day Services: A Mixed Methods Study, Joseph Gaugler
- 209. Administrative Functions of Nursing Homes: Comparative Analysis on Model Case in the U.S. and Japan, Shizuko Katagiri
- 210. Nursing Students' Preferences for Clinical Placements in Residential Aged Care Facilities, Emma Lea, Annette Marlow, Erika Altmann, Helen Courtney-Pratt
- 211. Well-Being of Nursing Home Professional Caregivers: Testing a Positive Psychological Intervention, Noortje Kloos, Hester Trompetter, Ernst Bohlmeijer, Gerben Westerhof
- 212. Exploring Social Connectedness and Videoconferencing for Older Adults' in a Long-Term Care Facility, Amy Schuster, Jarod Giger



### **Poster: Mental Health of Older Adults Presentations:**



- 213. Adverse Childhood Experiences and Lifetime Mental and Substance Use Disorders Among Older Adults, Namkee Choi, Diana DiNitto
- 214. Outdoor Activities, Community Cohesion, and Mental Health of Older Adults Displaced by Disaster, Shiau-Fang Chao
- 215. Storytelling Innovations: Improved Mood, Family and Community Connectedness in Latino and Vietnamese Elders, Sadhna Diwan, Angelica Eliazar, Duy Pham, Maria Fuentes
- 216. Are Age and Depressive Symptoms Related? Cross-Sectional Data From the 2010 HRS on the 8-item CES-D, Margo-Lea Hurwicz, Yi Wang, Huei-Wern Shen
- 217. Measuring Depressive Symptoms With 8-Item and 9-Item CES-D: Does Race/ Ethnicity Matter?, Yi Wang, Huei-Wern Shen, Margo-Lea Hurwicz
- 218. Nursing Diagnostics Related to Rates of Depression and Cognitive Deficit in Old People in Brazil, Cris Renata Volpe, Marina Stival, Lucas Aguiar, Luciano Lima, Silvana Funghetto, Walterlânia Santos
- 219. Correlates of Depression Among Lower-Income Minority Older Adults Living in Urban Subsidized Housing, Judith Gonyea, Alexandra Curley, Kelly Melekis







#### **Poster: Neurological Manifestations** of Aging



#### **Presentations:**

- 11:30am-1:30pm West Hall (CC)
- 220. The Role of SHBG in Executive Function in Older Persons: The PIVUS Study, Marcello Maggio, Fulvio Lauretani, Rosalia Aloe, Lars Lind, Tommy Cederholm, Gian Paolo Ceda
- 221. Applications of Genetic Stochastic Process Model in Studies of Development of Alzheimer's Disease. Ilya Zhbannikov, Konstantin Arbeev, Olivia Bagley, Matt Duan, Anatoliy Yashin, Svetlana Ukraintseva
- 222. Pathophysiological and Behavioral Effects of Systemic Inflammation in Rodent Models for Delirium, Leroy Schreuder, Sophia de Rooij, Bart Eggen, Knut Biber, Jon Laman, Regien G. Schoemaker
- 223. Role of the Innate Immune Response in the Progression of Alzheimer's Disease, Aurélie Le Page, Gilles Dupuis, Eric Frost, Graham Pawelec, Jacek Witkowski, Anis Larbi, Tamàs Fülöp
- 224. Betahydroxybutyrate Suppresses **Epileptiform Spikes and Improves** Cognition in Alzheimer's Mouse Model, John Newman, François Kroll, Scott Ulrich, Jorge Palop, Eric Verdin
- 225. Improved Mobility and Brain Networks After 5 Months of Aerobic Exercise in Obese Older Adults, Blake Neyland, Robert Kraft, Mary Lyles, Paul Laurienti, Stephen Kritchevsky, Barbara Nicklas, Christina Hugenschmidt
- 226. The Emerging Antimicrobial Protection Hypothesis of Alzheimer's Disease, Robert Moir, Deepak Kumar Vijaya Kumar, Se Hoon Choi, Rudolph Tanzi
- 227. Accelerated Cognitive and Physical Function Aging in Middle Aged Patients With Type 1 Diabetes, Caterina Rosano
- 228. Tau, p-Tau 181, and ß-Secretase Level: Blood-Based Marker for AD and MCI, Shashank Shekhar, Nitish Rai, Saroj Yadav, Aparajit Dey, Sharmistha Dey
- 229. Neurodegenerative Effect of Nanosized Urban Airborne Particulate Material (nPM), Mafalda Cacciottolo, Todd E. Morgan, Arian Saffari, Costas Sioutas, Jiu-Chiuan Chen, Caleb Finch

- 230. Calcium Influx Accelerates Neurite Degeneration via Mitochondrial-Dependent Oxidation, Koji Fukui, Saki Nakamura, Ayumi Nakanishi, Shunsuke Okihiro, Hirokatsu Takatsu
- 231. Alcohol Consumption and Longitudinal Change in White Matter Tracks, Sherry Willis, Julie Blaskewicz Boron
- 232. CCT And BDNF During Bed Rest: Protecting Aging Individuals From Acute Stress, Cecilia Soavi, Uros Marusic, Mario Morieri, Stefano Lazzer, Rado Pisot, Edoardo Dalla Nora, Giovanni Zuliani, Angelina Passaro
- 233. Associations Between ApoE Genotype and Psychological Consequences Post Stroke, Claire Donnellan, Noor Redha, Mona Al Banna, Adel Al Jishi, Isa Al Sharogi , Safa Taha, Moiz Bakhiet, Fatema Abdulla
- 234. Developmental Programming Accelerates Brain and Cardiac Aging in the Nonhuman Primate, Peter Nathanielsz, Katja Franke, Christian Gaser, Robert Dahnke, Anderson Kuo, Cun Li, Junfei Li, Geoffrey Clarke



#### **Poster: Pharmacology Presentations:**



11:30am-1:30pm West Hall (CC)

- 235. Appropriateness of Proton Pump Inhibitor Use in a Psychogeriatric Population. Ivanka Hendrix. Renuka Visvanathan
- 236. Pharmacological Impact of Hospitalization in an Acute Geriatric Unit, Nicolas Martinez-Velilla, Marta Gutiérrez Valencia, Beatriz Larrayoz Sola, Javier Alonso Renedo, M. Pilar Monforte Gasque, Mikel López-Sáez de Asteasu, Fabricio Zambom Ferraresi, Alvaro Casas Herrero
- 237. Predictive Factors for the Practical Management of the Anticoagulant Therapy in Frail Old Patients, Yoko Yamada, Masato Eto, Taro Kojima, Yumi Umeda-Kameyama, Sumito Ogawa, Masahiro Akishita
- 238. Changes of Nitric Oxide Serum Levels With SSRI Use in Geriatric Obsessive Compulsive Disorder, Kaveh Eslami, Ali Torbati
- 239. Polypharmacy E-Consults: A Method to Assess Medications and Address Polypharmacy in Rural Patients, Michelle Rossi, Ulrike Feske, Stacey Shaffer, Jeanette Kreutzer













- 240. Relationship Between Polypharmacy, Gait Speed and Functionality in Elderly Outpatient Department, Rodrigo Heredia Ramirez, Saith Hoyos Porto
- 241. Update of a Validated Clinical Tool for Improvement of Drug Treatment in the Elderly, Farhad Pazan, Martin Wehling



#### **Poster: Physical Activity: Precursors** and Benefits



#### Presentations:

- 11:30am-1:30pm West Hall (CC)
- 242. Effects of Self-Efficacy on Physical Activity, Functioning, and Autonomy in Multimorbid Adults, Ralf Schwarzer, Lisa Warner
- 243. Moving Beyond Walking: Encouraging Seniors to Do More Varied Physical Activity, Simone Pettigrew, Michelle Jongenelis, Nicole Biagioni, Zenobia Talati, Robert Newton, Ben Jackson, Jeni Warburton, Caitlin Worrall
- 244. Aerobic Exercise Accelerates Wound Healing Among Stressed Older Women, but Not Stressed Older Men, Charles Emery, Janice Kiecolt-Glaser, Ronald Glaser, William Malarkey, Steven Devor
- 245. The Benefits of Light-to-Moderate Physical Activity for Older Adults, Shirley Musich, Shaohung Wang, Kevin Hawkins, Christopher Greame
- 246. Changes in Physical Activity and Depressive Symptoms Among Chinese Older Adults, Zhaowen Cheng, Xujingzi Ye
- 247. Physical Activity Engagement Among Urban-Dwelling Chinese Older Adults: A Grounded Theory Study, Haocen Wang, Barbara King
- 248. Association of Acute Exercise and Fine Motor Learning in Older Adults, Lena Huebner, Ben Godde, Claudia Voelcker-Rehage
- 249. Leisure-Time Physical Activity and Affect in Middle-Aged and Older Women, Carole Holahan, Charles Holahan, Yen Chen, Xiaoyin Li
- 250. Psychosocial Mediators Between Socioeconomic Status and Physical Activity in Older Japanese Adults, Hidehiro Sugisawa, Ken Harada, Yoko Sugihara, Shizuko Yanagisawa, Masaya Shimmei
- 251. Can a Latin Dance Program Impact Physical Activity and Sedentary Behavior Among Older Latinos?, Susan Aguiñaga, David Marguez

- 252. Physical Literacy: A Model to Engage and Support Older Adults in Physical Activity and Sport, Gareth Jones, Liza Stathokostas, Andrew Wister, Shirley Chau, Bradley Young, Clark Patricia, Mary Duggan, Peter Norland
- 253. Dynamic Complexity of Physical Activity Patterns: New Concepts for Geriatric Assessment, Anisoara Paraschiv-Ionescu, Kristof Major, Constanze Lenoble-Hoskovec, Christopher El Achkar, Helene Krief, Kamiar Aminian, Christophe Bula
- 254. Active and Healthy Ageing-Implementing a Fall and Fracture Prevention Care Pathway at Scale, Irene O Byrne-Maguire
- 255. Prostate Cancer Survivors: Perceived Motives, Benefits, and Barriers for Physical Activity, Asmita Patel, Grant Schofield, Justin Keogh



#### **Poster: Quality of Life and Subjective** Well-Being



11:30am-1:30pm

West Hall (CC)

- 256. The Relationship Between Frequency of Social Interaction and Emotional Well-Being Among Older Adults, Motoko Miyake, Misaka Kimura, Yuya Watanabe
- 257. Effect of Couple-Based Reminiscence Therapy on Elderly Stroke Survivors and Their Spouse Caregivers, Yongxia Mei, Zhenxiang Zhang
- 258. Older Re-Migrants' Experiences of Integration and Inclusion From a Lifespan Perspective, Gunilla Kulla, Anneli Sarvimaki, Sirkka-Liisa Ekman
- 259. Pre-Treatment Quality of Life in Older Cancer Patients: A Persistent Predictor of Survival, Jovita Baneriee, Aparajit Dey, Prasun Chatterjee, Akash K. Ambashtha
- 260.Self-Rated Health and Its Associations WithQuality of Life in Heteregeneous Older Populations, Kaisu Pitkala, Helena Liira
- 261. Impact of the Quality of Life on Inflammatory Biomarkers in Brazilian Older Adults, Manuela Roediger, Maria de Fátima Marucci, Etienne Duim, Yeda Duarte, Maria Lucia Lebrao



#### Poster: Quality of Life and Subjective Well-Being in Later Life II



11:30am-1:30pm West Hall (CC)

#### **Presentations:**

- 262. Indebtedness of the Elderly in South Brazil—A Study of Risk Factors, Johannes Doll, Caroline Buaes, Eduardo Schmitz, Daniele Fontoura
- 263. Effects of Older Adults' Subjective Life Expectancy on Social Relationships and Well-Being, Kyuho Lee, Gong-Soog Hong, Peter Martin
- 264. Consideration of Oral History Storytelling as Essential to Subjective Well-Being After 100, Giavanna McCall, Alex Bishop, Taylor Wolf, Tanya Finchum
- 265. Psychological Well-Being in Italian Elders With and Without Parkinson's Disease: A Preliminary Study, Maria Fastame, Paul Hitchcott, Massimiliano Pau, Federica Corona, Maria Pietronilla Penna
- 266. The Impact of Yoga on Physical Functioning and Quality of Life in Sedentary Older Adults, Erik Groessl, Meghan Maiya, Laura Schmalzl
- 267. Contrast in the Perception of Quality of Life: Caregivers and Care Recipients With Dementia in Chile, Jose Aravena, Jean Gajardo
- 268. Understanding Pickleball as a New Leisure Pursuit in Older Adults, Jungsu Ryu, Hyunmin Yang, Amy Kim, Yoojung Rhee, Kyung Min Kim, Jinmoo Heo
- 269. Living Arrangement Preferences, Realities and Subjective Well-Being of Elderly Chinese, Taichang Chen
- 270. The Effect of Music on Daily Structures of Nursing Home Residents, Rebecca Dahms, Marten Haesner, Elisabeth Steinhagen-Thiessen
- 271. Couples Coping and Quality of Life in Patients With Mild-to-Moderate Dementia and Caregivers, Mamta Sapra, Tina Savla, Katherine Luci
- 272. Risk Factors for Low Health Literacy Among Female Adults, Chihsien Huang
- 273. The Needs and Aspirations of Vision Impaired Older People Living in England, Sheila Peace, Jeanne Katz, Caroline Holland, Rebecca Jones
- 274. City Livability and the Well-Being of Older Americans, Jason Settels, Markus Schafer

275. Enhancing Autonomous Motivation Mediates Well-Being Improvement in HIV-Infected Older Adults, Krupa Shah, Zahraa Majeed, Donna Walck, Feng Lin



#### **Poster: Retirement Processes** and Policies



#### **Presentations:**

11:30am-1:30pm West Hall (CC)

- 276. Fiscal Vulnerability and Adjustment to Retirement, Dawn Carr, Phyllis Moen, Maureen Perry-Jenkins, Lynda Powell, Michael Smyer, Laura Wilson
- 277. Recent and Future Pension Reforms in Rural China: A Review of Several Options, John Williamson
- 278. The Association Between Pension Plan Types and Financial Literacy Among Older Adults, Yang Li, Jeffrey Burr, Edward Miller
- 279. Subjective Retirement Transitions and Depressive Symptoms: An Actor-Partner Interdependence Model, Saehwang Han, Kyungmin Kim, Jeffrey Burr
- 280. Educational Activities in the Second Half of Life: Age-Related Changes and Cohort Differences, Maja Wiest, Madlain Hoffmann, Sarah Widany, Katrin Kaufmann
- 281. The Unbearable Lightness of Being Retired: A Qualitative Study of Retired Chief Executive Officers, Michelle Silver
- 282. Post-Retirement Migration: A Case Study in Alicante, Spain, Marion Repetti
- 283. The Silver Traveler Profile and Product Preferences, Chin Kwee Goh



#### **Poster: Sexuality and Sexual Identity** in the Older Population



11:30am-1:30pm

West Hall (CC)

- 284. Sex, Dementia, and Long-Term Care: Does Degree of Intimacy Affect Public Perceptions?, Erin Yelland
- 285. Intimacy, Sexuality, and Dementia: The Last Taboo, Sylvia Davidson, Mary Schulz
- 286. Bringing Sexy Back: Exploring Intimacy and Sexuality Among Older Residents in Long-Term Care, Brad Meisner, Mariah Malone
- 287. Mental Health Care and the LGBT Population In Long-Term Care: Competency, Training, and Barriers, Ronald Smith, Jenn Altman, Suzanne Meeks
- 288. Developmental Perspectives of Attitudes Toward the LGBT Community: An Analysis of the LGB-KASH, Kaleb Murry, Lisa Beck, Martha Crowther, Rebecca Allen













- 289. Generativity Among LGBT Older Adults, *Kyle Bower, Denise Lewis*
- 290. Variability in Older Adult Sexuality:
  A Feminist Gerontological Perspective
  on Health Aging, *Christina*Barmon, Elisabeth Burgess,
  Jennifer Morgan
- 291. Attitudes of Older Adults Toward Discussing Sexuality With Social Workers, *Margaret Salisu*
- 292. "There's No Nice Men Here": The Gendered Context of Repartnership in Assisted Living, *Elisabeth Burgess, Alexis Bender, Christina Barmon*
- 293. Adapting Sexual Scripts for Older Adult Intimacy and Relationship Initiation: A Feminist Framework, Andrea Farnham, Bertranna Muruthi, James Muruthi
- 294. Randomized Control Trial With Follow-Up to Improve Healthy Weight in Older Lesbian/Bisexual Women, Jane McElroy, Elizabeth Hair, Amy Williams, Katherine Mathews, Sue Pereira, Carol Robinson, Sarah Redman



### Poster: Sleep and Insomnia in Later Life



#### **Presentations:**

- **11:30am-1:30pm** *West Hall (CC)*
- 295. Factors of Sleep and Napping Among Older Singaporeans: A Longitudinal Study, *Grand Cheng, Angelique Chan, June Lo*
- 296. The Study of the Elderly's
  Sleep Quality and the Effects
  of Music Therapy on Sleep
  Disturbances, Xiaomei Li, Jin
  Li, Duolao Wang, Qun Wang, Rui Gao
- 297. Economic Hardship and Insomnia in Older Adults: Data From the National Health and Aging Trends Study, Loretta Anderson, Jeanine Parisi, Adam Spira
- 298. Insomnia Among Couples, Marital Relationship Quality, and Metabolic Syndrome in Later Life, *Yao-Chi Shih*, *Saehwang Han*, *Jeffrey Burr*



### Poster: Social Engagement and Social Networks



#### Presentations:

**11:30am-1:30pm** *West Hall (CC)* 

299. Impact of Hearing Loss on Social Contact Among Korean Older Adults: Place of Residence as Moderator, *Yumi Shin, Sol* Baik, Eunkyung Chung, Sun-Young Heo, Jung-Hwa Ha

- 300. Social Health of Korean Rural Elderly: With a Focus on Age-Group Differences, *JeongHwa Lee*
- 301. The Functions of Leisure in Later Life: Bridging Individual and Community-Level Perspectives, *Catherine Hennessy*
- 302. Social Networks and Social Support of Older Migrants, *Jennifer Fietz, Judith Kaschowitz. Martina Brandt*
- 303. Marital Quality and Longevity:
  Understanding the Impact of
  Joint Decision Making and Marital
  Risk, *Priyanka Mehta, Nicole*Silva, Nicholas Turiano
- 304.The Longitudinal Impact of Social Network Size and Satisfaction on Late-Life Well-Being, *Heather Fuller, Masahiro Toyama*
- 305. Neighborhood Social Support and Companionship Among the Very Old Living in an Urban Area in Japan, *Ikuko* Sugawara, Midori Takayama, Yoshiko Ishioka, Maki Suganuma, Yukie Masui, Madoka Ogawa
- 306.Loneliness and Social Support of Japanese Older Adults With Sensory Impairments, *Emiko Takagi*, *Yasuhiko Saito*
- 307. Alterations in Social Networks of the Elderly According to Changes in the Dependency Profile, *Tabatta Renata Brito, Daniella Pires Nunes, Ligiana Corona, Tiago Alexandre, Yeda Duarte, Maria Lucia Lebrao*
- 308.Longitudinal Implications of Social Integration for Health and Well-Being in Late Life, *Heather Fuller*, *Katherine Fiori*
- 309.Age Differences in the Effects of Preference for Solitude on Emotional Well-Being, *Aya Toyoshima*, Shinichi Sato
- 310. Subjective Experience of (Dis)abilities:
  A Qualitative Approach to Physical
  Ability of Nonagenarians, *Kirsi*Lumme-Sandt, Suvi Fried, Outi Jolanki
- 311. Self-Images of Childless and Single Elders From a Biographical Perspective, *Katrin Alert, Susanne* Zank, Frank Oswald
- 312. Social Network Functions Related to Co-Engagement in Social Activity and Psychological Well-Being, Sato Ashida, Daniel Sewell, Ellen Schafer, Audrey Schroer, Julia Friberg

- 313. Impact of Social Disengagement on Physical Performance in Japanese Community-Dwelling Elderly Study, Katsuya lijima, Aki Kuroda, Tomoki Tanaka, Kyo Takahashi, Masahiro Akishita, Tetsuo Tsuji
- 314. The Effect of Social Engagement and Its Change on Incident Dementia Among Chinese Older Adults, Zi Zhou, Ping Wang, Yaofeng Han, Ya Fang
- 315. You've Got a Friend in Me: Can Social Engagement Mediate the Relationship Between Mood and MCI?, Jen Yates, Linda Clare, Bob Woods
- 316. Depression and Social Media Use Among Middle Aged and Older U.S. Adults, Ariz Guzman, Janet Mentes
- 317. The Relationship Between Social Support and Distance to the Parents' House in Japan, Tomoo Nakata, Masami Nakata
- 318. Social Relationships Among Adult Theater Audience Members, S. Shryock, Suzanne Meeks



#### **Poster: Successful Aging Presentations:**



11:30am-1:30pm West Hall (CC)

- 319. Perspectives on Successful Aging: Insight From the Jirels in Eastern Nepal, Sara McLaughlin, Janardan Subedi, Suman Thapa, Mohan Shrestha, Matthew Johnson, Sarah Williams-Blangero
- 320. Meaning of Life in Old Age and the Preservation of Cognitive Abilities, Hadas Erel, Aviva Kaplan
- 321. Exceeding Generative Self-Expectations With Age Is Linked to Better Cognitive-Affective States, Molli Grossman, Tara Gruenewald
- 322. Who Is Most Likely to Plan for Future Care Needs?, Calandra Speirs, Candace Konnert
- 323. Aging with Purpose: A Review of the Literature, Justine Irving
- 324. Successful Aging and Cognitive Functioning in Older Adults, Neyda M. Mendoza Ruvalcaba, Elva Dolores Arias-Merino, Maria Elena Flores Villavicencio, Irma Díaz-García, Melina Rodríguez Díaz
- 325. Successful Aging: Variability and Predictors, Neyda M. Mendoza Ruvalcaba, Elva Dolores Arias-Merino, Maria Elena Flores Villavicencio, Melina Rodríguez Díaz

- 326. The Effectiveness of Temporal Comparison in Old and Very Old Age: Evidence From the Swiss Context, Valerie-Anne Ryser, Stephanie Pin, Dario Spini
- 327. Dear Anna and Al: Giving Advice Increases Older Adults' Subjective Well-Being, Carly Roman, Angela Duckworth, Rachel White
- 328. Aged Well in Place: A Mixed-Methodology Examination of 10 Years of Centenarian Autobiographies, Thomas Draper, Jeremy Yorgason, Makayla Nielson, Haley Bronson
- 329. Successful Aging in Oldest-Old Adults: Role of Physical and Social Factors, Katie Stanko, Katie Cherry, Sangkyu Kim, S Michal Jazwinski
- 330. The Within-Person Coupling of Health Goal Pursuit and Affect Over 100 Days, Soyoung Choun, Karen Hooker, Shannon Mejia
- 331. Does Social Engagement Mitigate Declines in Cognitive Functioning Over Time?, Jennifer Brustrom, Ta Liu, April Greek, Gavin Hougham
- 332. The Association Between Positive Emotional Experience and Self-Esteem in Older Adults, Yoh Murayama, Masami Hasebe, Jun Yamaguchi, Masashi Yasunaga, Yoshinori Fujiwara
- 333. The FumaNet Exercise Program to Prevent and Postpone Dementia—A Cross-Cultural Comparison, Makiko Tanaka. Amv Wilson. Kazutoshi Kitazawa. Fumie Yata
- 334. Validation of Different Successful Ageing Constructs and Comparison of Their Predictors, Myriam Thoma, Luca Kleineidam, Andreas Maercker, Wolfgang Maier, Michael Wagner
- 335. Accelerometer Physical Activity and Sedentary Behavior and Mortality Risk in Older Women: The OPACH Study, Michael LaMonte, Eileen Rillamas-Sun, Kelly Evenson, I-Min Lee, John Bellettiere, David Buchner, Chongzhi Di, Andrea LaCroix
- 336. Meaning of Life and Preservation of Cognitive Abilities: Linkage to the Place of Living in Old Age, Aviva Kaplan, Hadas Erel



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#### **Poster: Technology and Aging** Presentations:



11:30am-1:30pm West Hall (CC)

- 337. Humanizing Technology for Telerehabilitation of Stroke Patients, Cheng Kian Tan, Vivian Lou, Gerald Koh
- 338. Promoting Mental Well-Being Among Older People: An Evidence Review of Technology-Based Interventions, Anna Forsman, Johanna Nordmyr, Tihana Matosevic, A-La Park, Kristian Wahlbeck, David McDaid
- 339. Telehealth Intervention for Mood and Chronic Illness in Older Home Health Patients: Randomized Trial, Zvi Gellis, Bonnie Kenaley
- 340. Active Aging and Internet Use: Does Inequality Exist Across Areas and Older Adults?, Hui-Chuan Hsu, Ho-Jui Tung, Jiun-Yi Wang, Shang-Wei Hsu, Shu-Hui Chuang
- 341. The Information and Communication Technologies Utilization Patterns and Changes in Self-Rated Health, Jehoon Jeon, Bo Rin Kim, Katherine Cox, Mayumi Kimura
- 342. Activity Monitors to Assess Effects of Medications on Older Adults-Usability Testing, Nicole Thompson, Ingrid Maravilla, Sarah Garrigues, Kanan Patel, Christine Ritchie
- 343. A Systematic Review on App-Based Interventions Related to Alzheimer's Disease or Dementia, Weizhou Tang
- 344. Diabetes Education and Intergenerational Technology Transfer, Charles Senteio, Denise Hershey, Terrance Campbell
- 345.iPad Use Among Older Women With Low Vision: Follow-Up Focus Group Findings, Stacy Smallfield, Jennifer Kaldenberg, Sue Berger
- 346. New Media at Older Ages: Everyday Challenges, Kelly Quinn, Renae Smith-Ray
- 347. Policy Practice of Technology for Seniors at Work in a Singapore Hospital: A Qualitative Study, Tai Kiat Tan, Kalyani Mehta
- 348. Acceptance of Wearable Technologies by Older People: Findings From a Systematic Review, Anna Schlomann, Christian Rietz
- 349. Technology Adoption Among Older Adults: Results From Englishand Spanish-Speaking Focus Groups, Ronald Berkowsky, Sara Czaja, Joseph Sharit, Jessica Taha, Mario Hernandez

- 350. The Quantitative Analysis of Multimodal Comprehensive Care Based on Video Analysis Technology, Shogo Ishikawa, Miwako Honda, Yoichi Takebayashi, Yves Gineste
- 351. The Impact of Selective Participation in eHealth Research on Inequality and Exclusion in Old Age, Arianna Poli, Marianne Abramsson, Andreas Motel-Klingebiel
- 352. Factors Impacting on Older and Younger Peoples' Perceptions of Elderly Robot Users, Stefanie Baisch, Thorsten Kolling, Monika Knopf
- 353. Social Network and Generativity: The Experience Program of Elderly Online, Glaucia Carvalho
- 354. Using iPads to Promote Patient Safety and Reduce Staff Injuries in Dementia Care, Lillian Hung, Corrina Helmer, Andy Au-Yeung, Levi Elijah, Corina Bartkovsky



#### **Poster: Technology and Robotics** Presentations:



11:30am-1:30pm West Hall (CC)

- 355. Mobile Health Initiatives in Geriatrics: The Needs, Attitudes and Expectations of Older Indians, Gaurav Desai, Supriya Singh, Prasun Chatterjee, Aparajit Dey
- 356. Improving Usability and Safety of Walkers Through the Development of a Smart Walker for Older Adults, Beth Lester, Scott Wolter, Charity Johansson
- 357. Connecting Generations Through Technology: Evaluating Older Adult and Student Mentor Program Outcomes, Skye Leedahl, Heidi Kotzian, Erica Estus, Melanie SerenyBrasher, Samantha Clark, Tina Bishal, Brenda Rusnak
- 358. Technology Development for the Way That We Are: Community Based Holistic Indigenous Elder Engagement, Karen Pitawanakwat, Louise Jones, Melissa Blind, Kristen Jacklin, Wayne Warry
- 359. Life Situation Typologies as Basis for Participatory Digital Neighborhood Platform Development, Miriam Grates, Marina Vukoman, Ann-Christin Kotschate, Annette Kroen, Harald Ruessler
- 360. Robots for the Elderly? Results From the Berlin Aging Study II With Persons Older than 60 Years, Christa Fricke, Sibylle Meyer, Gert Wagner



- 361. Robot Companions for Stroke Therapy-The Acceptance of Assistive Robotics Among 80 Patients, Sibylle Meyer, Christa Fricke
- 362. Perception and Utilization of Telehealth Services Among Home Health Care Agencies: A National Survey, Eunhae Kim, Zvi Gellis, Richard Brennan
- 363. Applying Knowledge Transfer Strategies in the Development of Resources for Optimal Aging, Lynn McDonald, Amina Hussain, Raza Mirza, Anna Liu, Madeline Lamanna, Sarah Chaffey, Meaghan Zerebecki, Anna Cooper-Reed
- 364. Online Activities and Determinants of Internet Use Among Elderly People, Dominique Reinwand, Rik Crutzen, Susanne Zank
- 365. Google Glass for Older Adults-A Field Test Evaluation, Anika Steinert, Marten Haesner



#### **Poster: Transportation Issues in Later Life**



#### **Presentations:**

- 11:30am-1:30pm West Hall (CC)
- 366. Behavioral Differences Between Older and Younger Drivers Associated With Automated Vehicles, Lisa Molnar, Anuj Pradhan, David Eby, Lindsay Ryan, C. Raymond Bingham
- 367. Relationship Between Objectively Measured Transportation Behavior and Health Variables in Older Adults, Michelle Takemoto, Jordan Carlson, Kevin Moran, Suneeta Godbole, Katie Crist, Jacqueline Kerr
- 368. Performance at Intersections: Association With Neuropsychological Domains in Drivers With Dementia, Arne Stinchcombe, Stephanie Yamin, Stephanie Paquet, Sylvain Gagnon
- 369. Patterns of Driving in Older Americans Over 14 Years: Findings From the Health and Retirement Study, Elizabeth Dugan, Yao-Chi Shih, Chae Man Lee
- 370. Driving-Related Risks and Mobility in Elderly Drivers With MCI, Naoko Kawano, Kunihiro Iwamoto, Norio Ozaki
- 371. Framework for Developing a Mobility Management Program for Aging Drivers; A Consensus Study, Paul Vaucher, Isabel Margot Cattin, Sandrine Pihet, Carolyn Unsworth, Brenda Vrkljan, Bernard Favrat

- 372. Distracted Driving in Older Adults: Practices and Attitudes, Linda Hill, Jill Rybar, Anne-Marie Engler, Jana Jahns, Uns Al-Wahab, Jasmine Chukwueke
- 373. Older Adults Using Driving Simulators: What Is the Learning Curve for This Technology?, Anne Dickerson, Jenna Mullet, Alina Avanesova, Lara Keyes
- 374. Variability in the Distracted Driving Behaviors of Older Adults, Sara Freed, Despina Stavrinos, Lesley Ross
- 375. Applying Location Quotient to Analyze District Elderly Accident Characteristics in Metropolitan Areas, Pin-Yi Tseng, Chi-Hung Wu, Chiung-Wen Chang, Yi-Ting Dong, Chen Wan Hui



#### Poster: Work and Volunteer Roles in **Later Life**



11:30am-1:30pm

West Hall (CC)

- 376. Exploring and Developing the Mainstay Voluntary Elders in the Community, Puangtong Inchai, Sommai Jamkrajang, Sriwan Yodnil, Namtip Camrae, Sastri Saowakontha
- 377. The Role of Para-Counsellor in the Provision of Integrated Psycho-Emotional Care for Older Persons, Jing Wang, Leong Ying Yong, Wai Ping Chan, Gladys So, Yan Zhu Loh, Kim Choo Peh
- 378. Volunteering and Health Among Older Koreans: A Longitudinal Analysis, Hyunkee Lee
- 379. Governance, Labor Force Participation Rates and Life Satisfaction for the Elderly, Hui-Ching Weng, Tzu-Hsin Ho, Ye-Ling Zhu, Shih-Yung Huang, Li-Sim Lu
- 380. Exploring the Factors of Different Coping Behaviors of Psychosocial Hazards Among Home-Care Workers, Liang-Ju Chen
- 381. Effects of Job Resources on Work Ability in High Qualified Management Positions, Jan-Bennet Voltmer, Juergen Deller
- 382. Work Limiting Health and Divorce Behavior: A Retrospective Analysis With SIPP Data, Peijingran Yu, Kenneth Couch
- 383. Blended Work Among Older Workers: A Multi-Level Perspective, Marleen Damman
- 384. Gender and Extending Working Life for Workers in Low-Paid Precarious Employment in the U.S., Aine NiLeime













- 385. Protected or Deflected? Impact of **Employment Protection Legislation** on Forced Career Exit in Europe, Ellen Dingemans, Martin Hyde
- 386. Predictors of Returns to Work Following Retirement in Germany, Russia and the United Kingdom, Loretta Platts, Karen Glaser
- 387. Does a Supportive Organizational Climate Make Older Workers Want to Retire Later?, Jaap OudeMulders, Kene Henkens
- 388. Gender and Educational Differences in Healthy Working Life Expectancies in Australia, Kim Kiely
- 389. Age and Job Satisfaction Within a Canadian Context. Michelle Silver, Markus Schafer, Jason Settels
- 390. Recruiting Volunteers by Focusing on Emotional Meaning: The Role of Framing and Experience, Yochai Shavit, Laura Carstensen



#### **Poster: Late Breaker Poster Session 5 Presentations:**

### West Hall (CC)

- 11:30am-1:30pm 391. Aging and the Social Context of Food Insecurity in an Urban Minority Neighborhood, Alex Costley, Beverly Collier, Lucille Demarinis, Sabrina Susseran
  - 392. Internet Use and Preventive Health Behaviors Among Couples in Later Life, Sangbo Nam, Sae Hwang Han
  - 393. Social Isolation Among Older Japanese: Do Regional Attributes Matter?, Erika Kobayashi, Ken Harada, Hiroshi Murayama, Taro Fukaya, Jersey Liang
  - 394. Factors Affecting Early Detection of Mental Health Problems of the Elderly and Service Use in Korea, YeongRan Park, Duk-Soon Son, Kyungsoon Park, Eun-Joo Park, Yoon-Hee Choi
  - 395. Use of Primary Care Home Visits for Older Adults in Mongolia, Ariunsanaa Bagaajav, Angela Ghesquiere, Enkhzul Tumenjargal, Daniel Gardner
  - 396. Impact of Glucose Metabolites on Histone Modifications and Glyoxalase Activity in Trophoblast Cells, Tom Seeling, Katarzyna Grybel, Mareike Pendzialek, Axel Imhof, Ignasi Forné, Alexander Navarrete Santos, Andreas Simm, Anne Navarrete Santos
  - 397. On Your Side: Online Support and Education for Individuals With Primary Progressive Aphasia, Darby Morhardt, Rebecca Khayum, Borio Kathryn, Saxon Marie, Emily Rogalski

- 398. C-Reactive Protein Partially Mediates the Relationship Between Moderate Alcohol Use and Depression, Daniel Paulson, Mona Shah, Danielle Herring, Rosanna Scott, Manuel Herrera, David Brush, Rachel Bassett
- 399. Home Health Nurses Experiences With Financial Exploitation of Older Adults With Cognitive Impairment, Janet Wilson
- 400. Understanding the Enrollment Trends Among Older Learners in Higher Education in Ohio, J. Scott Brown, Nader Mehri, Phyllis Cummins, Peter Bahr, Pallavi Timilsina
- 401. Aging-in-Community: Age-Friendly Business Best Practices, Natalie Pope
- 402. Benefits of a Multicomponent Exercise Program on Multiple Dimensions of Fitness in Older Adults, Koren Fisher, Heinke Michels, Matthew Martinez, Debra Rose
- 403. Impact of Advanced Vehicle Technologies on Perceptions of Driving Comfort Among Older Drivers, Brenda Vrkljan, Li He, Jessica Gish, Antonio Paez, Amanda Grenier, Ruheena Sangrar
- 404. Polypharmacy and Associated Factors in Older Adults With Non-Dialytic Chronic Kidney Disease, Sonia Soares, Patricia Aparecida Silva, Joseph Fabiano Guimarães Santos, Liliam Silva
- 405. Delayed Ultrasound-Guided Regional Anesthesia (USGRA) in Hip Fracture Patients, Jose Estrada, Jacques Lee
- 406. The Role of Macrophages in NAD+ Homeostasis During Aging, Anthony Covarrubias, Eric Verdin
- 407. Social Support, Social Participation, and Depression Among Caregivers and Non-Caregivers in Canada, Jovana Sibalija, Marie Savundranayagam, Joseph Orange, Marita Kloseck
- 408. Suppression of SHC Adaptor Protein as a Pharmacological Intervention to Ameliorate AGE-Stress, Tanuja Peiris, Pankaj Kapahi
- 409. Gait Variability and Longitudinal Cognitive Change in Aging, Qu Tian, Susan Resnick, Woei-Nan Bair, Luigi Ferrucci, Stephanie Studenski
- 410. Physiological Measures of Fatigue to Quantify Older Adults' Muscle Activity During Everyday Tasks, Vineet Raichur, Shannon Mejia, Karen Nielsen, Alexander Piszker, Richard Gonzalez



- 411. Fatigability: A Window on Anemia of Chronic Disease?, *Eleanor Simonsick, Jennifer Schrack, Stephanie Studenski, Luigi Ferrucci*
- 412. Outcomes of the Healthy Brain,
  Healthy Mind Program for Urban and
  Rural Older Oklahomans, *Kristen*Sorocco, Mary Mohon, Jo Azzarello,
  Janet Wilson, Keith Kleszynski,
  Jordan Hoffmeister, Lance
  Ford, Andrew Dentino
- 413. Resilience and Self-Advocacy: African American and LGBT Perceptions of Provider Interactions, *Ruth Tadesse, Ann Kuglin Jones, Susan Rosenkranz, Kristin Cloyes*
- 414. Factors Associated With Loneliness Among Older Adults Living in Low-Income Indepedent Housing, Robin Bonifas, Renee Garbe, Cindy Vang, Monica Casalean
- 415. Caring for Abusive Parent and Mental Health: The Mediating Role of Self-Esteem, *Jooyoung Kong*
- 416. Sarcosine Is Uniquely Modulated by Aging and Dietary Restriction in Rodents and Humans, *Ryan Walters, Luigi Fontana, Irwin Kurland, Antonio Diaz, Esperanza Arias-Perez, AnaMaria Cuervo, Daniel Promislow, Derek Huffman*
- 417. Predictors of End-of-Life Planning: Health and Retirement Study, *Manuel Herrera*, *Rachel Bassett*, *Daniel Paulson*
- 418. Resilience and Self-Advocacy in African American and LGBT Older Adults Chronic Illness Care, Ruth Tadesse, Ann Kuglin Jones, Susan Rosenkranz, Kristin Cloyes
- 419. Sex Differences in Heritability-by-Age Interaction on Dementia Risk in the Swedish Twin Registry, *Christopher Beam, Chandra Reynolds, Nancy Pedersen, Margaret Gatz*
- 420.Impact of Age Group and
  Psychosocial Factors on Quality of Life
  Among Persons Living With HIV,
  Hannah Jang, Michael Silverberg, Wendy
  Leyden, Amy Leibowitz, Derek Satre
- 421. Health and Disability Insurance Among Persons With Multiple Sclerosis, *Carol Musil*, *Deborah Miller*, *Sarah Givens*, *Sarah Planchon*, *Stacey Cofield*, *Hollie Schmidt*, *Mary Beth Mercer*
- 422. Investigating Protein Homeostasis in C. elegans and C. briggsae Strains Using Mass Spectrometry, *Birgit* Schilling, Dipa Bhaumik, Kathleen Dumas, Ryan Quinn, Gordon Lithgow

- 423. Content Validity of the Professional Good Practices Scale in Nursing Homes, *Cristina Noriega, Gema Perez-Rojo, Javier Lopez, Isabel Carretero, Cristina Velasco, Patricia Lopez, Alejandra Chulian*
- 424. Advanced Glycation Endproducts (AGEs) at the Nexus of Aging, Diabetes, and Neurodegeneration, *Neelanjan Bose, Sanjib Kumar, Kumar Ghosh*
- 425. Factors Shaping Caribbean Nurse Migration and the Impact on Long-Term Care, Roy Thompson, Eleanor McConnell, Kirsten Corazzini
- 426. Decision-Making Involvement and Care Values of African American Persons With Dementia, *Kalisha Bonds, Christopher Lee, Carol Whitlatch, Karen Lyons*
- 427. Longitudinal Effects of Own and Partner Depressive Symptoms on Multimorbidity in Aging Couples, Courtney Polenick, Brenna Renn, Kira Birditt
- 428. Midlife BMI Trajectories and Risk of Frailty Among Elderly in Taiwan: A 8-Year Cohort Study, *Hsin-En Ho, Wei-Min Chu, Chih-Jung Yeh, Meng-Chih Lee*
- 429. Social Care-Related Quality of Life in Older People With Multimorbidity, Annerieke Stoop, Roy Hendrikx, Hanneke Drewes, Giel Nijpels, Caroline Baan, Simone de Bruin
- 430.Food Insecurity, Depression, and Diabetes Among U.S. Older Adults, Mijung Park, Michael Kochman, Indraneil Bardhan, Adele Spinder
- 431. Presence of Elder Injury in Crime: Findings From 2014 NIBRS Data, Gerson Galdamez, Zach Gassoumis
- 432. Comparison of Survival Among
  Older Adults Treated Versus Not
  Treated With Chronic Dialysis, Helen
  Tam-Tham, Rob Quinn, Robert Weaver,
  James Zhang, Chandra Thomas, Karen
  Fruetel, Kathryn King-Shier, Brenda
  Hemmelgarn
- 433. The Role of Social Contact in the Association of Age and Well-Being, Tomoko Ikeuchi, Erika Kobayashi, Yoshinori Fujiwara
- 434.The Female Survival Advantage Diminishes Progressively With Age in Genetically Heterogeneous Mice, Catherine Cheng, Jonathan Gelfond, James Nelson
- 435. The Relationship of Age, Longevity and Comorbidity in Older Adults, *Peggy Lockhart, Peter Martin, Leonard Poon*













- 436. Older Workers: Changes in Employment Arrangements, Job Characteristics, and Health, James Grosch
- 437. Associations Between the Novel Jump Test, Grip Strength, and Physical Performance: The MrOS Study, Mary Winger, Paolo Caserotti, Jane Cauley, Robert Boudreau, Sara Piva, Peggy Cawthon, Eric Orwoll, Elsa Strotmeyer
- 438. Mobility and Neuromuscular Attributes Among Older Adults With Obesity, Diabetes, and Hypertension, Mini Jacob, Azizah Jor'dan, Elizabeth Leritz, Jonathan Bean
- 439. The Sustainability of Seniors' **Exercise Behavior Through Family** Support, JunYong Park, Sungwon Jo, Jung-Sup Bae
- 440. Factor Structure of the Short-Health Survey (SF-36) in a Sample of Older Adults in Costa Rica, Mirjana Ivanisevic, Esmeralda Valdivieso, Mauricio Garnier, Zachary Green, Rayven Smart, David Johnson
- 441. Clinician Insight on Injury Characteristics Suggestive of Physical Elder Mistreatment, Jeanine Yonashiro Cho. Zach Gassoumis. Kathleen Wilber, Diana Homeier
- 442. Age Differences in Social Interactions and Somatic Symptoms in Daily Life, Ruixue Zhaoyang, Martin Sliwinski, Joshua Smyth
- 443. Family Caregiving and Change of Retirement Plan Among Canadian Family Caregivers, Yu Zhang, Lun Li
- 444. Evaluations of Traffic-Related Cognitive Function of Japanese Older Adults by Virtual Reality System, Nobuhiro Takehara, Ryoma Sasakura, Nobuaki Ohno, Yuichi Tamura, Ravi Varadhan, Hayato Uchida
- 445. Unsettling Chronometric Age and Deservingness: Tracing Older Refugees' Age Documents Into U.S. Systems, Kimberly Seibel
- 446. Maintenance of the Longevity Factor, HSF1, in Long-Lived Mice, Donald Jurivich, Mary Lizakowski, Sharlene Rakoczy, Holly Brown-Borg
- 447. PREDICT—Predicting Emergency Department Incident Delirium With an Interactive Computer Tablet, Jacques Lee, Mark Chignell, Tiffany Tong, Marcel Émond, Marie-Josee Sirois, Judah Goldstein, Kenneth

- Rockwood, Mary Tierney
- 448. Hospitalization Costs of Failure-to-Thrive Patients, Victor Shiau, Catherine Sarkisian, Noel Barragan, Tony Kuo
- 449. Ageing, Immune System, and Life Satisfaction, Juciclara Rinaldi, Márcia Chaves
- 450. Neuroimaging of Face Processing in Clinically Diagnosed Early Stage Dementia of the Alzheimer's Type, John Culberson, Ravi Rajmohan, Hemachandra Reddy
- 451. Bridging Community and Clinics to Strengthen Late-Life Depression Collaborative Care, Melissa Gosdin, Thuc-Nhi Nguyen, Ladson Hinton, Theresa Hoeft, Ashley Heald, Jürgen Unützer. Stuart Henderson
- 452. Psychological Well-Being in Elderly African American Women Volunteers, Hugh Hendrie, Brown Steve, Sujuan Gao, Ellen Brown, Joyce Beaven, Yvonne Lu, Carly Carvell, Mary Austrom
- 453. Frequency of Food Groups Consumption Is Related With Frailty in Elderly: From Kashiwa Study, Unyaporn Suthutvoravut, Tomoki Tanaka, Kyo Takahashi, Yasuyo Yoshizawa, Mahiro Fujisaki, Masahiro Akishita, Katsuya lijima
- 454.Improving Chronic Disease Management for Low-Income Elders via Federal Interagency Collaboration, Lori Simon-Rusinowitz, Elena Fazio, Krisite Kulinski, Joan Weiss
- 455. Assistive Technology Needs and Experiences of Family Caregivers, Ben Mortenson, Franois Routhier, Louise Demers, Andrew Wister, Claudine Auger, Janet Fast, Paula Rushton
- 456.p49/STRAP Targets PGC-1 Gene and Modulates Mitochondrial Function in Aging, Xiaomin Zhang, Gohar Azhar, Steven Rogers, Jeanne Wei
- 457. Left Ventricular Function in Centenarians: Findings From the Danish 1915-West Birth Cohort Study, Signe Rasmussen, Karen Andersen-Ranberg, Kaare Christensen, Sabine Gill
- 458. Electrocardiographic Abnormalities and All-Cause Mortality in Centenarians, Takumi Hirata, Yasumichi Arai, Michiyo Takayama, Yukiko Abe, Nobuyoshi Hirose
- 459. Behavioral Therapies for Insomnia Improve Nocturia in Older Women Veterans, Constance Fung, Cathy Alessi, Yeonsu Song, Camille Pedigo-Vaughn, Alayne Markland,



- Alison Huang, Sarah Kate McGowan, Jennifer Martin
- 460. Mortality and Associated Risk Factors in Community-Dwelling Persons With Early Dementia, *Blake Barrett, Tatjana Bulat, Susan Schultz, Stephen Luther*
- 461. Healthspan Measures in a Western Diet Conditioned, Irradiated Rodent Model of Accelerated Aging, *Katie* Fanning, Christina Sherrill, Ashley Davis, Kylie Kavanagh
- 462. Modulation of p300 Function Improves Healthspan and Lifespan in C. Elegans, *Tugsan Tezil, Che-Ping Ng, Eric Verdin*
- 463. Attitudes Toward Burdensome Medical Interventions in Nursing Home Residents With Advanced Dementia, Florian Riese, Stefanie Eicher
- 464.Two-Minute Online Animations Significantly Reduce Fears of Memory Loss in Older Adults, Sabina Brennan, Una Geary, Silvia Gallagher
- 465. Vitamin D Promotes Protein
  Homeostasis and Longevity via Stress
  Response Genes SKN-1, IRE-1, and
  XBP-1, Kathleen Dumas, Karla Mark,
  Dipa Bhaumik, Sonnet Davis, Rachel
  Brem, Birgit Schilling, Gordon Lithgow
- 466. Orally Administered Urolithin A is Safe and Modulates Muscle and Mitochondrial Biomarkers in Elderly, *Anurag Singh*, *Penelope Andreux, William Blanco-Bose, Dongryeol Ryu, Patrick Aebischer, Johan Auwerx, Chris Rinsch*
- 467. Role of Pharmacologically
  Induced-TFEB in Aging and
  Age-Related Neurodegeneration,
  Manish Chamoli, Shankar J Chinta,
  Minna Schmidt, Gordon Lithgow,
  Julie Andersen
- 468.A Novel Integrated Approach to Age-Related Gait Change: Planar Covariation of Elevation Angles, Woei-Nan Bair, Stephanie Studenski
- 469. Effectiveness of Interventions to Reduce Acute Care Transfers From Nursing Homes: A Meta-Analysis, Deniz Cetin-Sahin, Ovidiu Lungu, Matteo Peretti, Genevieve Gore, Brian Gore, Philippe Voyer, Machelle Wilchesky
- 470. Stakeholder Perspectives on Family-Centered Depression Treatment for Older Men, Ladson Hinton, Edward Elizarraras, Eduardo Delgadillo Alfaro, Ester Carolina Apesoa-Varano, Jürgen Unützer
- 471. Diagnosing Metabolic Syndrome in Individuals With Motor

- Disabilities, Patricia Heyn, Zhaoxing Pan, Alex Tagawa, James Carollo
- 472. Validation of the St. Luke's-Short Geriatric Screening Tool for Comprehensive Geriatric Assessment, Eduardorommel Poblete
- 473. Antiretroviral Therapy Drives
  Mitochondrial Dysfunction-Associated
  Senescence, Promoting Lipoatrophy,
  Christopher Wiley, Chisaka
  Kuehnemann, Judith Campisi
- 474. Recommendations for Policymakers to Improve Older Adults' Climate Change Preparedness, *Regina Shih, Joie* Acosta, Emily Chen, Lea Xenakis
- 475. Decline in Medicaid Waiver Services After Hurricane Sandy Increases Risk-Adjusted Hospitalization, *Laura* Sands, Zhongnan Jin, Rachel Pruchno, Karen Roberto, Yili Hong
- 476. How Do Patients With Mild Cognitive Impairment Perceive the Potential Utility of Amyloid Imaging?, Jennifer Lingler, Lu Hu, Meghan Mattos, Hyejin Kim, Jonna Morris
- 477. Comparison of Two Modalities of
  Exercise on the Health Profile in Older
  Women With Abdominal Obesity, Inès
  Boukabous, Taha Amamou, Alexis
  Marcotte-Chenard, Pierre
  Boulay, Martin Brochu, Daniel
  Tessier, Isabelle Dionne, Eleonor Riesco
- 478. GWAS Reveals Novel Genetic Regulators of Diet-Related Longevity or Health in Drosophila Melanogaster, Kenneth Wilson, Christopher Nelson, Jennifer Beck, Rachel Brem, Pankaj Kapahi
- 479. The Association Between
  Cardiovascular Symptoms and TCM
  Use Among Greater Chicago Area
  Older Adults, Ke Fei Zhang,
  Xin Qi Dong
- 480.Impact of Social Network Type on Dementia Risk in the Context of Cognitive Reserve, *Francisca Then, Alexander Pabst, Steffi Riedel-Heller*
- 481. Cultivation of Social Networks and Diurnal Cortisol Profiles in Healthy Chinese Elders, *Julian Lai, Phil Evans*
- 482. Are Societal Factors Influencing Canadian Policies for Informal Care Provision?, *Kathleen Zawaly*, *Verena Menec*
- 483. Cognitive Status and Outcome in Elderly Patients With Hip Fracture in an Orthogeriatric Care Pathway, Lorene Zerah, Judith Cohen-Bittan, Mathieu Raux, Anthony















- Meziere, Marc Verny, Frederic Khiami, Jacques Boddaert
- 484. Preoperative Assessment in Older Cancer Patients: Evaluation of a New Tool, YaoYao Pollock, Chiao-Li Chan, Karen Hall, Michael Englesbe, Kathleen Diehl, Lillian Min
- 485. COGTEL: A Novel Tool to Assess Individual Differences in Cognitive Functioning in Healthy Aging, Matthias Kliegel, Elvio Gouveia, Bruna Gouveia, Duarte Freitas, Jefferson Jurema, Andreas Ihle
- 486. Correlation Between Nutritional Status and Sarcopenia in Elderly Fallers From Prevguedas Brazil, Maria Aguimara Magalhes, Erika Ishigaki, Adson Passos, Sergio Paschoal, Monica Perracini, Luiz Eugenio Garcez Leme
- 487. Isoprenoid Metabolism as a Target in Tocotrienol-Mediated Downregulation of Amyloid & Protein, Huanbiao Mo, Chwan-Li Shen, Weiming Xia
- 488. Genetic Influence on Age of Menopause in Long-Lived Individuals, Harold Bae, Fangui Sun, Stacy Andersen, Nicole Schupf, Thomas Perls, Paola Sebastiani
- 489. The Association of Dietary Pattern With Overall Mortality, and Other Lifestyles in Japanese Elderly, Wenjing Zhao, Shigekazu Ukawa, Emiko Okada, Kenji Wakai, Takashi Kawamura, Masahiko Ando, Akiko Tamakoshi
- 490. Delayed Mobilization and Length of Stay in Elderly Surgical Patients: Prospective Cohort Study, Jenelle Pederson, Raj Padwal, Adrian Wagg, Jayna Holroyd-Leduc, Xiaoming Wang, Sumit Majumdar, Rachel Khadaroo
- 491. Global Forces in the Future of LGBT Aging: Discrimination, Identity, and Health Over Time, Karen F redriksen-Goldsen, Hyun-Jun Kim
- 492. Strategies Used by Primary Care Practitioners to Support People With Dementia Wth Driving Cessation, Theresa Scott, Geoffrey Mitchell, Jacki Liddle, Elizabeth Beattie, Nancy Pachana
- 493. Older Adult Ghanaians and Health Care Access, Yale Nyameazea
- 494.A Longitudinal Study of Social Connectedness and Health Among Sexual Minority Older Adults, Hyun-Jun Kim, Karen Fredriksen-Goldsen
- 495. Longitudinal Effects of Own and Partner Pain Intensity and Depressive Symptoms in Aging

- Couples, Courtney Polenick, Jessica Brooks, Kira Birditt
- 496. The Effects of Employment on Depression Among Older Adults: Mediating Role of Self-Eesteem, Si Young Song, Eun Jee Lee, Hey Jung Jun, Ka Yeon Lee, Do Kyung Yoon
- 497. Gender Differences and Similarities Among Octogenarians and Centenarians, Mary Harrison Joynt, Peter Martin, Leonard Poon
- 498. Perceptions of Healthy Aging: Exploring Aging Well for HIV-Infected and Non-Infected Older People, Lydia Manning, Raj Shah, Antonio Jimenez, Marcus Wolfe
- 499. Feasibility of a Family-Centered Primary Care Depression Intervention in a Safety-Net Clinic, Ladson Hinton, Erika Rivas, Eduardo Delgadillo Alfaro, Edward Elizarraras, Andrew Smith, Asma Jafri, Richard Kravitz, Ester Carolina Apesoa-Varano
- 500. Contribution of Obesity and Performance Factors to 6-Minute Walk Test in Older Adults With Diabetes, Kiyoung Son, Erica Twardzik, Martina Nabozny, Debra Strasburg, Neil Alexander
- 501. Satisfaction With Quality of Life in Nursing Homes With Person-Centered Care, Judith Poey, Linda Hermer, Laci Cornelison, Migette Kaup, Robyn Stone, Gayle Doll
- 502. Epistatic Effects on Aging Traits in Sets of Genes Selected With Different Biological Assumptions, Svetlana Ukraintseva, Ilya Zhbannikov, Konstantin Arbeev, Matt Duan, Alexander Kulminski, Igor Akushevich, Anatoliy Yashin
- 503. Motivation to Exercise in Mid-Age and Early Seniors: The Role of Temporal Worldview, Jean Henry, Alishia Ferguson
- 504.Rotavirus Vaccination of Infants May Reduce Acute Gastroenteritis Rates in the Elderly in England, Thomas Verstraeten, Tom Cattaert, Margarita Riera
- 505. Pharmacologically Targeting Aging Slows Age-Related Bone Loss, Simon Melov, Daniel Evans, Julie Andersen, Pankaj Kapahi, Gordon Lithgow
- 506. Reliability and Validity of the Dementia Health Literacy Scale: A Pilot Study, YoungSun Kim, Hee Lee, YoungSam Oh, Eunna Kang
- 507. Prevalence and Associated Factors of Multimorbidity in Adults With



- Intellectual Disabilities, Sumithra Murthy, Kelly Hsieh, Tamar Heller
- 508. Living Alone With Alzheimer's Disease: Data From SveDem, the Swedish Dementia Registry, Dorota Religa, Pavla Cermakova, Maja Nelson, Juraj Secnik, Sara Garcia-Ptacek, Kristina Johnell, Bengt Winblad, Maria Eriksdotter
- 509. Nordic Walking Training and Individualised Nutritional Supplementation in Pre-Frail Older Indian, Prasun Chatterjee, Aparajit Ballav Dey
- 510. CITP: Screening Chemicals for Reproducible and Robust Effects Across Diverse Genetic Backgrounds, Mark Lucanic, Max Guo, Gordon Lithgow, Monica Driscoll, Patrick Phillips

#### 12:00pm-1:30pm Biological Sciences Section Career Room 3024 (CC) Development Workshop

Trainees in Biological Sciences are invited to participate in this interactive roundtable workshop. Starting with a presentation from NIA officers on NIA funding initiatives, trainees will be invited to move from station-to-station, where mentors will discuss a variety of careerdeveloping themes.

#### 1:30pm-4:30pm Local Educational Trip: Dr. George W. Off Site Davis Senior Center and Residence

Separate fee and pre-registration required. Buses will depart from Moscone West, Howard St. entrance.

Bayview Senior Services promotes charitable social welfare among older adults and provides and assists in the provision of affordable housing and related services for very low, low, or moderate income households. The Dr. George W. Davis Senior Center and Residence incorporates supportive services within low-income housing for elders.

#### 1:30pm-4:30pm Local Educational Trip: Walking the Off Site Labyrinth: Discover Innovation and Celebration

Separate fee and pre-registration required. Buses will depart from Moscone West, Howard St. entrance.

Grace Cathedral is an Episcopal church and site of the rebirth of the labyrinth, currently being used worldwide as a path to self-reflection and rejuvenation, as a non-denominational, cross-cultural blueprint for well-being. In this workshop, trained facilitators will guide participants

in the history and best practices of this walking meditation. Two labyrinths are onsite (one indoor, one outdoor) and books and related labyrinth materials are available at the gift shop. Visit http://www. gracecathedral.org/our-labyrinths/ for more information.



#### **Symposium: More Than Counts** and Cutpoints: Innovations in **Accelerometry Derived Metrics for Older Adults**

#### 2:00pm-3:30pm Room 2000 (CC)

Chair: Jennifer Schrack

Co-Chair: Vadim Zipunnikov

> Discussant: . Tamara Harris

#### **Presentations:**

- Stride Variability Measures Derived From Wrist and Hip-Worn Accelerometers. Jacek Urbanek, Jaroslaw Harezlak, Nancy Glynn, Tamara Harris, Ciprian Crainiceanu, Vadim Zipunnikov
- An Activity Index for Raw Accelerometry Data and Its Application in Older Adults, Jiawei Bai, Chongzhi Di, Luo Xiao, Kelly Evenson, Andrea LaCroix, Ciprian Crainiceanu, David Buchner
- · Physical Exertion and Activity: Age and Relative Effort in the Baltimore Longitudinal Study of Aging, Andrew Leroux, Jennifer Schrack, Jerome Fleg, Eleanor Simonsick. Vadim Zipunnikov. Stephanie Studenski, Luigi Ferrucci, Ciprian Crainiceanu
- Automatic Car Driving Detection Using Raw Accelerometry Data, Marcin Straczkiewicz, Jacek Urbanek, William Fadel, Ciprian Crainiceanu, Jaroslaw Harezlak
- Total Physical Activity and Its Circadian Allocation Are Independent Predictors of Mortality, Vadim Zipunnikov, Debangan Dey, Andrew Leroux, Junrui Di, Jacek Urbanek. Jennifer Schrack, \*\*\*



# HS

Chair:

2:00pm-3:30pm

Room 2001 (CC)

Yunhwan Lee

Dong Ho Lee

Discussant:

Jong Yoon

Co-Chair:

### Symposium: IAGG Secretariat: **Theoretical and Policy Perspectives for Healthy Aging**

- · The WHO Model of Healthy Ageing and Its Implications, John Beard
- · Healthy Ageing: A Challenge to Korea, Belong Cho
- Prevention of Frailty for Healthy Aging, Yunhwan Lee
- Implementaion of Systems for Dementia Management in Rapidly Aging Society—Korean Experience, Dong Woo Lee

















#### Symposium: Elderly Anesthesia and Analgesia



#### **Presentations:**

#### 2:00pm-3:30pm Room 2002 (CC)

Chair: Hong Zhang

- Co-Chair: Chuanyao Tong
- Overview of the Anesthesia Practice in Geriatric Patients in China, Yuguang Huang
- Geriatric Anesthesia for Orthopedic Surgery in China-Challenge vs. Exploration, Xiangyang Guo
- The Efficacy Analysis of Morphine and Hydromorphone in IDDs for Geriatric Intractable Cancer Pain, Ke Ma



#### Symposium: Frontiers in High-**Risk and Potentially Inappropriate Medications for Older Adults**



#### Presentations:

2:00pm-3:30pm Room 2003-2005

- Chair: Michael Steinman
- The Drug Burden Index: A Tool to Assess the Functional Burden of Medications in Older Adults, Sarah Hilmer, Lisa Kouladjian O'Donnell, Danijela Gnjidic
- STOPP/START Criteria as a Clinical Tool in Practice: Clinical Trial Evidence of Efficacy, Denis O'Mahony
- · Use of Benzodiazepines Among Older Adults in Israel: Epidemiology and Leverage Points for Improvement, Michael Steinman, Marcelo Low, Ran Balicer, Efrat Shadmi
- Is Use of Sedative-Hypnotics During Hospitalization Associated With Adverse Functional Outcomes?, Anna Zisberg, Maayan Agmon, Efrat Gil



#### **Paper: Risk Factors for Functional Decline and Mobility Limitations**



#### **Presentations:**

2:00pm-3:30pm Room 2004 (CC) Chair: Suzanne Ho

- Rhythmic Interlimb Coordination Impairments and the Risk for Developing Mobility Limitations, Eric James, Suzanne Leveille, Jeffrey Hausdorff, Thomas Travison, Soham Al Snih, Kyriakos Markides, Jonathan Bean
- · Physical Deconditioning in Older Persons With Prolonged Fear of Falling-Induced Activity Restriction, Nandini Deshpande, Eleanor Simonsick, E. Metter, Luigi Ferrucci, Stephanie Studenski
- Functional Decline in Brazilian Nursing Homes: A Survival Analysis, Javier Jerez-Roig, Lidiane Maria de Brito Macedo Ferreira, José Rodolfo Torres de Araújo, Kenio Costa Lima
- Between-Person and Within-Person Variability in Vitamin D, Physical Activity, Pain, and Falls Risk, Saliu Balogun, Tania

- Winzenberg, Michele Callisaya, David Scott, Karen Wills, Graeme Jones, Dawn Aitken
- · Change of Functional Status and Quality of Life in Community Living Chinese Elderly With Fractures, Suzanne Ho, Jean Woo, Aprille Sham



#### Paper: Disability and Dementia in **Long-Term Care**



#### **Presentations:**

2:00pm-3:30pm Room 2006 (CC) Chair: Wan Chen Graham

- Low Disability at Admission Predicts Faster Disablement in Long-Term Care Residents, Natasha Lane, Thérèse Stukel, Cynthia M. Boyd, Walter Wodchis
- Factors Associated With Antipsychotic Medication Use in Long-Stay Nursing Home Residents, Lorraine Phillips, Gregory Petroski, Marilyn Rantz, Nancy Birtley, Carol Siem
- Patterns of New Physical Problems Emerging in Long-Term Care Residents With Dementia, Christine Kovach, Julie Ellis, Crystal-Rae Venes
- · The Effect of Environmental Adaptations on Self-Reported Bathing Disability and Institutionalization, Wan Chen Graham, Marcel Bilger
- · A Communication Intervention to Reduce Resistiveness in Dementia Care, Kristine Williams, Yelena Perhounkova, Ruth Herman, Ann Bossen



#### Symposium: Hospital at Home-A **Delivery Model for 21st Century Geriatrics Care**



#### **Presentations:**

2:00pm-3:30pm Room 2007 (CC)

Chair: Jeremy Jacobs

Co-Chair: Gideon Caplan

- · A Meta-Analysis of Hospital in the Home, Gideon Caplan, Nur Sulaiman, Dee Mangin, Nicoletta Aimonino Ricauda, Andrew Wilson, Louise Barclay
- The Hospital at Home/MACT Platform Model—A Spectrum of Facility-Level Care Provided at Home, Bruce Leff, Linda De Cherrie, Ania Wajnberg, Alex Federman, Tacara Soones, Ab Brody, Albert Siu
- · How Technologies Can Help Hospitalat-Home Care for Elderly People With Acute Heart Failure, Vittoria Tibaldi. Aimonimo Ricauda Nicoletta. Maurizio Rocco, Isaia Giovanni Carlo
- Home Hospital for Long-Term Mechanically Ventilated Patients, Jeremy Jacobs, Aaron Cohen, Jochanan Stessman
- · Hospital in the Home: What's Happening in the UK 2017, Rory McCrea





### **Symposium: Instrumenting Geriatric Assessment With Body-Worn Sensors—Potential and Limitations**

#### **Presentations:**

2:00pm-3:30pm Room 2008 (CC) Chair:

Clemens Becker Co-Chair: . Christophe Bula

Discussant: Kristin Taraldsen

- · Physical Activity Profiles in Hip and Pelvic Fracture Patients, Karin Kampe, Jochen Klenk, Klaus Pfeiffer, Clemens Becker
- Measuring Daily Life Physical Activity Using Sensors Following Hip Fracture, Kristin Taraldsen, Pernille Thingstad, Jorunn Helbostad
- Sensor-Based Assessment of Physical Activity for Discrimination of Frailty Status, Michael Schwenk, Jane Mohler, Christopher Wendel, Bijan Najafi
- · Movement Complexity in Rehabilitation of Geriatric Inpatients, Kamiar Aminian, Anisoara Ionescu, Christopher El Achkar, Kilian Rapp, Jochen Klenk, Clemens Becker
- · Rehabilitation Outcomes in Older Inpatients After Hip Fracture Using Instrumented Shoes: Pilot Study, Kristof Major, Christopher El Achkar, Constanze Lenoble-Hoskovec, Helene Krief, Anisoara Paraschiv-Ionescu, Kamiar Aminian, Christophe Bula



#### **Paper: International Perspectives on Predicting and Managing Frailty**



(CC)

Chair:

2:00pm-3:30pm

Room 2009-2011

Aaron Salinas

#### **Presentations:**

- Predictors of Functional Improvement in Geriatric Rehabilitation Units. A Multicenter Study, Alicia Calle, Graziano Onder, Alessandro Morandi, Elena Ortolani, Giuseppe Bellelli, Laura Monica Perez, Antonella Sanniti, Marco Inzitari
- Feasibility and Potential Efficacy of High Intensity Walking in Frail Older Adults, Margaret Danilovich, George Hornby, David E. Conroy
- Healthy Lifestyles and Its Association With Frailty, Aaron Salinas, Betty Manrique-Espinoza
- · Health Assets Can Decrease Mortality and Length of Stay for Hospitalized Frail Older Adults, Kate Gregorevic, Nancye Peel, Wen Lim, Mark Tacey, Ruth Hubbard





Room 2014-2016

#### Presidential Symposium: Understanding the Impact of **Obesity on Healthy Life Expectancy Through Cross-National Comparisons**

#### Presentations:

- · Effect of Obesity on Active Life Expectancy in the United States: Changes Over Time, Eileen Crimmins, Yuan Zhang
- · Effect of BMI on Active Life Expectancy Among Older Adults in Japan, Yasuhiko Saito, Yuka Sugawara-Minagawa
- · Impact of Obesity on Active and Cognitive Impairment: Free Life Expectancies in Older Australians, Andrew Kingston, Julie Byles, Kaarin Anstey, Carol Jagger
- · Impact of Obesity on Dementia: Free Life Expectancies in Older Australian Women, Paul Gardiner, Carol Jagger, Michael Waller, Gita Mishra, Annette Dobson



#### Paper: Psychological Distress, Social Capital, Depression, and **Cognitive Decline**



Chair:

2:00pm-3:30pm

Room 2018 (CC)

Jeffrey Hausdorff

#### **Presentations:**

- Protective Effect of Mastery Against Psychological Distress in Family Caregivers of Older Persons, Ee-Yuee Chan, George Glass, Qiu Xiang Qi, Kia Chong Chua, Noorhazlina Ali, Wee-Shiong Lim
- · Positive and Negative Associations of Social Capital Factors With Health, Mai Kabayama, Chie Watanabe, Hirochika Ryuno, Kei Kamide
- Is Cognitive Decline Similar Among Parkinson's Disease Motor Sub-Types? A Prospective Study, Liraz Arie, Talia Herman, Shirley Shema-Shiratzky, Nir Giladi, Jeffrey Hausdorff
- Medically Serious and Non-Serious Suicide Attempts in Persons Age 70 and Above, Stefan Wiktorsson, Petter Olsson, Margda Waern
- · Gender Differences of Depression Trajectories and Risk Factors in Later Life, Jiae Lee, Soong-Nang Jang, Sung-il Cho

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2:00pm-3:30pm

Chair: Carol Jagger





#### **Symposium: Innovative Approaches** to Enhance Cognitive and Emotional **Functioning in At-Risk Older Adults**

#### **Presentations:**

### 2:00pm-3:30pm Room 2020-2022

Chair: Daniel Jimenez

Discussant: Richard Schulz

- The Happy Older Latinos Are Active (HOLA) Health Promotion and Prevention Study, Daniel Jimenez, Stephen Bartels, Margarita Alegria, Charles Reynolds
- An Intervention Targeting Patients With AD and Their Caregivers, Sara Czaja, David Loewenstein, Chin-Chin Lee
- · Aging & Engaging: An Automated Program to Improve Social Communication for Depressed Older Adults, Kimberly Van Orden, M. Hogue, Mohammed Ali, Paul Duberstein, Yeates Conwell
- Improving Cognitive and Functional Skills in Older Adults With SMI, Philip Harvey, Sara Czaja







#### **Presentations:**

2:00pm-3:30pm Room 2024 (CC) Chairs: Tamàs Fülöp,

Arne Akbar

- The Contribution of the Adaptive Immune System to Ageing, Graham Pawelec
- The Regulation of T Cell Senescence and Metabolism by p38 MAPkinase Signaling, Alessio Lanna, Siam Henson, Arne Akbar
- Age-Related Changes in Innate Immune Cell Function, Ruth Montgomery
- Signal Transduction Changes in Immune Cells With Aging, Tamàs Fülöp, Aurélie Le Page, Carl Fortin, Jacek Witkowski, Gilles Dupuis, Anis Larbi
- · From Basic Research to Cohort Studies: Up-Scaling Immune-Phenotyping for Understanding of Aging, Anis Larbi







2:00pm-3:30pm Room 3001 (CC) Chair:

Martina Roes

#### **Presentations:**

- Obligation, Willingness, and Preparedness for Transitions in Caregiving for a Person With Dementia, Sahdia Parveen, Gary Fry, Richard Fortinsky, Valerie Morrison, Jan Oyebode
- · Transitions in Family Adjustment to Living With Behavioral Variant Fronto-Temporal Dementia, Jenny La Fontaine, Jan Oyebode, Michael Larkin

- Facilitating Participation by Persons With Dementia and Their Carers in a Transitional Care RCT, Amy Kind, Andrea Gilmore-Bykovskyi, Emily Schmitz, Jenna Mineau, Peggy Troller, Carol Hermann, Maria Brenny-Fitzpatrick
- · Reducing Rates of Avoidable Transitions to Hospital for Nursing Home Residents, Murna Downs, Alan Blighe, Catherine Powell, Alexandra Feast, Katherine Froggatt, Brendan McCormack, Elizabeth Sampson
- Communication of Dementia Symptoms and Care Needs During Hospital to Nursing Facility Transitions, Andrea Gilmore-Bykovskyi, Melissa Hovanes, Rachel Johnson, Amy Kind



#### **Symposium: Social Justice and Aging Presentations:**



Generational Differences and Communicative Ethics. Harry Moody

2:00pm-3:30pm . Room 3002 (CC) Chair: Jan Baars

Social Justice and Extending Health Span: Geroscience or Fighting Obesity?, Peter Derkx



#### **Symposium: New Methods for Studying Aging and Socioemotional Perception**



#### **Presentations:**

2:00pm-3:30pm Room 3003 (CC) Chair:

Derek Isaacowitz Co-Chair:

Ute Kunzmann Discussant: Jennifer Stanley

- Age-Based Performance Differences in Three Interpersonal Judgment Tasks, Ishabel Vicaria, Derek Isaacowitz
- Age Differences and Similarities in Perceptions of Personality and Rapport in Dyads, Vanessa Castro, Ishabel Vicaria, Derek Isaacowitz
- Age Differences in Empathic Accuracy: A Brunswikian Approach, Cornelia Wieck, Steffen Nestler, Ute Kunzmann
- A Sorrow Shared Is a Sorrow Halved— Age Differences in Extrinsic Emotion Regulation, Ute Kunzmann, Margund Rohr



#### Symposium: Ageing and Health in the Caribbean



### 2:00pm-3:30pm

Room 3004 (CC) Chair: Nekehia Quashie

- **Exploring Ageing Parameters for** Selected Caribbean Countries: Towards a Novel Approach, Godfrey St. Bernard
- Population Attributable Risk of Dementia in Two Caribbean Countries, Kimberly Ashby-Mitchell
- · Sexual Health Among Middle-Aged and Older Women Attending Gynaecology and Urology Clinics in Jamaica, Douladel Tyndale, William Aiken, Denise Eldemire-Shearer



#### **Presentations:** 2:00pm-3:30pm

BSS

Chair: Linda Hill

Room 3011 (CC)

Longitudinal Research on Aging Drivers (LongROAD): Study Design and Methods. Guohua Li

· Recruitment of Older Drivers into

· Frail and Ageing in Place. What About

Balancing Factors in Community-Dwelling

People Age 60 Years and Over, Anne van der Vorst, Gertrud Akke Rixt Zijlstra, Nico

the Environment?, Nico De Witte

- LongROAD: Experiences From a Multi-State Study, Marian Betz, Carolyn DiGuiseppi, Linda Hill, Lisa Molnar, Vanya Jones, Lindsay Ryan, David Strogatz, Guohua Li
- · The Objective Measurement of Driving Among Older Adults, David Eby, Lisa Molnar, David LeBlanc, Mark Gilbert, Scott Bogard, Renee St. Louis, Nicole Zanier, Sergiu Stanciu
- · Comparison of the Accessibility and Content of Driving Records From Multiple States, David Strogatz, Vanya Jones, Howard Andrews, Carolyn DiGuiseppi, David Eby, Linda Hill, Thelma Mielenz, Guohua Li

#### **Paper: Volunteering: Precursors** and Outcomes

#### **Presentations:** BSS

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2:00pm-3:30pm

Room 3012 (CC)

Chair:

Martijn

Hogerbrugge

- Volunteering Engagement in Seniors: Barriers and Facilitators, Michelle Jongenelis, Nicole Biagioni, Simone Pettigrew, Jeni Warburton, Robert Newton, Ben Jackson
- The Volunteering-in-Place Program: Meaningful Volunteer Activity for Assisted Living Residents, Jennifer Klinedinst, Barbara Resnick
- Early Life Course Events and Volunteering in Late Life, Martijn Hogerbrugge, lan Rees Jones
- Volunteering Buffers Negative Impact of Long-Term Unemployment on Older Adults' Mental Health, Jie Yang, Yihan Wang

Socio-Demographic and Psychological Predictors of Well-Being, Nicole Alea, Sideeka Ali, Mary Arneaud

· Aging Well in the Caribbean:



#### **Symposium: iSupport: Online Support Program for Caregivers of People With Dementia**



#### **Presentations:**

2:00pm-3:30pm Room 3005 (CC)

Chair: Anne Margriet Pot

Co-Chair: Tarun Dua

- · Introduction of iSupport: Design and Content, Anne Margriet Pot
- Health Professional and Family Caregiver Focus Groups: Internet Support for People With Dementia, Dolores Gallagher-Thompson, Kala Mehta
- Evaluation of iSupport in Canada: The Usability and Effectiveness of the "Caring for Me" Module, Jayna Holroyd-Leduc, Arlene Huhn, Nathalie Jette
- · iSupport for Family Caregivers of People With Dementia in India-A Randomized Controlled Trial, Mathew Varghese, Santosh Loganathan, Prafulla Shivakumar



#### Symposium: Ageism in a Global **Context: Combining Societal and Individual Perspectives on Age** Discrimination



#### **Presentations:**

2:00pm-3:30pm Room 3009 (CC) Chair: Klaus Rothermund

Liat Ayalon

Discussant: Gerben Westerhof

- The Utility of National Indicators of Relative Age Disadvantage, Liat Ayalon, Klaus Rothermund
- Co-Chair: Unwanted Help: Reactions to Benevolent vs. Hostile Ageism, Alison Chasteen, Michelle Horhota, Erin Haseley
  - Cumulative Stress Buffer: Positive Aging Self-Stereotypes Predict Lower Cortisol Across Thirty Years, Becca Levy, Scott Moffat, Susan Resnick, Martin Slade, Luigi Ferrucci
  - Perceived Group-Level Age Discrimination: Findings From the Aging as Future Study, Klaus Rothermund, Peggy Voss

#### Symposium: The Broader Picture: A **Multidimensional Approach to Frailty**



#### **Presentations:**

2:00pm-3:30pm Room 3010 (CC)

Chair: Jos Schols

Co-Chair: Nico De Witte

Discussant: Robbert Gobbens

- Cognitive Frailty and Its Relation With Physical, Psychological, Social and Environmental Frailty, Ellen DeRoeck, Anne van der Vorst, Sebastiaan Engelborghs, Eva Dierckx, D-SCOPE Consortium
- Psychological Frailty: A Quantitative Study on the Belgian Aging Studies, Lieve Hoeyberghs, Nico De Witte, Jos Schols, D-SCOPE Consortium

















#### Symposium: Patterns of (In)formal Care in the Community: **Determinants and Outcomes**



#### **Presentations:**

#### 2:00pm-3:30pm Salon 1-2 (M) Chair: Marjolein Broese Van Groenou

- Changes in Home Care Expenditure and the Combination of Informal Care and Paid Work, Debbie Verbeek-Oudijk
- Variations in Care Profiles Among Danish Older Adults: Determinants and Consequences, Agnete Kjaer, Anu Siren
- · How Do Patterns of Care Affect the Quality of Care and Quality of Life Among Dutch Older Adults?, Marjolein Broese Van Groenou
- Family Involvement Is the Key: Informal Care in Assisted Living, Candace Kemp, Mary Ball, Jennifer Morgan, Elisabeth Burgess, Patrick Doyle, Molly Perkins



#### Paper: End-of-Life/Palliative Care/ Pain Management/Chronic Disease **Management**



2:00pm-3:30pm Salon 3 (M)

> Chair: Deborah Parker

- Physician Orders for Life-Sustaining Treatment (POLST): Are Forms Complete? Can They Be Improved?, Anna Rahman, Susan Enguidanos
- Knowledge Into Practice: Improving Advance Care Planning for Older People in Australia. Deborah Parker
- Effects of Patient-Centered Medical Homes on Medicare Beneficiaries With Multiple Chronic Conditions, Joshua Wiener, Lisa Lines, Amy Kandilov
- Disrupting Narratives of Loss: Reflections on End-of-Life Care for People With Advanced Dementia. Gloria Puurveen
- Do Nursing Home Residents With Dementia Receive Pain Assessments and Interventions?, Taeko Nakashima, Yuchi Young, Wan-Hsiang Hsu



#### **Symposium: Leading Global Change** at Home: Experiences From the Health and Aging Policy Fellows, Part 2 Presentations:



### 2:00pm-3:30pm

Salon 4 (M) Chair: Rebecca Mabe

> Discussant: Harold Pincus

- · Appropriately Housing Older Adults: A Mandate Within Our Capacity to Fulfill, Stephanie Firestone
- Implications of Financing Long-Term Care Services and Supports and the Dwindling Eldercare Workforce, Rebecca Mabe
- · Discovering Bright Spots: The Role of Key Informants in Identifying Consumer-Centered Models of Care, Gina McCaskill
- · From the Perspective of Family Caregivers: What Do Different Federal Agencies Do for Me?, Jacquelyn Kung



#### **Symposium: Fighting Against Elder Abuse in Collaboration With Adult Protective Services**



#### **Presentations:**

#### 2:00pm-3:30pm Salon 5 (M) Chair:

Pi-Ju Liu Co-Chair:

Adria Navarro Discussant: Bridget Penhale

- Elder Abuse Decision Support System, Kendon Conrad, Madelyn Iris. Pi-Ju Liu
- **Evaluating California's Readiness** to Participate in the National Adult Maltreatment Reporting System, Pi-Ju Liu, Tamari Hedani, Lori Delagrammatikas, Jill Nielsen, Stacey Lindberg, Chris Alire, Sandy Skezas, Ruth MacKenzie
- · Goal Attainment Scaling: Measuring Change in APS Elder Abuse Intervention, David Burnes, Mark Lachs
- Developing an Undue Influence Screening Tool for Adult Protective Services, Adria Navarro, Mary Joy, Lisa Nerenberg



#### Symposium: Long-Term Care in Asia, the U.S., and Europe



### **Presentations:**

How Are Social Insurance Models of LTSS Faring? Adaptations in Germany, 2:00pm-3:30pm Japan, and the Netherlands, Salon 6 (M) Pamela Nadash Chair:

Larry Polivka Co-Chair: Baozhen Luo

- Needing a More Balanced Approach—A Critique of China's Recent Development in Long-Term Care, Baozhen Luo, Yina Wan
- Population Aging and Long-Term Care in South Korea, Jung Kwak



#### **Symposium: Aging Policies Global Perspectives: Toward a New Horizon**



#### **Presentations:**

2:00pm-3:30pm Salon 7 (M)

Chair Ursula Staudinger

Discussant Sarah Harper

- Policy Recommendations to Enhance Health and Health Care of Older Persons in the U.S., John Rowe
- Golden Aging: Prospects for Healthy, Active, and Prosperous Aging in Europe and Central Asia, Maurizio Bussolo, Johannes Koettl, Emily Sinnott
- · Supporting Successful Aging in Singapore: Recent Policy Initiative and Directions, Angelique Chan
- The Centrality of Place, Ruth Finkelstein





#### **Symposium: Gerontological Higher Education Around the World: Competencies and Professions**



#### **Presentations:**

#### 2:00pm-3:30pm Salon 8 (M) Chair:

Eric Schoenmakers

Janet Frank Discussant: JoAnn Damron-Rodriguez

Co-Chair:

- The Association of Gerontology in Higher Education (AGHE) Gerontology Education Competencies, Janet Frank, JoAnn Damron-Rodriguez
- Competencies in European Gerontological Higher Education. An Explorative Study on Core Elements, Eric Schoenmakers, JoAnn Damron-Rodriguez, Janet Frank, Birgit Pianosi, Jan Jukema
- Improving Leadership Competencies in Public Health and Aging: The Latin America Experience, Enrique Vega, Jose Parodi, Jesus Menendez, Lilliam Rodriguez
- · Competencies Included in Gerontology Job Postings: An International Comparison, Birgit Pianosi



#### **Symposium: The Consequences of Gentrification and Displacement for** Older Adults in the U.S.



#### **Presentations:**

2:00pm-3:30pm Salon 12 (M)

Chair: Amanda Lehning

Discussant: . Alan DeLaTorre

- Perspectives From Below: Older Adults' Lenses on Displacement Amid Revitalization in Detroit, Tam Perry, Julie Mah
- Preserving Senior Housing in a Changing City: Reflections on a Coalition's Efforts, Tam Perry
- · Aging in Place in Gentrifying Neighborhoods: Implications for Physical and Mental Health, Richard Smith, Amanda Lehning, Kyeongmo Kim



#### Symposium: Active Aging of Korean/ **Korean American Older Persons**



Chair:

Co-Chair:

Nan Park

Discussant:

Meeryoung Kim

2:00pm-3:30pm

Gvounghae Han

Salon 13 (M)

#### **Presentations:**

- **Employment Policy for Korean Older** Adults, Sung-Jae Choi
- Volunteering as Active Aging of Korean Older Adults, Jin Hwang
- Successful Aging of Korean American Older Adults, Suk-Young Kang, Jeungkun Kim



#### Symposium: In Search of Quality **Eldercare Workers: Issues and Challenges From an International Perspective**

#### 2:00pm-3:30pm Salon 14 (M)

Chair: Cullen Hayashida

> Co-Chair: . Robyn Stone

Discussant: Larry Yancey

#### **Presentations:**

- Foreign-Born and Migrant Direct-Care Workers: A Solution to the Global Demand for Eldercare, Robyn Stone
- Some Japanese Measures for Securing Long-Term Care Workers, Takeo Ogawa
- Quality Care: Better Training for Better Direct-Care Workers, Larry Wright



#### Symposium: Integrative Analysis of Longitudinal Studies on Aging and **Dementia (IALSA)**



#### **Presentations:**

2:00pm-3:30pm Salon 15 (M) Chair: Jeffrey Kaye

Co-Chair: Scott Hofer

- · Integrative Data Analysis and Harmonization of Longitudinal Studies of Aging and Dementia, Scott Hofer
- Correlated Dynamics Across Physical and Cognitive Functioning in 12 Longitudinal Studies, Andrea Piccinin, Graciela Muniz
- · Active Cognitive Lifestyle as a Protective Factor for Cognitive Decline and Dementia?, Graciela Muniz, Annie Robitaille, Iva Cukic, Emiel Hoogendijk, Johan Skoog, Andrey Koval, Scott Hofer, Ardo Van den Hout
- Personality and Smoking-Related Mortality: A Multi-Study Analysis With 15 Replications, Eileen Graham, Daniel Mroczek
- Cardiovascular Benefits to Educational Attainment: International Evidence From Four Birth Cohorts, Sean Clouston



#### **Symposium: Improving Hospitalization Outcomes: The Transition From Observation to** Intervention



#### 4:00pm-5:30pm Room 2000 (CC)

Chair: Anna Zisberg

Co-Chair: Maayan Agmon

#### **Presentations:**

- · Hospital Acquired Functional Decline: The Role of In-Hospital Processes Beyond Personal Risk Factors, Anna Zisberg, Gary Sinoff, Nurit Gur-Yaish, Orly Tonkikh, Efrat Shadmi
- · Team Skill-Mix and Patient Case-Mix: Are They Related to Hospitalization Functional Outcomes?, Efrat Shadmi, Orly Tonkikh, Gary Sinoff, Zaslavsky Oleg, Anna Zisberg
- Older Adults' Personal Routine at Time of Hospitalization, Nurit Gur-Yaish, Anna Zisberg
- · "No One Size Fits All": Developing a Site-Specific, In-Hospital Mobility Intervention—The Walk FOR®, Maayan Agmon, Efrat Gil, Anna Zisberg, Nurit Gur-Yaish



BSS









· How Many Steps Are Needed to Prevent Hospitalization Functional Decline?, Maayan Agmon, Anna Zisberg, Efrat Gil, Debbie Rand



#### Symposium: Health Status of Older Adults and Caregivers in **Developing Countries: International Survey Results**



#### **Presentations:** 4:00pm-5:30pm

Room 2001 (CC) Chair: Hanzhang Xu Co-Chair: Bei Wu

- Association Between Migration and Cognitive Function Among Older Adults in China, Hanzhang Xu, Matthew Dupre, Truls Ostbye, Allison Vorderstrasse. Bei Wu
- Disparities in Prevalence of Hypertension Across Different Populations in China, Zhao Ni, Hanzhang Xu, Bei Wu
- Factors Influencing Quality of Life Among Older Adults in Low- and Middle-Income Countries. Kvung Hee Lee, Hanzhang Xu, Bei Wu
- · Association Between Filial Piety and Caregiving Burden Among Chinese Adults' Children Caregivers, Jing Wang, Haixiang Liang, Bei Wu



#### Symposium: International **Translational Care Research**



#### **Presentations:**

4:00pm-5:30pm Room 2002 (CC)

Chair: Chris Fox

Co-Chair: Malaz Boustani

Discussant: Mary Austrom

- What Do We Learn From A Cluster-Randomised Controlled Trial Of Dementia Care Management In Germany?, Jochen René Thyrian
- Using Population Health Models to Improve Patient Care, Reduce Hospital Stays and ER Visits, Malaz Boustani
- Caring for People With Hip Fracture and Cognitive Impairments: Findings From PERFECTED, Chris Fox, Bridget Penhale, Jane Cross, Fiona Poland, Toby Smith, Simon Hammond
- Developing a New Workforce to Provide Geriatric Depression and Dementia Care in Community Settings, Mary Austrom



#### **Symposium: New Insights Into Immunologic Mechanisms of Protection Through Vaccination in Older Adults**



#### 4:00pm-5:30pm Room 2003-2005 (CC)

Chair: Janet McElhaney

> Co-Chair: George Kuchel

> > Discussant: Arne Akbar

#### **Presentations:**

- B Cell Senescence Impairs The Influenza Vaccine Response, Daniela Frasca, Maria Romero, Alain Diaz, Bonnie Blomberg
- · Role of Immunosenescence, Frailty, CMV and Vaccine Dose in Immune Responses to Influenza Vaccination, George Kuchel, Laura Haynes, Janet McElhaney

- Decreased Zoster Virus Specific T Cell Responses Linked To Excessive Inflammation In Aged Skin, Arne Akbar
- Mechanisms of Protection Against Herpes Zoster and Post-Herpetic Neuralgia Through Vaccination, Janet McElhaney



#### **Paper: Factors in Cardiovascular** Health



### 4:00pm-5:30pm Chair:

Room 2004 (CC) Amichai Perlman

- **Presentations:** 
  - Mapping Longitudinal Blood Pressure Change and Associated Factors Among Very Old Individuals, Bodil Weidung, Annika Toots, Bo Carlberg, Peter Nordström, Yngve Gustafson
  - Frailty Assessment and 6-Month Functional Status and Mortality After Aortic Valve Replacement, Dae Kim, Caroline Kim, Francine Grodstein, Jeffrey Popma, Kamal Khabbaz, Roger Laham, Jonathan Afilalo, Lewis Lipsitz
  - The Electrocardiogram in Centenarians, Stuart Frank, Amelia Frank
  - · Pubertal Timing and Cardiovascular Ageing in Men and Women, Rebecca Hardy, Jane Maddock, Arjun Ghosh, John Deanfield, Alun Hughes, Diana Kuh
  - · Statins and Incident Disability in Community-Dwelling Older Adults-A Longitudinal Study, Amichai Perlman, Raj Shah, David Bennett, Aron Buchman, Ilan Matok



#### **Paper: Identifying and Managing Delirium in Older Adults II**



Chair:

Amber Mills

4:00pm-5:30pm

Room 2006 (CC)

- Cognitive Activities for Delirium Superimposed on Dementia: A Randomized Controlled Trial, Ann Kolanowski, Donna Fick, Mark Litaker, Paula Mulhall, Linda Clare, Nikki Hill, Malaz Boustani, Jacqueline Mogle
- Improving Recognition and Screening of Delirium in Rehabilitation and Acute Care Settings, Amber Mills, Georgina Johnstone, Michele Levinson, Margaret Harley
- · Risk Factors for Prevalent Delirium in Older Medical Inpatients in Tanzania, Emma Lewis, Jessica Banks, Stella-Maria Paddick, Catherine Dotchin, William Gray, Richard Walker, Sarah Urasa
- · Risk Screening for Delirium in the Emergency Department: The EDDI Trial, Glenn Arendts
- Multidisciplinary Intervention Model to Prevent Postoperative Delirium in a Chinese Hospital, Yue Jirong, Yanyan Wang, Birong Dong





#### **Symposium: Interprofessional Geriatric Education: A Texas Example**



#### **Presentations:**

#### 4:00pm-5:30pm Room 2007 (CC)

Chair: Janice Knebl

Co-Chair: Jennifer Severance

- Mobilizing Partners to Increase the Geriatric Workforce, Jennifer Severance
- Linking Community Needs and Programs to Geriatric Education, Don Smith
- Geriatric Training for Interprofessional Teams, Janice Knebl
- Geriatric Leadership Training for Health Professionals in Emerging Health Systems, Thomas Fairchild



#### Paper: Geriatric Assessment and **Management in Various Settings**



#### **Presentations:**

4:00pm-5:30pm Room 2008 (CC) Chair:

Klaus Hauer

- Geriatric Co-Management Programs: How Are They Organized and Evaluated? A Systematic Review, Bastiaan Van Grootven, Johan Flamaing, Koen Milisen, Mieke Deschodt
- Functional and Psycho-Social Issues in Acute Care: Data From the "New" InterRAI Acute Care. Leonard Gray, Nancye Peel
- · Validation of a Computerized, Game-Based Assessment Strategy in Persons With Dementia, Klaus Hauer, Stefanie Wiloth, Nele Lemke, Christian Werner
- · Piloting the Adapted Kimberly Indigenous Cognitive Assessment Tool With Indigenous Seniors in Canada, Melissa Blind, Karen Pitawanakwat, Kristen Jacklin, Megan O'Connell, Jennifer Walker, Janet McElhaney, Wayne Warry
- · Uptake and Effectiveness of Preventive Health Assessments: A Study of 11.726 Older Australian Women, Julie Byles, Xenia Dolja Gore, Kichu Nair, Meredith Tavener, Catherine Chojenta, Gita Mishra



#### Paper: Dementia/Alzheimer's Risks and Interventions



#### **Presentations:**

4:00pm-5:30pm Room 2009-2011 (CC)

Chair: Elaine Amella

- Maintaining Everyday Practical and Cognitive Competencies in Dementia Sufferers in a Home Setting, Renate Stemmer
- Post-Prandial Changes in Alzheimer's-Related Protein Levels in Healthy Older Adults, Elaine Amella, Vasudevaraju Padmaraju, Panneerselvam Chinnakkannu, Kelley Martin, Martina Mueller, Kumar Sambamurti
- Dementia and Alzheimer's Disease Among Older Kidney Transplant Recipients. Mara McAdams De Marco, Sunjae Bae, Alden Gross, Jeremy Walston, Dorry Segev



#### Symposium: Work, Retirement, and Health



4:00pm-5:30pm Room 2014-2016 (CC)

Chair: Dikla Segel-Karpas

Co-Chair: Stefan Agrigoroaei

> Discussant: Hannes Zacher

- Presentations:
- Managing the Health Issues of Older Workers: Experience From Four UK Organizations, Sarah Vickerstaff
- Subjective Age Diversity, Age Discrimination Climate and Psychological Health, Florian Kunze, Stephan Boehm, Heike Bruch
- Retirement and Cognitive Functioning: A Tricky Association, Catherine Grotz, Stephane Adam
- Spillover and 10-Year Change in Health: The Role of Personality, Dikla Segel-Karpas, Stefan Agrigoroaei
- · Retirement and Trajectories of Change in Speed of Information Processing, Ross Andel, Peter Butterworth, Nicolas Cherbuin, Kaarin Anstey



#### **Presidential Symposium: New Evidence on Cognitive and Brain Ageing From the Disconnected**



4:00pm-5:30pm Room 2020-2022 (CC)

Chair: Tom Wright

Discussant: James Goodwin

### **Mind Project**



- Structure and Predictors of Cognitive Change in the Eighth Decade of Life, Stuart Ritchie, Elliot M. Tucker-Drob, lan Deary
- Contributions of ApoE Vascular Risk and Cortisol to Structural Brain Parameters in Older Age, Simon Cox
- Hippocampal Integrity and Cognitive Ability in an Aging Population Using Quantitative MRI Techniques, Benjamin Aribisala
- Associations Between Childhood Cognitive Ability and Brain Cortical Thickness in Old Age, Sherif Karama



#### Symposium: Impact of Chronic **Viral Infection in Human** Immunosenescence: A Global **Health Problem**



#### 4:00pm-5:30pm Room 2024 (CC)

Chair: Graham Pawelec

> Chair: . Rita Effros

#### Presentations:

Impact of Replicative Senescence and Telomere-Telomerase Dynamics in HIV Disease, Rita Effros

- HIV Infection. Co-infections. Immune Activation, and Chronic Comorbidities in Rural Uganda, Mark Siedner
- Can Cytomegalovirus Infection Act as a Major Driver of Vascular Pathology in Older People?, Paul Moss











· The Impact of Pathogen Burden on Health and Longevity, Allison Aiello



#### Symposium: Awareness of Age-Related Change: What Have We Learned So Far And Where Are We Going?



#### 4:00pm-5:30pm Room 3001 (CC)

Chair: Manfred Diehl

Co-Chair: Hans-Werner Wahl

> Discussant: Margie Lachman

#### **Presentations:**

- · Subjective Aging Research and the Construct of Awareness of Age-Related Change, Manfred Diehl, Hans-Werner Wahl
- Measuring Awareness of Age-Related Change: Development of a Multidimensional Questionnaire, Allyson Brothers, Martina Gabrian, Hans-Werner Wahl, Manfred Diehl
- · Associations Among Awareness of Age-Related Change, Depressive Mood, and the Role of Self-Regulation, Anne Dutt. Martina Gabrian. Hans-Werner Wahl
- Future Time Perspective and Awareness of Age-Related Change: Temporal Order and Mutual Influences, Martina Gabrian, Allyson Brothers, Hans-Werner Wahl, Manfred Diehl
- · An Ultra-Short Scale Assessing Awareness of Age-Related Change in Large-Scale Surveys, Roman Kaspar, Martina Gabrian, Allyson Brothers, Hans-Werner Wahl, Manfred Diehl



#### Symposium: Meaningful Aging: New **Conceptual and Empirical Insights**



#### **Presentations:**

Humanism and Meaning in Life, Peter Derkx

Room 3002 (CC) Chair: Peter Derkx

4:00pm-5:30pm

Co-Chair: Ania Machielse

- Meaning in Life and Social Connectedness, Anja Machielse
- Meaning in Life for Frail Older Adults: Results From a Qualitative Study, Daan Duppen, Liesbeth De Donder, Dominique Verté, Anja Machielse, D-SCOPE Consortium
- Qualitative (Ethnographic) Research on Meaning in Life of Rural Elderly in the Netherlands, Pien Bos



#### Symposium: Well-Being as a **Pathway to Reaching the Extremes** of Human Lifespan



#### Presentations:

#### 4:00pm-5:30pm Room 3003 (CC)

Chair:

Stacy Andersen Co-Chair: . Daniela Jopp

Discussant: Monika Ardelt

- Meaning in Life and Will to Live as Predictors of Well-Being in Centenarians, Daniela Jopp, Claudia Meystre, Charikleia Lampraki
- Reminiscence and Well-Being in Centenarians, Oscar Ribeiro, Rosa Afonso, Juan Pedro Serrano Selva, Laetitia Teixeira, Lia Arajo

- · Sardinian Elders: Successful Ageing and Psychosocial Correlates Despite Response Bias, Paul Hitchcott, Maria Fastame, Simona Desogus, Rachele Conti, Maria Pietronilla Penna
- Purpose in Life Among Centenarian Offspring, Sarah Marone, Lisa Nussbaum, Paola Sebastiani, Thomas Perls, Stacy Andersen



#### **Symposium: Social Support of** Chinese Old Adults—Findings From the Chinese Longitudinal Ageing **Social Survey**

4:00pm-5:30pm

Chair: Wenjuan Zhang

Room 3005 (CC)

Co-Chair: Pena Du

- **Presentations:**
- Grandparents Raising Grandchildren in China and Its Effects on the Quality of Life of Older People, Juanjuan Sun
- Grandchildren as Support and Care Providers to Older Adults in China, Merril Silverstein, Ling Xu
- Hospital Utilization Among Chinese Older Adults—Patterns and Predictors, Iris Chi, Honglin Chen, Rutong Liu
- Patterns of Social Supports of Chinese Elderly and Its Determinants, Jiehua Lu, Li Zhang
- Social Isolation of Old People in Urban China, Wenjuan Zhang, Ruiping Liu



#### Symposium: Masculinity in the **Realm of Care**



Chair:

Co-Chair:

Discussant:

Lenard Kave

4:00pm-5:30pm

Room 3009 (CC)

Samantha Solimeo

**Edward Thompson** 

#### **Presentations:**

- I Do Like the Way I Look: Older Men's Perceptions and Experiences of Aging and Body Image, Laura Hurd Clarke, Raveena Mahal
- Self-Care and Masculinities: On Cardiac Disease and Stem Cell Treatment Among Older Canadian Men, Annette Leibing
- Incarcerated Veterans: The Care of a 'Missing in Action' Population, R. Tyson Smith
- Caregiving Across the Gap: Male Caregivers and Female Caregiving, Aaron Seaman



#### **Symposium: Health Trajectories in Later Life in Japan and United States**



Chair:

4:00pm-5:30pm

Room 3010 (CC)

Shoji Shinkai

Co-Chair:

Jersey Liang

Discussant:

Benjamin Shaw

- Trajectories of Body Mass Index and Their Associations With Mortality Among Older Japanese, Hiroshi Murayama, Jersey Liang, Benjamin Shaw, Anda Botoseneanu, Erika Kobayashi, Taro Fukaya, Shoji Shinkai
- Trajectory Pattern of Mini-Mental State Examination Score and Dementia in KLSAH, Shoji Shinkai, Yu Taniguchi,



- Hidenori Amano, Hiroshi Murayama, Satoshi Seino, Mariko Nishi, Yuri Yokoyama, Akihiko Kitamura
- · Courses of Change in Periodontal Disease Among Older Americans, Jersey Liang, Bei Wu, Brenda Plassman, Joan Bennett, Celia Hybels, Lawrence Landeman, James Beck
- Trajectories of Grip Strength, Cardiometabolic Risk Factors, and Disability on Older Adults, Anda Botoseneanu, Benjamin Shaw, Hiroshi Murayama, Jersey Liang
- Prospective Study of Trajectories of Physical Performance and All-Cause Mortality, Yu Taniguchi, Hiroshi Murayama, Satoshi Seino, Mariko Nishi, Hidenori Amano, Yoshinori Fujiwara, Akihiko Kitamura, Shoji Shinkai



#### **Symposium: Clinical Pharmacology** to Guide Therapeutics in Frail Older **Men and Women**



#### **Presentations:**

4:00pm-5:30pm Room 3011 (CC) Chair: Sarah Hilmer

Co-Chair: . Darrell Abernethy

- · Pharmacokinetics and Pharmacodynamics of Frailty and Polypharmacy: Preclinical Insights, Sarah Hilmer
- Clinical Pharmacology of Age, Sex and Frailty: Insights From Clinical and Population Studies, Janice Schwartz
- · Representativeness of Clinical Trial Populations: Are These the Patients That Get Treated?, Darrell Abernethy
- Pharmacovigilance: Adverse Events Associated With Psychotropic Drug Use in Nursing Homes, Petra Thuermann, Simone Bergner, Julia Stingl



#### **Paper: Social Networks and Social Support: Contextual Considerations**



4:00pm-5:30pm Room 3012 (CC)

Chair: Markus Schafer

# **Presentations:**

- Social Capital and Happiness: An International Comparison Across Three Generation Groups, You-Hui Wang, Hui-Ching Weng, Ye-Ling Zhu, Li-Sim Lu, Shih-Yung Huang
- Variations in Relationships According to Partner Perceptions: Data From the NSHAP Project, Jacquelyn Benson, Tim Killian
- · Social Support And Emergence of Functional Impairment: SABE Study Evidences, Tabatta Renata Brito, Daniella Nunes, Ligiana Corona, Tiago Alexandre, Yeda Duarte, Maria Lucia Lebrao
- · Acculturation and Depression Among Old Chinese Immigrants: Social Support and Negative Interactions, Ling Xu, Fengyan Tang, Lydia Li, Xin Qi Dong

· Tactile Inequality: Neighbourhood SES and the Frequency of Caring Touch in Later Life, Markus Schafer, Laura Upenieks



#### Symposium: Internet Fraud and Scams: A Growing Form of Elder **Financial Exploitation**



#### **Presentations:**

4:00pm-5:30pm Room 3014 (CC)

Chair: Michael Creedon

> Co-Chair: Gloria Gutman

> > Discussant: Ronald Long

- Enhancing Cyber-Security for Older Adults: Research and Strategies in the UK, Lee-Ann Fenge
- NGO Involvement in Elder Financial Abuse Reseach and Prevention: An Irish Example, Naomi Feely, Eamon Timmins
- Mass Market Fraud and ScamsTargeting Older Americans, Richard Goldberg
- · Economic Fraud and Market Place Abuses: How the FTC Protects America's Seniors, Lois Griesman
- Protecting Older Canadians Against Cyber-Crime and Scams, Gloria Gutman



#### **Symposium: Building the Policy Response to Dementia Worldwide**



Chair:

4:00pm-5:30pm

Salon 1-2 (M)

#### **Presentations:**

Regional Perspectives: Europe and Israel, Didier Halimi, Sara Carmel, Sally Greengross, Iva Holmerova, Marieke van der Waal



- · Dementia in the Asia Pacific Region, Susana Harding, Julie Byles, Du Peng, Jayant Umranikar, Kunio Mizuta
- Regional Perspectives: Latin America and South Africa, Lia Daichman, Rosa Pereyra, Jacobus Hoffman, Sebastiana Kalula, Alexandre Kalache



#### **Symposium: Toward a Strong Evidence Base for Carer-Friendly Systems in the European Union**



4:00pm-5:30pm Salon 3 (M) Chair:

Elizabeth Hanson Co-Chair:

Stecy Yghemonos Discussant: Joan Tronto

- **Presentations:**
- Recognising and Supporting the Role of Informal Carers Across the European Union, Stecy Yghemonos
- Support for Carers in Europe: What Works Well and Why?, Sue Yeandle
- Understanding Carer Health and Well-Being, Elizabeth Hanson, Lennart Magnusson



Biological Sciences













- How New Technologies Support Carers of Older People: The Eurocarers' InformCare Platform. Giovanni Lamura. Francesco Barbabella, Frida Andréasson, Hanneli Döhner, Elizabeth Hanson, Arianna Poli, Benjamin Salzmann
- Methodological Issues in Conducting Comparative Research on Informal Care, Valentina Hlebec



#### **Symposium: Hospice and End-of-Life** Care Practices for Residents in U.S. **Nursing Homes**



#### **Presentations:**

#### 4:00pm-5:30pm Salon 4 (M)

Chair: . Debra Dobbs

- Predictors of Use of Hospice in the Nursing Home, Joann Reinhardt
- Hospice and Pain Management in the Nursing Home: Predictors of Analgesic Use, Tammy Marshall, Joann Reinhardt
- Dying in Place? Hospice Utilization and Care Transitions From the Community to the Nursing Home, Amanda Holup, Hongdao Meng, Debra Dobbs, Kathryn Hyer
- · Emergency Calls to the Nursing Home at Life's End: Providers' Perspectives, Deborah Waldrop, Jacqueline McGinley, Brian Clemency



#### Symposium: Redefining the Goals of **Age-Friendly Interventions**



Chair:

4:00pm-5:30pm

Allen Glicksman

Salon 5 (M)

Co-Chair:

Lauren Ring

#### Presentations:

- Ecological Approaches to an Age-Friendly Portland, Alan DeLaTorre, Margaret Neal
- Housing for the Elderly: Addressing Gaps in Knowledge Through the Lens of Age-Friendly Communities, Stephen Frochen, Jon Pynoos
- Discussant: The Ecological Dimension of the Amanda Lehning Menec Framework, Lauren Ring, Allen Glicksman, Morton Kleban,

Julie Norstrand



#### **Symposium: The Circle of Care: Improving Care Transitions to Enhance Care Quality**



#### **Presentations:**

4:00pm-5:30pm Salon 6 (M)

Chair: Stephanie Spohr

Discussant: Julie Idoine-Fries

- Reducing Readmission by Improving Transitions: Process and Outcomes. Tammie Michael, Mukaila Raji, Dayna Villarreal, Johnny Torres
- Effectiveness of a Care Transitions Program to Reduce Readmissions Among Skilled Nursing Patients, Stephanie Spohr, Surendra Mandapati, Jorge Sanchez, Monique Barber, Julie Idoine-Fries

- · Hospital and Skilled Nursing Facility Partnerships Reduce Readmissions and Healthcare Spending, Stephanie Spohr, Monique Barber, Yvonne Hardin, Julie Idoine-Fries
- Home Visits for Homebound Patients Reduce Hospital Utilization, Julie Idoine-Fries, Stephanie Spohr, Surendra Mandapati, Yvonne Hardin, Monique Barber



#### Symposium: Improving Muscle, Mind, and Mobility Through Exercise and **Nutrition in Old Age**



#### Presentations:

4:00pm-5:30pm Salon 7 (M) Chair:

Robin Daly Co-Chair:

Gustavo Duque

- An Exercise in Prescription for Preventing Sarco-Osteoporosis, Falls and Fractures, Robin Daly
- Integrating Exercise and Nutrition Into Aged Care to Reduce Frailty, Gustavo Duque
- · Multimodal Interventions to Prevent and Manage Cognitive Frailty, Manuel Montero Odasso



#### **Symposium: Social Gerontology** Without Borders? New Perspectives From International Research



#### **Presentations:**

4:00pm-5:30pm Salon 8 (M)

Chair: Thomas Scharf

Co-Chair: Ariela Lowenstein

> Discussant: Norah Keating

- Integenerational Family Solidarity Across Europe (INTERFASOL), Marjolein Broese Van Groenou
- Ageism From a Multi-National, Interdisciplinary Perspective, Liat Ayalon, Clemens Tesch-Roemer
- COST Action IS1409: Gender and Health Impacts of Policies Extended Working Life in Western Countries, Aine NiLeime
- Old-Age Exclusion: Long-Standing Disadvantage as a New Global Challenge for Gerontology, Kieran Walsh



#### Symposium: Farming for Health: **Lessons Learned From Green Care Farms for Dementia Care**



#### **Presentations:**

4:00pm-5:30pm Salon 10-11 (M)

Chair: Simone de Bruin

Co-Chair: Hilde Verbeek

Discussant: Jos Schols

- Key Components of Farm-Based Day Care Services for People With Dementia, Ingeborg Pedersen, Grete Patil
- Experiences With Green Care Farming in the United States, Keith Anderson, Maarten Fischer
- The Physical Environment of Green Care Farms: A Comparison With Existing Nursing Homes, Bram de Boer, Jan Hamers, Sandra Zwakhalen, Hilde Verbeek

· Developing a Single Metric of Health



#### Symposium: Bundled Payment-The Good, the Bad, and the Alarming

Bickenbach, Ilenia Gheno, Asghar

Zaidi, Somnath Chatterji, Matthew

Prina, Josep Maria Haro



Chair:

Co-Chair:

Wanda Horn

4:00pm-5:30pm

Ugochi Ohuabunwa

Salon 15 (M)

#### **Presentations:**

- Comprehensive Care for Joint Replacement Patients: History and New Achievements, Ugochi Ohuabunwa, Eliza Ng
- A Geriatrician's Perspective on Caring for Bundle Payment Joint Replacement Patients, Ugochi Ohuabunwa, Wanda Horn
- SNF Care for Bundle Payment Patients, Ugochi Ohuabunwa, Laurence M. Solberg
- · Post-Acute Care in CJR-The Critical Role of the Certified Home Health Agency (CHHA), Ugochi Ohuabunwa, Amy Ehrlich, Wojciech Rymarowicz



Co-Chairs: Du Peng, Bei Wu

#### 4:00pm-6:00pm East Meets West Forum: Long-Term **Care Policy and Practice**

Meeting long-term care (LTC) needs for older adults is a common challenge for China and the United States. This forum will bring together four experts, two from China, and two from the United States, to discuss the development of LTC policy and practice from each country, respectively. The first two presenters will address financing of long-term care and policy development in China and in the United States. A major focus will be on how financing links to quality assurance. The potential for change in the United States and how China can avoid the pitfalls of the United States will be reviewed. The second half of the forum will focus on LTC practice. Innovative approaches to care will be reviewed, as well as current required practice and associated issues and challenges. The audience will have a chance to interact with the presenters and enrich the discussion in the forum.

#### **Presentations:**

- Long-Term Care Policy Development in China, Jinying Wang
- · Do What We Say, Not What We Do. Implications of Long-Term Care Financing in the United States for Asia Joshua M. Wiener

#### **Symposium: Social and Economic** Inequalities: The Marginalization of **Older People**

• Which Lessons Can Other Dementia

Farms?, Simone de Bruin, Bram de

Boer, Yvette Buist, Hilde Verbeek

Care Settings Learn From Green Care



Co-Chair:

#### **Presentations:**

4:00pm-5:30pm Salon 12 (M) Chair:

Charles Waldegrave

Chris Cunningham

- Social and Economic Exclusion in Later Life in Poland: A Gender Perspective, Jolanta Perek-Bialas, Monika Wilinska
- Individual and Area Influences on the Development of Social Exclusion Among Urban Elders, Jennifer Prattley, Tine Buffel, Alan Marshall, James Nazroo
- · The Darker Dimensions of Social Inequalities: Discrimination and Elder Abuse, Charles Waldegrave
- Volunteering, Social Isolation and Ageing in Rural Communities, Mark Skinner, Kieran Walsh, Thomas Scharf, Chris Cunningham



#### Symposium: Big Data-Opportunities, Challenges, and Pitfalls



Chair:

Co-Chair:

4:00pm-5:30pm

Manfred Gogol

#### **Presentations:**

Big Data: From Biomarkers to an Age Score, Andreas Simm

Salon 13 (M) • Big Health Data Combined With Small Health Data—A Framework For a Personal Health Data Bank, Mike Martin

- Andreas Simm Advancing Predictive and Precision Medicine Using Human Neural Organoid Models of Brain Diseases, Rene Anand
  - Challenges Understanding Aging Through Biomarkers Across Populations: The Example of Calcium, Alan Cohen, Véronique Legault, Tamas Fulop, Georg Fuellen, Linda Fried, Luigi Ferrucci



#### Symposium: Healthy Ageing: From Epidemiology to Policy. **Challenges and Updates From the ATHLOS Project**



### 4:00pm-5:30pm Presentations:

Chair: Jerome Bickenbach

> Co-Chair: Matthew Prina

Martijn Huisman

- Salon 14 (M) Overview of the ATHLOS Project, Beatriz Olaya, Martin Bobak, Martin Prince, José Luis Ayuso-Mateos, Sergei Scherbov, Warren Sanderson, Somnath Chatterji, Josep Maria Haro
- Discussant:

   A Systematic Review of the Determinants of Healthy Ageing, Carolina Krali, Chrisrina Daskalopoulou, Martin Prince, Matthew Prina
  - · Data Harmonization of Longitudinal Studies on Healthy Ageing: The ATHLOS Project, Albert Sanchez-Niubo, Stefanos Tyrovolas, Maria Victoria Moneta, Matthew Prina, Demosthenes Panagiotakos, Félix Caballero, Isabel Fortier













Wednesday

- · Long-Term Care Practice in China, Ninie Wang
- · Long-Term Care in the West: The Good, the Bad and the Ugly, Barbara Resnick

6:00pm-8:00pm Golden Gate Hall

#### **Closing Evening Event:** Wines & Vines

Separate fee and pre-registration required.

The IAGG closing reception will bring the California wine country experience to you! Experience the different flavors of Napa Valley by tasting six different wines and enjoy a unique handcrafted pairing menu by visiting stations around the room. Local olive oils from McEvoy Ranch will be featured and available for tasting. Enjoy the eclectic sounds of the Americano Social Club, a local jazz band, while testing the knowledge of veteran sommeliers. Take this last opportunity to network with colleagues at the IAGG World Congress—and be sure to stop by the photo station to remember your time in California!

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# Thursday Schedule at a Glance

	Room 2000 (CC)	Room 2001 (CC)	Room 2002 (CC)	Room 2003-2005 (CC)	Room 2004 (CC)	Room 2006 (CC)	Room 2007 (CC)	Room 2008 (CC)	Room 2009-2011 (CC)	Room 2014-2016 (CC)	Room 2018 (CC)
8:00am	HS 4930 P	<b>HS</b> 4935 S	<b>HS</b> 4940 S	<b>HS</b> 4945 S	HS)4950 P	HS 4955 P	<b>HS</b> 4960 S	SRPP 4965 S	SRPP 4970 S	<b>BSS</b> 4975 S	SRPP 4980 S
8:30am	Identifying and Managing Delirium in Older Adults 1	An International Perspective on Implementing Frailty	National Alzheimer's Plans and Initiatives: Lessons	Presidential Symposium: International Efforts to Address	Epidemiological Studies: Physical Function and Longevity	Cultural and Organizational Factors Affecting End- of-Life Care	Shedding Light on Pathophysiology and Outcomes	Social Innovations in Active and Healthy Ageing	Veterans Health Administration Geriatrics	LGBT Older Adults in Australia, Brazil, and the U.S	Knowledge Translation: Integrating Aging Research and
9:00am			Learned	Polypharmacy							Innovation
9:30am											
10:00am	HS 5045 S	HS 5050 S	HS 5055 S	HS 5060 S	HS 5065 P	HS 5070 S	HS 5075 S	SRPP 5080 S	SRPP 5085 S	BSS 5090 S	SRPP 5095 S
10:30am	ACEing the Care of Older Adults in Hospitals	Comparison of Centenarians' Characteristics	Implementation of Best Practices for Older Adults' Transitions	Innovative Care Models for Older Adults	Educating Clinicians and Caregivers on Dementia	Insights Into the Key Role of Physical Activity and Exercise	Person- Centered Care Planning in Nursing Homes	Breaking New Ground! Toward a Research Agenda	Raising Awareness About Health Equity	Situating Wisdom in the Context of Everyday Life	Medicare and Medicaid Integration in the United States
11:00am											
11:30am											
12:00pm	HS 5160 S		HS 5165 P	SRPP 5170 S	HS 5175 S	HS 5180 P	HS 5185 S	SRPP 5190 S	SRPP 5200 S	SRPP 5205 S	SRPP 5210 P
12:30pm	Measuring Physical Resilience in Older Adults		Cognition in Older Adults	Clinical Decision Support	Frailty Prevention, Identification and Management	Care of Older Adults With Dementia and Alzheimer's Disease	Diabetes and Musculoskeletal Health in Old Age	Addressing the Intersectionality of Race, Gender and Immigration	High Quality of Life for Elderly Care Center Residents	Hearing Loss Initiatives From the National Academies	Elder Abuse, Neglect, and Exploitation
1:00pm											





## Thursday Schedule at a Glance

Room 2020-2022 (CC)	Room 2024 (CC)	Room 3001 (CC)	Room 3002 (CC)	Room 3003 (CC)	Room 3004 (CC)	Room 3005 (CC)	Room 3009 (CC)	Room 3010 (CC)	Room 3011 (CC)	Room 3012 (CC)	Room 3014 (CC)
Agents S Tailoring Activities for Persons With Dementia to Manage Behaviors	Molecular Underpinnings of the Aging Process	Individual Views on Aging in the Context of Social Change	Ageing, the Digital, and Everyday Life	A Primer on the Wisconsin Longitudinal Study	Life-Course Perspectives on Disadvantage and Health	Novel Partnerships to Develop Measures of Quality Care for Older Adults	Beyond Performance Measures: Novel Information	Understanding Direct and Indirect Contributors Toward Longevity	Workforce and Economic Issues	Improving the Experience of Dementia and Enhancing Active Life	Volunteering/ Civic Engagement/ Social Inclusion
	l.										
BSS 5100 S	<b>BS</b> ) 5105 S	BSS 5110 S	SRPP 5115 S	ID 5120 S	BSS 5125 S	<b>BSS</b> 5130 S	BSS 5135 P	SRPP 5140 P	SRPP 5145 P	<b>BSS</b> 5150 S	ID 5155 S
Reducing Old-Age Social Exclusion	Blue Versus Gray: Potential Health Benefits of Blueberries	It Comes With the Territory: Mechanisms Underlying Enhanced Emotional Well-Being	Valuing Arts Integration in Age-Friendly Communities	Multi-Modal Training to Improve Cognition, Mobility, and Brain Functioning in Older Adults	Convoys in Global Context	Strengthening Informal Support Resources for Older Adult Patients	Aging and Technology: Digital Divide and Digital Benefits	Gerontology and Geriatrics Education and Research Methods	Intergenerational Issues/Family	New Directions for Research on Personality Traits	International Advances in Interprofessional Geriatric Medicine Education
	I	J.	ı	ı	ı	I.	1	I.	I.	I	I
<b>BSS</b> 5215 S	BS 5220 P	BSS 5225 S	HS 5230 P	ID 5235 S	BSS 5240 S	BSS 5245 S	HS 5250 P	BSS 5255 S	SRPP 5260 S	BSS 5265 P	ID 5270 S
Bridging International Research on Fear of Falling	ESPO Biological Sciences Session: Functional Consequences of Biological Aging	CAPABLE: Findings, Cost Savings, and Scaling	Chronic Conditions in Older Adults III	Trans- Disciplinary Research in Frailty to Achieve Healthy Ageing	Formal and Informal Volunteering in Later Life: Two Sides of the Same Coin?	Patterns and Consequences of Parent- Adult Child Ties in Diverse Contexts	Utilizing Technology in the Care of Older Adults	Resource Centers on Minority Aging: State- of-the-Art Research	Community Engaged Models to Enhance Physical	Dementia Care and Caregivers	Supporting At-Risk Older Persons in Swedish, Japanese, and U.S. Communities



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#### 7:00am-12:30pm Speaker Ready Room

Overlook 2014 Visit the Speaker Ready Room to prepare for your presentation! The computers are configured with the same hardware and software as those in the presentation rooms. If you do not submit your presentation in advance, you must bring it to the Speaker Ready Room. All presenters are asked to submit their final presentation revisions no later than 4 hours prior to their presentation time. You cannot bring your presentation to your meeting room on a USB drive; it must be uploaded in the Speaker Ready Room.

#### 7:30am-11:00am Registration Open Level 1 Lobby







#### **Presentations:**

- 8:00am-9:30am Room 2000 (CC) Chair: Paolo Mazzola
- Incidence, Risks, and Outcomes of Delirium After Transcatheter and Surgical Aortic Valve Replacement, Caroline Kim, Edward Marcantonio, Lewis Lipsitz, Jung Lee, Jeffrey Popma, Kamal Khabbaz, Jonathan Afilalo, Dae Kim
- · The Spectrum of Arousal and Attention: Capturing Delirium Superimposed on Dementia, Daniel Davis, Sarah Richardson, Wolfgang Hasemann, Joaquim Cerejeira, David Meagher, Giuseppe Bellelli, Alessandro Morandi
- Delirium Motor Subtypes and One-Year Mortality After Hip Fracture Surgery, Lucio Carnevali, Paolo Mazzola, Maurizio Corsi, Giuseppe Bellelli, Giorgio Annoni
- Frailty Assessment to Help Predict Patients at Risk of ED-Induced Delirium, Marianne Giroux, Marcel Émond, Marie-Josee Sirois, Valérie Boucher, Raoul Daoust, Emilie Gouin, Mathieu Pelletier, Simon Berthelot
- Disruptions, Discontinuities, and Dispersions: An Ethnography of Disjunctures in Orthopaedic Wards, Jane Cross, Fiona Poland, Simon Hammond, Tamara Backhouse, Anna Varley, Bridget Penhale, Nigel Lambert, Chris Fox



#### **Symposium: An International Perspective on Implementing Frailty Into Clinical Practice**



#### **Presentations:**

8:00am-9:30am Room 2001 (CC)

Chair: Mara McAdams De Marco

> Discussant: John Morley

- The Use of Physical Frailty Measurement in General and Subspecialty Clinical Practice, Jeremy Walston
- Clinical Use of The Physical Frailty Phenotype in Older Transplant Recipients, Mara McAdams De Marco
- Using a Frailty Index Based on Deficit Accumulation, Kenneth Rockwood
- Clinical Applications of the Clinical Frailty Scale and the Pictorial Fit-Frail Scale, Olga Theou
- · Identification of Frailty in Primary Care: The Gérontopôle Frailty Screening Tool, Matteo Cesari, Antoine Piau, Bertrand Fougère



#### Symposium: National Alzheimer's Plans and Initiatives: Lessons **Learned From Implementation**



#### Presentations:

8:00am-9:30am Room 2002 (CC) Chair: Howard Bergman

> Co-Chair: Isabelle Vedel

- The Israeli National Dementia Plan: Increasing Awareness and Mobilizing Resources—A Joint Endeavor, Iris Rasooly, John Lemberger, Jenny Brodsky, Michal Laron, Shelley Sternberg, Aaron Cohen
- · Caring for Older Adults With Dementia: A United States Perspective, Christopher Callahan, Malaz Boustani, Hugh Hendrie
- The French Alzheimer's Plans, Joel Ankri
- The Quebec Alzheimer's Plan: Impact on Dementia Management in Primary Care Clinics—Canada, Isabelle Vedel, Nadia Sourial, Genevive Arsenault-Lapierre, Mélanie LeBerre, Marine Hardouin, Ahmed Bakry, Howard Bergman





8:00am-9:30am Room 2003-2005

> Chair: Doron Garfinkel

Co-Chair: Michael Denkinger

> Discussant: Martin Wehling

#### **Presidential Symposium: International Efforts to Address Polypharmacy Through Policy** and Health Authorities: IGRIMUP Symposium 2

- · What Policies Are in Use Across Canada to Reduce Inappropriate Medication Use in Older Adults?, Jay Shaw, Cheryl Sadowski, James Silvius, Kristen Chelak, Justin Turner, Cara Tannenbaum
- Evidence Maps for Drug Therapy in Frail Older Adults, Michael Denkinger, Dhayana Dallmeier, Simone Brefka, Stefan Klöppel,



- Sebastian Voigt-Radloff, Carlos Schönfeldt-Lecuona, Christine von Arnim, Juergen Bauer
- Consensus Validation of the FORTA (Fit fOR The Aged) List in Several Countries, Martin Wehling, Farhad Pazan
- Application of Potentially Inappropriate Medication Criteria From National Health Insurance Database, Chirn-Bin Chang, Shu-Yu Yang, Hsiu-Yun Lai, Hsing-Cheng Liu, Shinn-Jang Hwang, Ding-Cheng Chan
- Can We Change the Policy of Prescribing Common Medications Until Death?, Doron Garfinkel



#### Paper: Epidemiological Studies: Physical Function and Longevity



#### **Presentations:**

- 8:00am-9:30am Room 2004 (CC) Chair: Cyrus Cooper
- Functional Trajectories in the Elderly: The Paquid Cohort, A 24-Year, Population-Based Study, Arlette Edjolo, Cécile Proust-Lima, Jean-François Dartigues, Karine Pérès
- Determinants of Peak and Loss of Muscle Strength Throughout the Lifecourse, Cyrus Cooper, Leo Westbury, Holly Syddall, Elaine Dennison, Catharine Gale
- Dissimilarities in Trajectories of Physical Function Decline in Older Adults by Sex, Vieri Del Panta, Marco Colpo, Eleonora Talluri, Bandinelli Stefania
- The Link Between Educational Attainment and Mortality Over Time in the United States, Mayvis Rebeira
- Does the Impact of BMI on Back Pain Change as People Age? 37 Years of Follow-Up in a British Cohort, Stella Muthuri, Rachel Cooper, Diana Kuh



## Paper: Cultural and Organizational Factors Affecting End-of-Life Care



#### **Presentations:**

- 8:00am-9:30am Room 2006 (CC) Chair: Nathan Stall
- Death of a Loved One Frames End of Life Decision Making in African American PACE Participants, *Le' Roi Gill, Justine Sefcik, Terease Waite, Anamaria Booker, Pamela Cacchione*
- 30-Day All-Cause Readmission in Older Heart Failure Patients Receiving Home Versus Inpatient Hospice, Helen Sheriff, Cherinne Arundel, Marc Blackman, Heather Herrington, Wilbert Aronow, Richard Allman, Gregg Fonarow, Ali Ahmed

- Burdensome Interventions and Antibiotic
  Use Among End-of-Life Nursing Home
  Residents With Dementia, Nathan Stall,
  Hadas Fischer, Kinwah Fung, Susan
  Bronskill, Peter Austin, Susan Mitchell,
  Chaim Bell, Paula Rochon
- Does Expectation of Death Explain
   Racial and Ethnic Disparities in the
   Location of Death?, Rafael Romo, Irena
   Cenzer, Brie Williams, Alexander Smith



HS

#### Symposium: Shedding Light on Pathophysiology and Outcomes of Post-Operative Delirium: New SAGES Study Results

#### 8:00am-9:30am Room 2007 (CC) Chair: Thomas Travison

Co-Chair:

**Discussant:** • Stephanie Studenski

#### **Presentations:**

- The SAGES Study: Description of Cohort and Data Quality, Eva Schmitt, Yun Gou, Thomas Travison, Richard Jones, David Alsop, Tamara Fong, Edward Marcantonio, Sharon Inouye
- The Role of Inflammation in Postoperative Delirium, Edward Marcantonio, Sarinnapha Vasunilashorn, Simon Dillon, Long Ngo, Richard Jones, Steven Arnold, Sharon Inouye, Towia Libermann
- Delirium Delays Functional Recovery
  Following Elective Surgery, Tammy
  Hshieh, Jane Saczynski, Yun Gou, Edward
  Marcantonio, Richard Jones, Zara Cooper,
  Thomas Travison, Sharon Inouye
- Prediction of Long-Term Cognitive Decline Following Delirium in Older Adults, Elizabeth Devore, Tamara Fong, Edward Marcantonio, Eva Schmitt, Steven Arnold, Bradford Dickerson, Richard Jones, Sharon Inouye
- Delirium Associated With Accelerated Cognitive Decline: Complicated Delirium, Richard Jones, Douglas Tommet, Edward Marcantonio, Thomas Travison, Eva Schmitt, Mouhsin Shafi, Alvaro Pascual-Leone, Sharon Inouye



### Symposium: Social Innovations in Active and Healthy Ageing



### 8:00am-9:30am Room 2008 (CC)

*Chair:*Alan Walker

## Active and Healthy Ageing Presentations:

- Social Innovations in Theory and Practice, *Alan Walker*
- Assessing the Ability of Social Innovations to Increase Healthy Life Years, Carol Jagger, Pia Wohland, Alan Walker, David Neary
- Design, Test and Implementation of a Web Platform for Informal Caregivers of Older People in Europe, Francesco Barbabella, Arianna Poli, Frida Andréasson, Benjamin Salzmann, Areti Efthymiou, Roberta Papa, Giovanni Lamura
- Appropriateness of a Housing Accessibility App: Findings From the European innovAge Project, Oskar



















### **Administration Geriatrics and Extended Care Home and Community-Based Programs**

**Presentations:** 

#### 8:00am-9:30am Room 2009-2011 (CC)

Chair: Orna Intrator

Co-Chair: Kimberly Kelley

> Discussant: Vincent Mor

# **Symposium: Veterans Health**

- Promoting Geriatrics and Extended Care (GEC) Innovations in Non-Institutional Care, Karen Massey, Kenneth Shay,
- Orna Intrator, Shubing Cai, Rajesh Makineni, Richard Allman
- Targeting Frail High Cost Veterans Improves Impact and Efficiency of Home Based Primary Care (HBPC), Thomas Edes, Bruce Kinosian, Darlene Davis, Rajesh Makineni, Ciaran Phibbs, Dayna Cooper, Orna Intrator
- Evaluation of the Costs for Veterans Receiving Care in Geriatric Medical Homes (GeriPACT), Kenneth Shay, Ciaran Phibbs, Orna Intrator, Bruce Kinosian, Winifred Scott, Sharon Dally, Richard Allman
- · The Gift that Keeps Giving: VHA Investment in Home Care Programs Improves Quality, Decreases Costs, Richard Allman, Orna Intrator, Sharon Dally, Bruce Kinosian, Ciaran Phibbs, Rajesh Makineni, Kenneth Shay







Presentations:

8:00am-9:30am Room 2014-2016 (CC)

> Chair: Michael Adams

- LGBT Older Adults in the U.S.: Research and Practice, Michael Adams
- Appraisals of Adversity and Resilience in LGBT Elders, Brian deVries, Rita Melendez, Anna Siverskog
- LGBTI Elders in Australia: Emerging Research and National Strategy, Samantha Edmonds
- The Paradox of Long Lived Experiences of LGBTI Older Adults in Brazil, Alexandre Kalache



#### **Symposium: Knowledge Translation: Integrating Aging Research and Innovation Into Policy and Practice**



8:00am-9:30am

Room 2018 (CC) Chair: Lupin Battersby

> Co-Chair: Mei Lan Fang

Discussant: Karen Kobayashi

- The TREAT Scale: A Reflexive Tool for Transdisciplinary Working in Aging and Technology Research, Alisa Grigorovich, Mei Lan Fang, Judith Sixsmith, Pia Kontos
- Translating Research Back to the Community: Findings From a Realist Review, Sarah Canham, Rozanne

- Wilson, Lupin Battersby, Mei Lan Fang, Judith Sixsmith, Andrew Sixsmith
- Enhancing Knowledge Mobilization and Commercial Outcomes in Aging and Technology, Mei Lan Fang, Lupin Battersby, Alisa Grigorovich, Judith Sixsmith, Pia Kontos, Laurent Moreno, Alex Mihailidis, Andrew Sixsmith
- Interinstitutional Relocations: Developing Guidelines and Mobilizing Knowledge, Lupin Battersby, Sarah Canham, Mei Lan Fang, Dayle Krahn, Andrew Sixsmith



#### **Symposium: Tailoring Activities for Persons With Dementia to Manage Behaviors: International Perspectives**

# BSS

8:00am-9:30am Room 2020-2022 (CC)

Katherine Marx

Chair:

Co-Chair: Laura Gitlin

- **Presentations:** Factors Influencing a Caregiver's
- Readiness to Enact an Activity Intervention, Katherine Marx, Laura Gitlin. Karen Rose
- Characteristics of Activities for Persons With Dementia at the Mild, Moderate, and Severe Stages, Natalie Regier, Laura Gitlin
- The Use of TAP Principles in Chile: Highlighting Cultural Awareness, Jean Gajardo, Jose Aravena
- Introducing TAP to the Australian Health Context: A Pilot Study, Lindy Clemson, Claire O'Connor, Henry Brodaty, Yun-Hee Jeon, Eneida Mioshi, Lee-Fay Low, Laura Gitlin



#### **Paper: Molecular Underpinnings of** the Aging Process



8:00am-9:30am Room 2024 (CC)

Co-Chairs: Kelvin J. A. Davies. Elina Sillanpaa

- **Presentations:**
- Proteasome and Lon as Examples of Declining Adaptive Homeostasis in Aging, Kelvin J. A. Davies
- Activation of Transposable Elements as a Molecular Cause of Aging, Stephen Helfand, Jason Wood, Brian Jones, Jackson Taylor
- Is Alzheimer's Disease Influenced by Insulin-Like Growth Factors? A Mendelian Randomization Study, Dylan Williams, Sara Hägg, Ida Karlsson, Nancy Pedersen
- Determinants of DNA Methylation Based Age Acceleration in Young and Older Twin Pairs, Elina Sillanpaa, Khadeeja Ismail, Timo Törmäkangas, Xioling Wang, Jaakko Kaprio, Ollikainen Miina
- Trends in Aging for People With Down Syndrome: A 56-Year Cohort Study in Western Australia, Emma Glasson, Rafat Hussain, Danielle Dye, Alan Bittles



#### Symposium: Individual Views on Aging in the Context of Social **Change and Cultural Differences**



Presentations:

8:00am-9:30am Room 3001 (CC) Chair: Susanne Wurm

• Social Change of Views on Aging Over Two Decades: Are They Getting More Positive?, Susanne Wurm, Ann-Kristin

Co-Chair: . Julia Wolff

Discussant: Ursula Staudinger

- Beyer, Julia Wolff
- Regional Impact of Demographic Change on Changes in Individual Views on Aging, Julia Wolff, Maja Wiest, Sonja Nowossadeck, Ann-Kristin Beyer, Susanne Wurm
- · Familiarity Breeds Respect: Age Structure of Social Network Influences Subjective Views of Age, Nanna Notthoff
- Preparation for Age-Related Changes Cross-Cultural Differences and Determinants, Anna Kornadt, Peggy Voss, Klaus Rothermund



#### Symposium: Ageing, the Digital, and Everyday Life



#### **Presentations:**

8:00am-9:30am Room 3002 (CC)

Wendy Martin

Co-Chair: Barbara Marshall

- Ageing: A Method of Inquiry (Time, Temporality, and Media), Kimberly Sawchuk
- Chair: Visual Representations of Digital Connectivities in Everyday Life, Wendy Martin, Katy Pilcher
  - Older People Ways to Communicate in Facebook Communities: A Netnographic Approach, Loredana Ivan
  - Accumulative Learning Processes: Older Individuals Appropriating Smartwatches, Mireia Fernández-Ardèvol, Andrea Rosales
  - "Our Fitbits, Ourselves?" Wearables, Self-Tracking, and Aging Embodiment, Barbara Marshall



#### Symposium: A Primer on the Wisconsin Longitudinal Study: 60 Years of Social Data Combined With **Genetic Data**



#### **Presentations:**

8:00am-9:30am Room 3003 (CC) Chair Pamela Herd

- What's in the WLS? An Overview of Survey Content Across Time, Pamela Herd
- · Genetic and Microbiome Data in the Wisconsin Longitudinal Study, Craig Atwood, Pamela Herd
- · How to Access and Use Data From the Wisconsin Longitudinal Study, Carol Roan



#### Paper: Life-Course Perspectives on **Disadvantage and Health**



8:00am-9:30am Room 3004 (CC)

Chair: Kenzie Latham-Mintus

- **Presentations:**
- Does Childhood Misfortune Increase the Likelihood of Mobility Limitation in Later Life?, Monica Williams, Kenneth Ferraro, Blakelee Kemp
- Childhood Socioeconomic Status and Adult Ischemic Heart Disease: A Life Course Pathway Model of Health, Patricia Morton, Kenneth Ferraro, Sarah Mustillo
- Exploring Cumulative Disadvantage, Telomere Length, and Breast Cancer Among Black and White Women, Kenzie Latham-Mintus, Tess Weathers, Amy Irby-Shasanmi, Silvia Bigatti, Anna Maria Storniolo, Lisa Robison, Indiana University (IU) Telomere Laboratory
- Does Financial Strain During the Great Recession Compromise the Somatic Well-Being of Older Adults?, Lindsay Wilkinson
- How Exposure to Recessions as a Young Adult Impacts Subjective Well-Being in Later Life, Bryce Bartlett



#### **Symposium: Novel Partnerships to Develop Measures of Quality Care** for Older Adults: Improving **Homebound Care**



8:00am-9:30am Room 3005 (CC)

Chair: Katherine Ornstein

#### **Presentations:**

- Innovation in Measurement: The NQF Measure Incubator™, Helen Burstin
- Making the Homebound Visible: **Epidemiology and Quality** Measurement, Christine Ritchie, Bruce Leff, Krista Harrison
- · All in It Together: Why Development of Better Health Care Quality Measures Is Good for Consumers, Lina Walker
- No Longer the Invisible Homebound: Identifying Candidates for Home-Based Medical Care in Big Data, Krista Harrison, Aylin Altan, Stephan Dunning, Casey Patterson, Christine Ritchie, Bruce Leff



#### **Symposium: Beyond Performance** Measures: Novel Information From **Accelerometry for Function**



8:00am-9:30am Room 3009 (CC) Chair

Tamara Harris

- Presentations:
- Actigraphy Features for Predicting Mobility Disability in Older Adults, Todd Manini, Matin Kheirkhahan, Catrine Tudor-Locke, Nancy Glynn, Jack Guralnik, Marco Pahor, Sanjay Ranka
- · Fragmentation of Daily Physical Activity: Prediction of Mortality in NHANES 2003-2006, Junrui Di, Andrew Leroux, Jacek Urbanek, Adam Spira, Jennifer Schrack, Vadim Zipunnikov



















- Predicting VO2 Max Using Accelerometry and Heart Rate Metrics, Jennifer Schrack, Andrew Leroux, Jerry Fleg, Eleanor Simonsick, Vadim Zipunnikov, Stephanie Studenski, Luigi Ferrucci
- Sedentary Behavior and Physical Activity Are Associated With Physical Fitness: The Maastricht Study, Jeroen van der Velde, Hans Savelberg, Julianne van der Berg, Coen Stehouwer, Pieter Dagnelie, Nicolaas Schaper, Annemarie Koster
- Using Accelerometry to Track Clinical Trajectories: Aortic Valve Replacement as an Example, Tamara Harris, Philip Green, Ani Eloyan, Vadim Zipunnikov, Mat Maurer, Ming-Yang Hung, Ciprian Crainiceanu



#### **Symposium: Understanding Direct** and Indirect Contributors Toward Longevity of the Oldest Old



#### **Presentations:**

8:00am-9:30am Room 3010 (CC) Chair:

Leonard Poon

Co-Chair: Peter Martin

Discussant: Donald Willcox

- A Review of Current Understanding and Future Directions in Centenarian Research, Leonard Poon, Peter Martin
- Distal and Proximal Influences on Healthy Longevity, Peter Martin, Leonard Poon
- Need for Autonomy, Competence, and Relatedness in Centenarians, Daniela Jopp, Charikleia Lampraki, Claudia Meystre
- · Paradoxical Association Between Longevity-Related Personality Traits and Mortality in Centenarians, Yasuyuki Gondo, Nobuyoshi Hirose, Yukie Masui, Hiroki Inagaki, Yasumichi ARAI



#### Paper: Workforce and **Economic Issues**



#### **Presentations:**

8:00am-9:30am Room 3011 (CC) Chair: Debbie Rudman **Employment Support Service Provision** for Older Workers: Boundaries Shaped Through Individualization, Debbie Rudman, Rebecca Aldrich

- Accountable Care Organizations and Post-Hospital Care for Older Adults: Coordination and Costs, Christine Bishop, Jennifer Hefele, Jennifer Perloff. Robert Mechanic
- · Saving Lives or Saving Money? Understanding the Dual Nature of Physician Preferences, Alice Chen, Darius Lakdawalla
- Long Run Economic Effect of Telemonitoring on the Elderly With Chronic Diseases, Masatsugu Tsuji





#### **Presentations:**

Symposium: Improving the

From the IDEAL Cohort

**Experience of Dementia and** 

8:00am-9:30am Room 3012 (CC) Chair: Linda Clare

Improving the Experience of Dementia and Enhancing Active Life (the IDEAL Study): Cohort Profile, Linda Clare, Sharon Nelis, Yu-Tzu Wu, Anthony Martyr, Martin Knapp, Cate Henderson, Ruth Lamont, Fiona Matthews

**Enhancing Active Life: Early Findings** 

- · Factors Associated With Quality of Life in Dementia: A Correlational Meta-Analysis, Anthony Martyr, Yu-Tzu Wu, Robin Morris, John Hindle, Jennifer Rusted, Jeanette Thom, Rachel Clarke, Linda Clare
- · Dualities of Dementia Accounts: Biographical Reconstruction and Narrative Economies, Ian Rees Jones, Alexandra Hillman, Catherine Quinn, Linda Clare
- · Letting Go of Coherence: The Challenges of Representing Dementia, Alexandra Hillman, Ian Rees Jones, Catherine Quinn, Linda Clare
- · How Lonely and Isolated Are Older People With Dementia and Their Carers?, Christina Victor, Yu-Tzu Wu, Roy Jones, Michael Kopelman, Nada Savitch, James Pickett, Sharon Nelis



#### **Paper: Volunteering/Civic Engagement/Social Inclusion**



### **Presentations:**

8:00am-9:30am Room 3014 (CC) Chair: Amy Restorick Roberts

- Factors Associated With Social Activity Participation Among Middle-Aged and Older Chinese in China, Amy Restorick Roberts, Xi Pan, Yeonjung Lee
- Experiencing Civil Unrest: Elder Voices on Ferguson, Nancy Morrow-Howell, Clarissa Jackson, Stephanie Herbers
- · Does Volunteering Buffer Health During the Relocation Process? A Propensity Score Analysis, Ernest Gonzales, Yi Wang, Huei-Wern Shen, Tam Perry
- Engaging Ageing Communities as Co-Creators of Social Services and Support, Suzan vanderPas



#### Symposium: ACEing the Care of Older **Adults in Hospitals Through Innovative Models of Acute Care for Elders**



#### Presentations:

10:00am-11:30am Room 2000 (CC)

Chair: Samir Sinha

Co-Chair: Nicoda Foster

- · Establishing the Effectiveness of an Acute Care for Elders (ACE) Strategic Delivery Model, Samir Sinha, Jocelyn Bennett, Joanne Bon, Tyler Chalk
- Measuring the Impact of the GEM Nursing Role in the Emergency Department Setting, Samir Sinha, Nana Asomaning







#### Symposium: Comparison of Centenarians' Characteristics Among 5 Countries, the Oldest Old Project (5-COOP)



### 10:00am-11:30am Room 2001 (CC)

Chair: Francois Herrmann

Co-Chair: Dina Zekry

#### **Presentations:**

- Pattern of Survival and Mortality Selection in the Five Countries, Jean-Marie Robine, Francois Herrmann, Bernard Jeune, Marti Parker, Yasuhiko Saito
- Sampling, Response Modes, and Interviewer Background in the Five Countries, Francois Herrmann, Jean-Marie Robine, Axel Skytthe, Bernard Jeune, Yasuhiko Saito, Marti Parker
- Living Conditions and Health
   Characteristics Among Centenarians in
   the Five Countries, Yasuyuki Gondo,
   Stefan Fors, Bernard Jeune, Karen
   Andersen-Ranberg, Dina Zekry,
   Jean-Marie Robine
- Comorbidity, Cognitive, Functional, and Frailty Status: Similarities of Their Levels and Overlaps, Dina Zekry, Yasuyuki Gondo, Marie Herr, Marti Parker, Francois Herrmann, Karen Andersen-Ranberg



#### Symposium: Implementation of Best Practices for Older Adults' Transitions From Skilled Nursing Facility to Home



#### **Presentations:**

10:00am-11:30am Room 2002 (CC) Chair: Jennifer Carnahan

**Co-Chair:** • Shahla Baharlou

**Discussant:** Lee Lindquist

- Introduction and Consensus Best Practices for Skilled Nursing Facility to Home Transitions, Jennifer Carnahan
- Culture Change to Improve Care Transitions: A Human Factors Engineering Approach, *Alicia Arbaje*
- Quality Improvement Opportunities During Implementation of Best Practices, Shahla Baharlou
- Health Policy and Business Models for Best Practices Operationalization, Karl Steinberg
- How to Get There From Here: Process Maps for Implementation, Lee Lindquist





# Care Needs Presentations:

10:00am-11:30am
Room 2003-2005
(CC)
Chair:
Michele Karel
Discussant:

Shari Ling

• Inpatient Care for Veterans With Complex Cognitive, Mental Health, and Medical Needs, Michele Karel, Jorge Cortina, Richard Allman, Thomas Edes, Marsden McGuire, Susan Cooley, Latrice Vinson, Ilse R. Wiechers

Symposium: Innovative Care Models for Older Adults With Complex

Medical, Cognitive, and Behavioral

- The Behavioral Recovery Outreach Team: Continuity of Care for Individuals With Dementia, Kathleen Matthews, Shari Guenther, Kimberly McVay, Gabrielle Brass
- The Behavioral Rapid Response
   Team: Early Intervention to Decrease
   Assaults, Kate Hinrichs, John
   Pepple, Sandra Terry, John Bradley,
   Fe Festin, Michael Preston
- The Behavioral Education and Support Team: Integrated Behavioral Care on Inpatient Medicine, *Donna Rasin-Waters*, *Barbara Kamholz*
- Medical Foster Homes: Personalized Long-Term Care for Veterans With Mental Health Care Needs, Leah Haverhals, Cari Levy, Chelsea Manheim, Carrie Gilman, Thomas Edes



### Paper: Educating Clinicians and Caregivers on Dementia



**Chair:** Irene Blackberry

10:00am-11:30am

Room 2004 (CC)

- Evaluation of Service Navigation and Networking for Dementia Care in Rural Communities (SENDER) App, Irene Blackberry, Jane Farmer, Catherine Morley, Anne-Marie Mahoney, Dan Douglass, Torab Torabi, Clare Wilding, Debra Morgan
- Enhancing Undergraduate Healthcare Education in Dementia: Evaluating the Time for Dementia Programme, Sube Banerjee
- Alzheimer's Disease Knowledge and Health Literacy in Rural Residents of Florida and West Virginia, Lisa Wiese, Christine Williams, Ruth Tappen, David Newman
- Can a Training Module Using Virtual Reality Help Address Responsive Behaviours?, Linda Garcia, Annie Robitaille, Stéphane Bouchard, Nancy Lesiuk, Richard Pinet, Jaime Constable, Lynn McCleary, Kiran Rabheru
- Efficacy of an Intensive Training Course for Dementia Caregivers, Zaldy Tan, Lee Jennings, Karina Ramirez, Yasmin Kofman, Linda Ercoli





















#### Symposium: Insights Into the Key **Role of Physical Activity and Exercise** on Successful Aging in Older Adults **Presentations:**

#### 10:00am-11:30am Room 2006 (CC) Chair:

Nancy Glynn Discussant: Katherine Hall

- Exercise and Nutrition Interventions for the Treatment of Sarcopenia: Influence of Obesity, Alan Hayes, David Scott, Sandor Dorgo
- Strength Training for Older Adults: Psychosocial and Physiological Adaptations, Joshua Guggenheimer, Sarah Olsen, Donielle Kurvers, Natalie Barron
- · Field-Based Assessments and Design of Exercise Programs Aimed at Falls Prevention for Older Adults, Christian Thompson
- Vigorous Activity and Habitual Walking for Preserving Low Fatigability in the BLSA, Eleanor Simonsick, Ashley Peterson, Jennifer Schrack, Stephanie Studenski, Luigi Ferrucci





#### **Symposium: Person-Centered Care Planning in Nursing Homes: An International Perspective on the Use** of Narrative

#### 10:00am-11:30am Room 2007 (CC)

Chair: Kezia Scales

Co-Chair: Kirsten Corazzini

> Discussant: Julienne Meyer

#### **Presentations:**

- Conceptualizing the Role of Narratives in Person-Centered Care, Kezia Scales, Michael Lepore, Eleanor McConnell, Ruth Anderson, Yuting Song, Kirsten Corazzini
- Trajectories of Person-Centered Care Planning in Nursing Home Residents: Data Visualization, Kirsten Corazzini, Kezia Scales, Ruth Anderson, Yuting Song, Bada Kang, Eleanor McConnell, Amy Vogelsmeier
- · Older Residents' Quality of Life in Long-Term Care Facilities in Shanghai, China, Jing Wang, Junqiao Wang, Yuling Cao, Shoumei Jia, Bei Wu
- Pain Reporting and Management in Chinese Long-Term Care Facilities: Resident Narratives, Yuting Song, Kezia Scales, Ruth Anderson, Bei Wu, Eleanor McConnell, Angela Leung, Kirsten Corazzini
- Effects of a Person-Centered Care Intervention on Resident Quality of Life and Quality of Care, Helle Wijk, Kirsten Corazzini, Eirini Alexiou, Irma Lindström, Karl Swedberg



#### **Symposium: Breaking New Ground! Toward a Research Agenda in Older Adult Learning for the 21st Century**



### **Presentations:**

#### 10:00am-11:30am Room 2008 (CC)

Chair: Brian Findsen

Co-Chair: Marvin Formosa

- Conceptual Analysis and Emergent Issues in Later-Life Learning, Brian Findsen
- Older Men Learning Through Religious and Political Affiliations: Case Studies From Malta, Marvin Formosa
- Key Competencies in Late-Life Learning: Toward a Geragogical Curriculum, Barabara Baschiera
- Hong Kong and Australian Seniors: Views of Aging and Learning, Gillian Boulton-Lewis, Maureen Tam, Laurie Buys, E. Chui
- Learning for and by Senior Adults: An Asian Perspective, Maureen Tam



#### **Symposium: Raising Awareness About Health Equity, Productive** Aging, and At-Risk Older Adults



#### **Presentations:**

#### 10:00am-11:30am Room 2009-2011 (CC)

Chair: **Ernest Gonzales** 

Co-Chair: Robert Harootyan

> Discussant: Christina Matz-Costa

- · Exploring Heterogeneity of Co-Occurring Risks and Resources Among At-Risk Older Adults, Ernest Gonzales, Robert Harootyan, Kyong Weon Lee
- Productive Engagement in Computer Training Promotes Instrumental Skills and Mental Health of Seniors, Robert Harootyan
- · Understanding the Impact of Racial and Ethnic Minority Family Caregivers' Economic Strain on Health and Well-Being, Kyong Weon Lee, Holly Dabelko-Schoeny, Ernest Gonzales
- The Effectiveness of the Chronic Disease Self-Management Program Among At-Risk Older Adults, Olga Yulikova



#### Symposium: Situating Wisdom in the Context of Everyday Life: States, **Traits, and Changes Over** the Lifespan



#### **Presentations:**

#### 10:00am-11:30am Room 2014-2016

(CC) Chair: Igor Grossmann

- Wisdom Across Adult Lifespan: Associations With Positive Traits and States, Dilip Jeste, Averria Martin, Barton Palmer, Rebecca Daly, Danielle Glorioso, Michael Thomas
- · Wisdom and Compassion: Together for Better (or for Worse)?, Jenni Spannari, Monika Ardelt, Anne Birgitta Pessi, Miia Paakkanen
- · Professional Wisdom: Wisdom and Non-Wisdom Memories of Teachers and Managers, Judith Glueck, Karin Leitner, Agathe Oberlojer





# Symposium: Medicare and Medicaid Integration in the United States: Challenges and Solutions



#### **Presentations:**

#### 10:00am-11:30am Room 2018 (CC) Chair:

**Chair:** Carrie Graham

**Discussant:** Gretchen Alkema

- State Approaches and Early Lessons
   From New Medicare-Medicaid Integrated
   Care Models, Alexandra Kruse
- Results of an Evaluation of California's Medicare-Medi-Cal Integration Demonstration, Carrie Graham, Pi-Ju Liu
- Medicaid and Medicare Integration:
   Using the Health Home Model, Agnes

   Ericson, Alice Lind



#### Symposium: Reducing Old-Age Social Exclusion: New Directions in Multidimensional and Global Perspectives

### BSS

#### **Presentations:**

#### **10:00am-11:30am** Room 2020-2022 (CC)

**Chair:** Kieran Walsh

**Co-Chair:** Thomas Scharf

- Unraveling Economic Exclusion in Later Life: Familiar Patterns or New Trends?, Jim Ogg
- A Conceptualisation of Exclusion From Social Resources: From Genes to the Environment, *Vanessa Burholt*
- Social Exclusion and Service Use in Older Age: Recent Evidence From the European Context, Giovanni Lamura, Veerle Draulans, Francesco Barbabella, Valentina Hlebec, Anu Siren, Rytis Maskeliunas, Johan Barstad
- Age-Related Mobility Issues and Social Exclusion of Older Adults: Objective and Subjective Criteria, Isabelle Tournier, Dieter Ferring
- Active Aging Policies and the Social Exclusion Lens, Sandra Torres



#### Symposium: Blue Versus Gray: Potential Health Benefits of Blueberries for Successful Aging



Hale

#### **Presentations:**

**10:00am-11:30am** *Room 2024 (CC)* 

**Chair:** Donald Ingram

Chair:
Barbara Shukitt-

- Effects of Blueberries on Cardiovascular Function, *Ana Rodriguez-Mateos*
- Effects of Anthocyanin-Rich Blueberries on Cognitive Function in Healthy Younger and Older Adults, *Claire Williams, Georgina Dodd, Daniel Lamport, Jeremy Spencer, Laurie Butler*
- Effects of Blueberries on Inflammation, Motor Performance, and Cognitive Function, Barbara Shukitt-Hale, Marshall Miller, Nopporn Thangthaeng, Derek Fisher, Donna Bielinski, Megan Kelly, Tammy Scott

 Blueberries and Fruit Polyphenols Modulate the Gut Microbiome and May Prevent Age-Related Dysbiosis, Yves Desjardins



# Symposium: It Comes With the Territory: Mechanisms Underlying Enhanced Emotional Well-Being in Older Adulthood

### BSS

### 10:00am-11:30am Presentations:

Room 3001 (CC) Chair: Lameese Eldesouky

**Co-Chair:** Tammy English

- Aging and Attention to Self-Selected Emotional Content: A Mobile Eye Tracking Investigation, Derek Isaacowitz, Kimberly Livingstone, Magy El-Nasr
- Age Differences in the Link Between Daily Emotion Regulation Strategy Use and Well-Being, Lameese Eldesouky, Tammy English
- Age and Lingering Negative Affect in Response to Daily Stressors, Kate Leger, Susan Charles, David Almeida
- Resting-State Networks Associated With Cognition but Not With Emotion Show Age-Related Decline, Kaoru Nashiro, Michiko Sakaki, Meredith Braskie, Mara Mather



### Symposium: Valuing Arts Integration in Age-Friendly Communities



#### **Presentations:**

• Age-Friendly Communities' Utilization of the Humanities and Arts, *Gay Hanna* 

Room 3002 (CC) • Chair:
Valerie Lipscomb

Discussant:

**Discussant:** Desmond O'Neill

10:00am-11:30am

- Using Theatre to Reflect and Revise Attitudes Toward Aging in an Age-Friendly Community, *Valerie Lipscomb, Kathy Black*
- Ages and Stages: An Arts-Based Approach to Assessing the Value of Theatre-Making in Later Life, Miriam Bernard, Jill Rezzano, Michelle Rickett



#### Symposium: Multi-Modal Training to Improve Cognition, Mobility, and Brain Functioning in Older Adults



10:00am-11:30am Room 3003 (CC) Chair: Presentations:
Playing for Keeps: Effects of Video Game Training on Neural and Cognitive Plasticity in Older

Adults, Chandramallika Basak, Kaoru

Nashiro, Margaret O'Connell, Shuo Qin

- Effects of Physical Exercise, Cognitive Training, and Combined Intervention on Executive Functions, Louis Bherer, Maxime Lussier, Laurence Desjardins, Sarah Fraser, Karen Li, Nicolas Berryman, Laurent Bosquet, Thien T. M. Vu
- Cognitive Training and Aerobic Exercise for Community Healthy Elderly: A Randomized Controlled Trial, Chunbo Li















• Treadmill Training With Virtual Reality to Reduce Falls Among Older Adults: RCT Results, Anat Mirelman, Lynn Rochester, Marcel Olde Rikkert, Bastiaan Bloem, Nir Giladi, Alice Nieuwboer, Jeffrey Hausdorff



#### **Symposium: Convoys in Global** Context



#### **Presentations:**

10:00am-11:30am Room 3004 (CC)

Chair: Toni Antonucci

Co-Chair: Heather Fuller

- Diversity of Social Network and Well-Being Among Japanese Elderly, Ikuko Sugawara, Hiroko Akiyama
- Convoys of Social Relations, Gender, and the Education-Health Link in Lebanon, Sawsan Abdulrahim, Kristine Ajrouch, Toni Antonucci
- Quality of Child Relationships as a Mediator of the SES-Health Link Among Mexican Parents, Heather Fuller
- · Convoys of Social Relations and the Education-Health Link: Gender Patterns in the United States, Toni Antonucci, Kristine Ajrouch



#### **Symposium: Strengthening Informal Support Resources for Older Adult Patients: The Johns Hopkins Roybal** Center



#### **Presentations:** 10:00am-11:30am

- Room 3005 (CC) Chair: David Roth
  - Discussant: Joseph Gaugler
- Involving Family to Improve Communication in Primary Care for Older Adults With Cognitive Impairment, Jennifer Wolff, Halima Amjad, Cynthia M. Boyd, Diane Echavarria, Laura Gitlin, Debra Roter, Kate Smith, Judith Vick
- Patient and Family Perspectives on Medication Management for Older Adults Receiving Home Health Care, Orla C. Sheehan, Jennifer Gabbard, Kim Carl, Jennifer Wolff, Hadi Kharazzi , Bruce Leff, Cynthia M. Boyd
- Tailoring a Successful Program to a New Population: From CAPABLE to SOCIABLE, Deidra Crews, Alice Delaney, Janiece Walker, Laura Gitlin, Roland Thorpe, Sarah Szanton
- Development of a Community Health Worker Program to Address Hearing Loss, Sara Mamo, Carrie Nieman, Jonathan Suen, Frank Lin



#### Paper: Aging and Technology: Digital **Divide and Digital Benefits**

Digital Divide: Understanding Differences



#### **Presentations:**

- 10:00am-11:30am Room 3009 (CC)
  - Chair: George Demiris
- ICT Utilization Patterns: Income and Racial Differences in Old Age, Bo Rin Kim, Jehoon Jeon, Carrie Amorim, Katherine Cox, Mayumi Kimura

in ICT Literacy in the Canadian

Context, Choong Kim, Janet Fast

- Embodied Conversational Agents: Technologies to Support Older Adults With Mild Cognitive Impairment, George Demiris, Hilaire Thompson, Amanda Lazar, Shih-Yin Lin
- Tablet-Based Technology Intervention to Improve Outcomes in Hospitalized Older Adults, Sharon Wexler, Lin Drury, Chava Pollak
- · Tablet-Based Intervention for Nursing Home Residents With Dementia: A Cluster RCT, Johanna Nordheim, Julie O'Sullivan, Paul Gellert, Sebastian Arndt, Adelheid Kuhlmey, Jan-Niklas Antons



#### **Paper: Gerontology and Geriatrics Education and Research Methods**



#### 10:00am-11:30am Room 3010 (CC)

Chair: Kariann Krohne

- **Presentations:**
- Aging and Health as a Theme in Learning Outcome Descriptors in Norwegian Bachelor Programs, Kariann Krohne
- New Ways to Redefine Old Age, Warren Sanderson, Sergei Scherbov
- · Representations of Persons Living With Dementia and Sexuality in the News, Alisa Grigorovich
- · Is Our City Age-Friendly? Being Aged and Poor in a Supra-Capitalist Society, Yan Chi Jackie Kwok



#### Paper: Intergenerational Issues/ **Family and Intergenerational** Relations



#### **Presentations:**

#### 10:00am-11:30am Room 3011 (CC)

Chair: Berit Ingersoll-Dayton

- Occupational Mobility Among Brown-Collar Occupations and the Implications for Aging-Related Issues, Genevieve Waterman, Zachary Gassoumis, Kathleen Wilber, Fernando Torres-Gil
- Intergenerational Living Arrangements of Older Thai Adults and Their Psychological Well-Being, Sureeporn Punpuing, Berit Ingersoll-Dayton, Kanchana Tangchonlatip, Wannee Huttaphet



- Management of Conflict Between Grandparents and Their Adult Children in Thailand, Kanchana Tangchonlatip, Berit Ingersoll-Dayton, Sureeporn Punpuing
- Worries of Thai Grandparents in Skipped Generation Households, Berit Ingersoll-Dayton, Sureeporn Punpuing, Kanchana Tangchonlatip
- Subjective Well-Being of Chinese Elders With Migrant Children: The Role of Family and Social Support, Man Guo, Jinyu Liu, Ling Xu, Iris Chi, Weiyu Mao



#### **Symposium: New Directions for Research on Personality Traits and Health in Older Adulthood**



#### **Presentations:**

10:00am-11:30am Room 3012 (CC) Chair: Patrick Hill

- Considering the Nuanced Role of Personality Traits on Nonadherence, Joshua Jackson, Sara Weston, Patrick Hill
- Personality and Arterial Health: Conscientiousness Promotes Better Cardiovascular Health, Angelina Sutin, Antonio Terracciano
- Personality Traits (. . .but Not the Big Five) Predict the Onset of Disease, David Condon, Sara Weston, Amir Khan, Daniel Mroczek
- Sense of Purpose in Life and Risk for Onset of Chronic Illnesses, Nathan Lewis, Patrick Hill



#### **Symposium: International Advances** in Interprofessional Geriatric **Medicine Education**



#### **Presentations:**

10:00am-11:30am Room 3014 (CC) Chair:

> Adrian Blundell Co-Chair: Regina Roller-

Wirnsberger Discussant:

Adam L. Gordon

- Development of the Role of an Advanced Nurse Practitioner in Geriatric Medicine in the UK, Sarah Goldberg, Adrian Blundell, Joanne Cooper, Adam L. Gordon, Tahir Masud, Ravi Moorchilot
- The European Interdisciplinary Council on Aging: A Hub for Research, Education, and Knowledge, Regina Roller-Wirnsberger
- The Value of Interprofessional Feedback as Part of a Pre-Registration Module in Geriatric Nursing, Anne Hutchinson, Sue Tiplady, Ellen Tullo
- · Implementation of a Novel Interprofessional Undergraduate Geriatric Medicine Simulation Session, Thomas McGowan, Adrian Blundell, Jocelyn Mjojo, Fiona Moffatt, Joanne Pattinson





#### **Approaches Presentations:**

12:00pm-1:30pm Room 2000 (CC) Chair: Cathleen Colon-Emeric

Co-Chair: Heather Whitson

Discussant: Karen Bandeen-Roche Can We Measure Resilience From Administrative and Secondary Sources of Data?, Janet Prvu Bettger

Symposium: Measuring Physical

Phenotype, and Age Discrepancy

Resilience in Older Adults: Trajectory,

- Use of Physical Activity Trackers to Measure Resilience Pre- and Post-Surgery Among Older Adults, Kenneth Manning, Darien McNeill, Kevin Caves, Francesca Tocci, Shelley McDonald, Mitchell Heflin, Sandhya Lagoo-Deenadayalan, Miriam Morey
- · Resilience, Reserve, and Physical Performance, Stephanie Studenski
- Quantification of Biological Aging for Testing Geroprotective Interventions, Daniel Belsky



#### **Paper: Cognition in Older Adults** Presentations:



12:00pm-1:30pm Room 2002 (CC) Chair: Kristina Zawaly

- Cognition in the Oldest Old Māori and Non-Māori: A Prospective Diagnostic Test Accuracy Study, Kristina Zawaly, Phil Wood, Lynette Tippett, Simon Moyes, Gary Cheung, Anna Rolleston, Ngaire Kerse
- Instrumented Trail-Making Task (iTMT) to Assess Dual-Task and Cognitive Impairment in Elderly, He Zhou, Marwan Sabbagh, Rachel Wyman, Carolyn Liebsack, Mark Kunik, Bijan Najafi
- Executive Function and Life-Space Mobility in Old Age, Taina Poranen-Clark, Mikaela von Bonsdorff, Merja Rantakokko, Erja Portegijs, Johanna Eronen, Johan Eriksson, Taina Rantanen, Anne Viljanen
- · Effects of Exercise With Increased Dietary Protein on Cognition and Quality of Life in Older Adults, Melissa Formica, Jenny Gianoudis, Stella O'Connell, Catherine Milte, Caryl Nowson, Kathryn Ellis, Robin Daly
- Nocturnal Salivary Cortisol Levels and Cognitive Performance in the Aging Population, Mario Lima, Sandhi Barreto, Cibele Cesar, William Pedrosa, Raphael Santos, Cristina Lima, Valéria Passos



Sciences

















#### **Symposium: Clinical Decision** Support: Improving Care, Improving **Outcomes**



#### **Presentations:**

#### 12:00pm-1:30pm Room 2003-2005 (CC)

Chair: Melissa O'Connor

Discussant: Kathryn Bowles

- Decision Support for Post-Acute Care Referrals: Development and Implementation, Kathryn Bowles, Sarah Ratcliffe, John Holmes, Mary Naylor, Christina Whitehouse, Sue Keim
- Exploring Home Health Nurse Decision Making Regarding Visit Plan Development, Elliane Irani, Karen Hirschman, Pamela Cacchione, Kathryn Bowles
- · Determining Readiness for Discharge From Skilled Home Health Services: A Mixed Methods Study, Melissa O'Connor, Helene Moriartv, Alexandra Hanlon, Elizabeth Dowdell, Kathryn Bowles



#### Symposium: Frailty Prevention, **Identification, and Management:** What Can Research Add?



#### **Presentations:**

#### 12:00pm-1:30pm Room 2004 (CC)

Co-Chairs: Barbara Hanratty, Karen Spilsbury

Discussant: Kenneth Rockwood

- · Life Expectancy With Frailty: Are the Extra Years of Life Gained Over the Last 20 Years Frailty Free?, Fiona Matthews, Andria Mousa, Carol Brayne, Carol Jagger
- Primary Care for Frail Older Adults at the End of Life: Can a Frailty Index Enhance Routine Care?, Barbara Hanratty, Daniel Stow, Andrew Clegg, Steve Iliffe, Stephen Barclay, Louise Robinson, Fiona Matthews, Catherine Exley
- · Making the Most of Primary Care Consultations for Older Adults With Frailty: Balancing Priorities, Karen Spilsbury, Louise Schreuders, Barbara Hanratty
- · Development and Feasibility Testing of a Home-Based Prevention Service for Mild Frailty, Kalpa Kharicha, Steve Iliffe, Jill Manthorpe, Claire Goodman, Benjamin Gardner, John Wood, Vari Drennan, Kate Walters



#### Paper: Care of Older Adults With **Dementia and Alzheimer's Disease: International Differences**



#### **Presentations:**

12:00pm-1:30pm Room 2006 (CC) Chair: Connie Lethin

- · Who Will Care for Me When I Have End-Stage Dementia?, Joan Teno, Pedro Gozalo, Amal Trivedi, David Meltzer, Vincent Mor
- Deaths From Resident-to-Resident Aggression Among Nursing Home Residents in Australia, 2000-2013, Briony Murphy, Joseph Ibrahim, Lyndal Bugeja, Jennifer Pilgrim

- · Psychological Well-Being Among Informal Caregivers Caring for Persons With Dementia Living at Home, Connie Lethin, Anna Renom Guiteras, Sandra Zwakhalen, Maria Soto Martin, Kai Saks, Adelaida Zabalegui, Christer Nilsson, Staffan Karlsson
- Can a Reform of Primary Care Improve the Management of Patients With Dementia?, Nadia Sourial, Genevive Arsenault-Lapierre, Howard Bergman, Geva Maimon, Mélanie LeBerre, Lucie Vaillancourt , Isabelle Vedel
- An Automated Approach to Identifying Patients With Dementia Using Electronic Medical Records, Lee Jennings, Andrew Hackbarth, Neil Wenger, Zaldy Tan, David Reuben



#### **Symposium: Diabetes and** Musculoskeletal Health in Old Age



12:00pm-1:30pm Room 2007 (CC) Chair: Annemarie Koster

> Discussant: Elsa Strotmever

#### **Presentations:**

- Effects of Replacing Sedentary Time With Standing or Stepping on Type 2 Diabetes, Annemarie Koster, Julianne van der Berg, Jeroen van der Velde, Ellis deWaard, Hans Bosma, Hans Savelberg, Nicolaas Schaper, Coen Stehouwer
- Diabetes as a Predictor of Muscle Strength Decline Among Individuals Age 55 and Older, Kristina Tiainen, Sari Stenholm, Timo Strandberg, Antti Jula, Seppo Koskinen
- · Diabetes, Impaired Fasting Glucose, and Fall Injury Risk in Older Adults: The Health ABC Study, Naoko Sagawa, Robert Boudreau, Aaron Vinik, Ann Schwartz, Teresa Waters, Jane Cauley, Tamara Harris, Elsa Strotmeyer
- Bone Quality Measured by HR-pQCT Is Not Compromised in Type 2 Diabetes—The Maastricht Study, Ellis deWaard, Joost de Jong, Hans Savelberg, Tineke van Geel, Piet Geusens, Annemarie Koster, Joop van den Bergh
- The Association Between Diabetes and Osteoarthritis: The Role of Waist Circumference, Laura Schaap, Erik Timmermans, Sabina Zambon, Stefania Maggi, Dorly Deeg



### Symposium: Addressing the Intersectionality of Race, Gender, and



12:00pm-1:30pm Room 2008 (CC)

Chair: Nancy Hooyman

> Discussant: Sarita Gupta

- **Immigration Status in Long-Term Care Presentations:**
- Culture and System Change to Ensure Justice for Caregivers, Sarita Gupta
- Increasing Care Inequities With Age Among Historically Marginalized Populations, Kevin Prindiville

• Domestic Workers and Labor Protections Globally, *Ai Jen Poo* 



#### Symposium: High Quality of Life for Elderly Care Center Residents: Realistic Vision and Tested Care Strategies



(CC)

### **12:00pm-1:30pm**Room 2009-2011

**Discussants:** Rosalie Kane, Jan Hamers

#### Presentations:

- Residents' Benefits From Transformed Environments Not Automatic: Study of Small-House Homes in the U.S., Rosalie Kane
- Culture Change in Canada: Implementation and Evaluation of a Neighbourhood Team Development Model, Veronique Boscart
- Meaning of Quality of Life in Nursing Homes for People With Dementia and People Who Are Dying, Claire Goodman



#### Symposium: Hearing Loss Initiatives From the National Academies and the White House—Recommendations and Progress

### SRPP and

# **12:00pm-1:30pm**Room 2014-2016 (CC)

*Chair:* Frank Lin

**Co-Chair:** Margaret Wallhagen

> Discussant: Laura Gitlin

#### **Presentations:**

- National Initiatives in the United States Addressing Hearing Loss as a Public Health Priority, Frank Lin
- Social Design as a User-Centered Approach to Innovative Intervention Development: Lessons From HEARS, Carrie Nieman, Sara Mamo, Hae-Ra Han, Laura Gitlin, Sarah Szanton, Becky Slogeris, Mike Weikert, Frank Lin
- San Antonio HEARS: Adapting a
  Research Protocol for Hearing Loss and
  Dementia to Clinical Practice, Becky
  Powers, Sara Espinoza, Valerie
  Taylor, Lyda Arevalo, Carrie
  Nieman, Sara Mamo, Frank Lin
- Comparison of PSAPs and Hearing Aids: The Role of Affordable and Accessible Devices in Hearing Healthcare, Nicholas Reed, Peggy Korczak, Nicole Polyak, Frank Lin



### Paper: Elder Abuse, Neglect, and Exploitation



#### Presentations:

12:00pm-1:30pm Room 2018 (CC) Chair: Melanie Couture

- What Americans (Need to) Know About Elder Financial Exploitation, *Melissa* Howe, Callan Jaress, Kelly Pudelek, Angela Fontes, Bernard Dugoni, Hannah Breslau
- Listening to Stakeholders to Better Manage Older Adult Mistreatment in Long-Term Care Facilities, Melanie Couture, Sarita Israel, Martin Sasseville

- Investment Mindset and Behavioral Characteristics of Older Victims of Investment Fraud, Marguerite DeLiema
- Opening the Door: A Training
   Promoting Engagement Skills in Adult
   Protective Services Workers, Caroline
   Gelman, Angela Ghesquiere, Agnes
   Halarewicz, Geoffrey Rogers
- Effect of a Workshop for Homecare Providers to Promote Interprofessional Collaboration in Japan, Maiko Noguchi-Watanabe, Keiko Sakurai, Yoshiko Matsumoto, Satoru Yoshie, Tatsuyuki Furuta, Akira matsukura, Shikano Ayako, Noriko Yamamoto-Mitani



# Symposium: Bridging International Research on Fear of Falling: New Findings for Practice and Policy



#### **Presentations:**

**12:00pm-1:30pm**Room 2020-2022
(CC)

**Chair:** Gertrud Akke Rixt Zijlstra

> **Co-Chair:** Klaus Hauer

Discussant:

- Reducing Fear of Falling: From Development to Nationwide Implementation of a Successful Approach, Gertrudis Kempen, Gertrud Akke Rixt Zijlstra
- Older Adults' Preferences Regarding Behaviour Change Techniques in a Fear of Falling Program, R. G. M. Vogel, M. Woiwod, Gertrud Akke Rixt Zijlstra
- Falls Efficacy and Fear of Falling in Hip Fracture Patients, Klaus Pfeiffer, Kilian Rapp, Karin Kampe, Jochen Klenk, Martin Hautzinger, Clemens Becker
- Walking Difficulty Is the Main Contributor to Fear of Falling in People With Parkinson's Disease, Maria Nilsson, Stina Jonasson, Beata Lindholm, Peter Hagell, Susanne Iwarsson
- Effects of a Physical Activity Intervention on Fear of Falling in Nursing Home Residents, Klaus Hauer, Carl-Philipp Jansen, Mona Diegelmann, Hans-Werner Wahl





#### Paper: ESPO Biological Sciences Session: Functional Consequences of Biological Aging on Geriatric Syndromes, Chronic Diseases and Conditions, and Immune Responses

**12:00pm-1:30pm**Room 2024 (CC)

**Chair:** Jamie Justice

Co-Chair: Saul Villeda

#### Presentations:

- The Association Between Inflammatory Biomarkers and Frailty Syndrome Among Chinese Old People, Lin Su, Bowen Sun, Qiukui Hao, Birong Dong
- Cerebral Hypoperfusion During
   Over-Ground Walking Is Related to
   Arterial Stiffness in Older Adults, Laura
   Fitzgibbon-Collins, Ikdip Brar, George
   Heckman, Richard Hughson















- · Right Ventricular Functional Decline With Aging in the Baboon Model, Anderson Kuo, Hillary Huber, Cun Li, Peter Nathanielsz, Geoffrey Clarke
- · Chronic Effects of Passive Mechanical Stretching Exercise on Soleus Muscle of Female Aged Rats, Anna Gomes, Audrin Vojciechowski, Ana Schewtschik, Ana Paula Loureiro, Daniele Santana, Luiz Capriglione, Hilana Martins, Talita Zotz
- Impairment of Mitochondrial Function in Murine Sepsis Survivors, Allison Steele, Marlene Starr, Samirkumar Patel, Alexander Rabchevsky, Hiroshi Saito
- The Role of Anti-Cytomegalovirus CD8 TCell Responses in Adipose Metabolic Dysregulation and Diabetes, Nico Contreras, Megan Smithey, Janko Nikolich-Zugich



#### Symposium: CAPABLE: Findings, Cost Savings, and Scaling From an Aging-in-Place Demonstration



#### **Presentations:**

12:00pm-1:30pm Room 3001 (CC) Chair: Sarah Szanton

> Discussant: Jean Gajardo

- CAPABLE Is Associated With Decreased Disability in Low-Income Older Adults in Baltimore. Sarah Szanton. Jennifer Wolff, Laken Roberts, Bruce Leff, Roland Thorpe, Jack Guralnik, Laura Gitlin
- The Influence of Intra- and Extra-Individual Factors on the Association Between Functional Performance and Disability, Silke Metzelthin, Sarah Szanton, Marianne Granbom, Frans Tan, Laura Gitlin, Gertrudis Kempen
- · Cost Savings for CAPABLE Program Driven by Decreases in Hospital and Long-Term Care for Participants, Sarah Szanton, Natalia Alfonso, Laken Roberts, David Bishai
- Implementing CAPABLE (Community Aging in Place for Better Elderly Living) as MiCAPABLE in a Waiver, Sandra Spoelstra, Mackenzie Kohler, Jill Roth, Allyson Evelyn-Gustave, Monica Schueller, Sarah Szanton
- Moving From Trial to Multiple Markets: Planning With a National Foundation for Implementation, Sarah Szanton, Dan Soliman, Bruce Leff, Laura Gitlin



#### **Paper: Chronic Conditions in Older** Adults III



#### **Presentations:**

12:00pm-1:30pm Room 3002 (CC)

Chair: Manu Thakral · Comorbidity Patterns and Risk Factors of Sexual Problems in Late Life: A Latent Class Analysis, Christine Juang, Bob Knight

- Increased Incidence of Medically Attended Norovirus Among Older Adults With Chronic Disease, Mark Schmidt, Kayoko Shioda, Allison Naleway, Christianne Biggs, Aron Hall
- · Sex and Gender Differences in Pain-Related Disability Among Persons Initiating Chronic Opioid Therapy, Manu Thakral, Kathleen Saunders, Susan Shortreed, Michael Von Korff, Linda LeResche, Stephen Thielke, Dori Rosenberg, Judith Turner



#### **Symposium: Trans-Disciplinary Research in Frailty to Achieve Healthy Ageing**



#### **Presentations:**

12:00pm-1:30pm Room 3003 (CC) Chair: Renuka Visvanathan

> Co-Chair: Olga Theou

- Frailty in the North West Adelaide Health Study Using the Frailty Phenotype and Index Approaches, Mark Thompson, Olga Theou, Solomon Yu, Kylie Lange, Robert Adams, Renuka Visvanathan
- The Impact of Sarcopenia Definitions and the Association With Lung Function in Older Australians, Solomon Yu, Tu Nguyen, Robert Adams, Renuka Visvanathan
- Australia's Frail Population— Implications of Prevalence and Spatial Distribution. Helen Barrie
- · Frailty in Australian Residential Aged Care Facilities: Relationship With One-Year Outcomes, Olga Theou, Janet Sluggett, J. Simon Bell, Edwin Tan, Tina Emery, John Morley, Kenneth Rockwood, Renuka Visvanathan
- The Perspectives of Older People at Risk of Frailty on Being Advised About Exercise, Agathe Jadczak, Joanne Dollard, Neha Mahajan, Renuka Visvanathan



#### **Symposium: Formal and Informal Volunteering in Later Life: Two Sides** of the Same Coin?



#### **Presentations:**

12:00pm-1:30pm Room 3004 (CC) Chair: Kristine Ajrouch

Co-Chair: Clemens Tesch-Roemer

- Aspects of the Competition Between Informal and Formal Volunteering Among Older People, Simone Pettigrew, Michelle Jongenelis, Robert Newton, Jeni Warburton, Ben Jackson
- Formal and Informal Volunteering Among Older People in Germany-Complement or Competition?, Julia Simonson
- Predictors of Formal and Informal Volunteering Over Time, Toni Antonucci, Kristine Ajrouch, Noah Webster



#### Symposium: Patterns and Consequences of Parent-Adult Child Ties in Diverse Contexts



#### **Presentations:**

**12:00pm-1:30pm** *Room 3005 (CC) Chair:*J. Jill Suitor

- **Co-Chair:** Megan Gilligan
- Effects of Within-Family Variability on Parent-Child Contact and Support, Glenn Deane, Yue Zhuo
- Intergenerational Solidarity Between Older Parents and Adult Children in China, Yiyi Deng, Fleur Thomese, Merril Silverstein, Lianyou Li, Dimitris Pavlopoulos
- Midlife Adults' Support to Parents and Children: Implications for Diurnal Cortisol Rhythms, Jamie Graham, Meng Huo, Kyungmin Kim, Kira Birditt, Steven H. Zarit, Karen Fingerman
- Consequences of Adult Children's Perceptions of Maternal Differential Treatment Across Time, J. Jill Suitor, Megan Gilligan, Siyun Peng, Jordan Meyer, Gulcin Con, Karl Pillemer
- Positive and Negative Effects of Parental Death on Adult Sibling Relationships, Matthijs Kalmijn, Thomas Leopold



### Paper: Utilizing Technology in the Care of Older Adults



Chair:

Fabio Casati

12:00pm-1:30pm

Room 3009 (CC)

#### **Presentations:**

- Registered Nurses' Use of Computerized Decision Support Systems in Drug Monitoring, Rose-Marie Johansson-Pajala, Kerstin Jorsäter Blomgren, Lena-Karin Gustafsson, Johan Fastbom, Lene Martin
- Table- Based Clinical Frailty Scale— Agreement Between ED Physicians, Patients and Caregivers, Jacques Lee, Judah Goldstein, Mary Tierney, Marie-Josee Sirois, Mark Chignell, Michael Nolan, Kenneth Rockwood, Marcel Émond
- Online Group Exercises for Older Adults: Randomized Controlled Trials to Study Adherence and Effects, Fabio Casati, Marcos Baez, Svetlana Nikitina
- New Communication Technologies for Engaging Older Patients, Families, and Caregivers in Healthcare, Lynn McDonald, Rachel Burton, Anthony Lombardo, Raza Mirza, Vanessa Iafolla, Christopher Klinger, Bailey Hollister



# Symposium: Resource Centers on Minority Aging: State-of-the-Art Research



#### **Presentations:**

12:00pm-1:30pm Room 3010 (CC) Chair: Steven Wallace

- Psychophysiological Well-Being Among Aging African Americans: A Latent Class Analysis, Courtney Thomas, Keith Whitfield, Roland Thorpe
- Biobehavioral Factors and Self-Rated Health in African American Men: NHANES 2009-2010, Loretta Lee, Pamela Bowen, Gina McCaskill, Olivio Clay
- Diabetes Education and Intergenerational Technology Transfer, Charles Senteio, Denise Hershey, Terrance Campbell
- Cultivating Life in a Revitalizing City: Gardens and Health Among Older African Americans in Detroit, Jessica Robbins-Ruszkowski
- Men Lacking a Caregiver Have Greater Risk of Long-Term Nursing Home Placement After Stroke, Justin Blackburn, Karen Albright, William Haley, Virginia Howard, David Roth, Monika Safford, Meredith Kilgore



#### Symposium: Community Engaged Models to Enhance Physical and Social Dimensions of Health in Older Adults



# **12:00pm-1:30pm** *Room 3011 (CC) Chair:*Karim Khan

#### Presentations:

- "It Makes Your Life Worthwhile, It Gives You a Purpose in Living": Meaningful Mobility Experiences, *Thea Franke*, *Joanie Sims-Gould, Meghan Winters*, *Habib Chaudhury, Heather McKay*
- Changes in Physical Activity Among Older Adults After a New Greenway Development in Vancouver, BC, Caitlin Pugh, Jana Hirsch, Christine Voss, Joanie Sims-Gould, Scott Lear, Heather McKay, Meghan Winters
- Implementation Matters: Scale-Up of an Older Adult Physical Activity Model, Heather McKay, Joanie Sims-Gould, Lindsay Nettlefold, Christa Hoy, Adrian Bauman
- Impact of a Physical Activity
   Intervention on Physical and
   Social Dimensions of Older Adults'
   Health, Lindsay Nettlefold, Joanie
   Sims-Gould, Christa Hoy, Adrian
   Bauman, Heather McKay

















#### **Paper: Dementia Care and Caregivers** Presentations:



12:00pm-1:30pm Room 3012 (CC)

Chair: Monica Cations

- Barriers and Facilitators in Preparing Caregivers for the Death of an Elder With Dementia, Cynthia Hovland-Scafe, Betty Kramer
- Agitation, Aggression, and Rejection of Care in Residential Care Facility Residents With Dementia, Seung Choi, Chakra Budhathoki, Ladislav Volicer, Laura Gitlin
- An Integrative Model Predicting Health Outcomes of Family Caregivers of Persons With Dementia, Doris Yu
- · Why Aren't People With Young Onset Dementia and Their Caregivers Using Formal Services?, Monica Cations, Adrienne Withall, Fiona White, Julian Trollor, Clement Loy, Peter Gonski, Henry Brodaty, Brian Draper
- · Activities of Daily Living and Behavioral and Psychological Symptoms of Dementia, Asuna Arai, Takashi Ozaki, Yuriko Katsumata



**Symposium: Supporting At-Risk** Older Persons in Swedish, Japanese, and U.S. Communities: Social Ties and Health



12:00pm-1:30pm Room 3014 (CC)

Chair: Mary McCall

#### **Presentations:**

- Thin Ties and Social Context: The Importance of Meeting Places for Older Persons, Cecilia Henning
- Meeting Places as a Resource in Post-Traumatic Cities: Hurricane Katrina's Aftermath, Karl Hedman
- Support for Persons With Varied Cognitive Functions: Formal and Informal Ties and Support, Christina Bökberg
- · Social Interaction, Social Ties, and Longevity in a Community-Dwelling Sample in Japan, Tokie Anme

#### 1:30pm-6:30pm Muir Woods & Sausalito Tour

Separate fee and pre-registration required. Buses will depart from Moscone West, Howard St. entrance.

Drive across the Golden Gate Bridge to experience the grandeur of some of the largest trees on earth, the Californian redwoods! Breathe in the enchanting smell of Muir Woods, and walk among these celestial giants in the inspiring hills of Marin. Until the 1800s, many Northern California coastal valleys were covered with coast redwood trees similar to those now found in Muir Woods National Monument. Learn about this natural beauty, then explore and hike at your own pace. The trails range from flat boardwalks to steep trails. Following Muir Woods, travel to Sausalito where world-class hotels, plentiful restaurants, and a diverse selection of shopping opportunities, galleries, and retail fashion shops are found. Guests will have free time for shopping and lunch. Fee includes: admission to Muir Woods National Monument, free time to explore, free time in Sausalito, and transportation.



We are a proud sponsor of the 2017 World Congress of Gerontology & Geriatrics

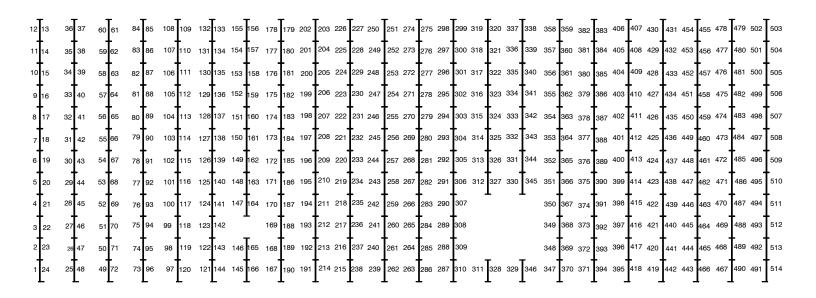


Every day, we are motivated by people living with heart failure and other diseases of impaired muscle function. They are not defined by their disease. They are fighting with spirit, determination and courage. They inspire us. They are our heroes.

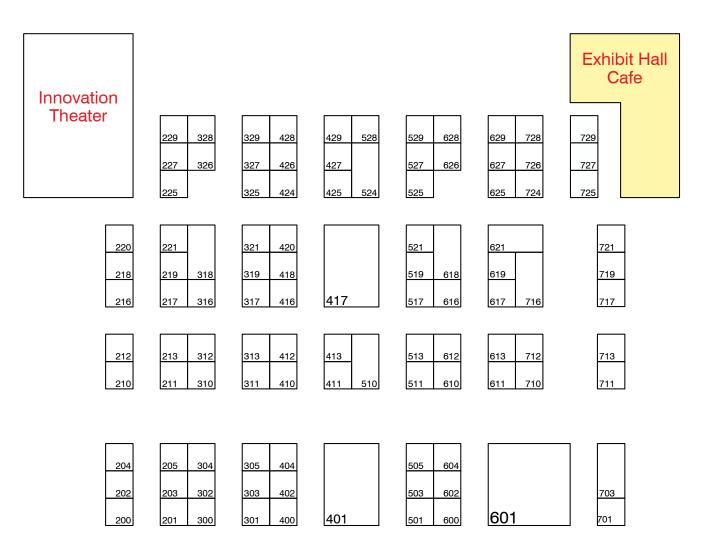
cytokinetics.com



### **Posters**



### Exhibit Hall



#### **ENTRANCE**

### Exhibitor Listing By Booth Number

- 200 G.S Innovations
- 201 Health and Aging Policy Fellows Program
- 202 Get Relief Responsibly, Johnson & Johnson Consumer Inc.
- 204 SLACK Incorporated / Journal of Gerontological Surgery
- 205 Oklahoma State University College of Human Sciences
- 210 D&D Retail
- 211 Institute for Sustainable Health and Optimal Aging
- 212 Milstein Medical Asian American Partnership Foundation
- 213 Case Western Reserve University, University Center on Aging & Health
- 216 Springer Publishing Company
- 217 Minnesota Population Center/IPUMS
- 218 AIDS Healthcare Foundation
- 219 National Archive of Computerized Data on Aging
- 220 BioSensics
- 221 The American Geriatrics Society
- 225 University of Oklahoma Reynolds Department of Geriatric Medicine and Reynolds Center of Geriatric Nursing Excellence
- 229 Expo Service Inc.
- 300 MedU
- 301 University of Nebraska Omaha
- 302 Nova Innovations
- 303 BodiMetrics/Alive Sciences
- 304 Cambridge University Press
- 305 Expo Enterprise
- 310 The Hong Kong Jockey Club Charities Trust
- 311 Canadian Institutes of Health Research & Public Health Agency of Canada
- 312 Translating Research in Elder Care (TREC) and Centre de recherche sur le vieillissement (CdRV)
- 313 AGE-WELL NCE & International Society for Gerontechnology
- 316 Sanofi Pasteur
- 317 Sanofi Pasteur Medical Information
- 318 National Institute on Aging
- 319 UMASS Boston Gerontology
- 321 The National Health and Aging Trends Study (NHATS)
- 325 Benjamin Rose Institute on Aging/Family Caregiver Alliance
- 326 International Culture Health Association
- 329 Expo Enterprise
- 400 Syracuse University Aging Studies Institute
- 401 AARP
- 402 Securing America's Future Energy (SAFE)
- 404 Alliance for Aging Research
- 410 Canadian Association on Gerontology (CAG) & Quebec Network for Research on Aging
- 411 University of North Texas Programs in Health Services
- 412 Canadian Longitudinal Study on Aging & McMaster Institute for Research on Aging
- 413 APDM Wearable Technologies
- 416 Karger Publishers
- 417 The Gerontological Society of America
- 418 Routledge Journals
- 420 Hawaiian Moon
- 424 Nestlé Health Science
- 425 Yonsei University Department of Applied Sports Industry Studies

- 426 Australian Association of Gerontology/New Zealand Association of Gerontology/Australia and New Zealand Society of Geriatric Medicine
- 427 Merck & Company, Inc.
- 428 International Association of Gerontology and Geriatrics Asia Oceana Region
- 501 Gateway to Global Aging Data
- 503 USC Leonard Davis School of Gerontology
- 505 Mayo Clinic
- 510 ProtoKinetics Gait Analysis Walkways
- 511 Java Group Programs Inc.
- 513 University of California San Francisco, School of Nursing, Institute for Health and Aging
- 517 Scripps Gerontology Center, Miami University
- 519 Oxford University Press
- 521 National Death Index
- 524 Pinetree Care Group
- 525 National Longitudinal Surveys
- 527 Alzpreneurs
- 528 UT Health San Antonio Barshop Institute
- 529 Western Union
- 600 Panel Study of Income Dynamics
- 601 Pfizer
- 602 Health and Retirement Study
- 604 Michigan Retirement Research Center
- 610 American Society on Aging
- 611 The University of Maryland Center for Research on Aging and The PhD Program in Gerontology at UMB/UMBC
- 612 Meridian Senior Living
- 613 The Ryman Prize
- 616 UW-Madison Institute on Aging
- 617 Calmoseptine, Inc.
- 618 Battelle
- 619 Kowa American Corporation
- 621 HUR
- 625 University of Utah College of Nursing
- 626 University of North Carolina at Chapel Hill Division of Geriatric Medicine
- 627 SAMHSA Minority Fellowship Program American Nurses Association
- 628 22nd IAGG World Congress of Gerontology and Geriatrics
- 629 interRai
- 701 McGraw-Hill Education
- 703 Penn State University Center for Healthy Aging
- 710 Itani Dental San Francisco
- 711 Longeveron LLC
- 712 Bank of America
- 713 Belmont Village Senior Living
- 716 Alzheimer's Association
- 717 University of La Verne MS in Gerontology
- 719 IAGGR2019/24NKG2018
- 721 Wisconsin Longitudinal Study (WLS) UW-Madison
- 724 Daily Dental Care
- 725 Oceane Beauty
- 726 Right at Home
- 727 AstaMed
- 728 Policy Press & University of Bradford School of Dementia Studies

### Exhibitor Listing By Category

#### **Association and Society**

- 401 AARP
- 313 AGE-WELL NCE & International Society for Gerontechnology
- 716 Alzheimer's Association
- 221 The American Geriatrics Society
- 610 American Society on Aging
- 426 Australian Association of Gerontology/New Zealand Association of Gerontology/Australia and New Zealand Society of Geriatric Medicine
- 410 Canadian Association on Gerontology (CAG) & Quebec Network for Research on Aging
- 417 The Gerontological Society of America
- 719 IAGGR2019/24NKG2018
- 428 International Association of Gerontology and Geriatrics Asia Oceana Region
- 629 interRAI
- 326 International Culture Health Association

#### **Geriatric Care Center**

- 713 Belmont Village Senior Living
- 612 Meridian Senior Living
- 524 Pinetree Care Group

#### **Government Agencies**

- 311 Canadian Institutes of Health Research & Public Health Agency of Canada
- 412 Canadian Longitudinal Study on Aging & McMaster Institute for Research on Aging
- 521 National Death Index
- 321 The National Health and Aging Trends Study (NHATS)
- 318 National Institute on Aging

#### Insurance/Financial/Professional

- 712 Bank of America
- 529 Western Union

#### Lifestyle/Wellness

- 413 APDM Wearable Technologies
- 303 BodiMetrics/Alive Sciences
- 724 Daily Dental Care
- 210 D&D Retail
- 305 Expo Enterprise
- 329 Expo Enterprise
- 229 Expo Services Inc.
- 200 G.S Innovations
- 420 Hawaiian Moon
- 621 HUR
- 511 Java Group Programs Inc.
- 711 Longeveron LLC
- 302 Nova Innovations
- 524 Pinetree Care Group
- 425 Yonsei University Department of Applied Sports Industry Studies

#### Manufacturer

- 413 APDM Wearable Technologies
- 727 AstaMed
- 711 Longeveron LLC
- 427 Merck & Company, Inc.

#### **Publisher/Publication**

- 304 Cambridge University Press
- 501 Gateway to Global Aging Data
- 416 Karger Publishers
- 701 McGraw-Hill Education
- 604 Michigan Retirement Research Center
- 519 Oxford University Press
- 728 Policy Press & University of Bradford School of Dementia Studies
- 418 Routledge Journals
- 204 SLACK Incorporated / Journal of Gerontological Surgery
- 216 Springer Publishing Company

#### **Service Provider**

- 218 AIDS Healthcare Foundation
- 325 Benjamin Rose Institute on Aging/Family Caregiver Alliance
- 202 Get Relief Responsibly, Johnson & Johnson Consumer Inc.
- 710 Itani Dental San Francisco
- 525 National Longitudinal Surveys
- 524 Pinetree Care Group
- 726 Right at Home
- 529 Western Union

#### **Technology/Devices/Equipment**

- 313 AGE-WELL NCE & International Society for Gerontechnology
- 413 APDM Wearable Technologies
- 220 BioSensics
- 621 HUR
- 619 Kowa American Corporation
- 217 Minnesota Population Center/IPUMS
- 525 National Longitudinal Surveys
- 302 Nova Innovations
- 524 Pinetree Care Group
- 510 ProtoKinetics Gait Analysis Walkways
- 402 Securing America's Future Energy (SAFE)

#### **University/College**

- 213 Case Western Reserve University, University Center on Aging & Health
- 602 Health and Retirement Study
- 211 Institute for Sustainable Health and Optimal Aging
- 604 Michigan Retirement Research Center
- 217 Minnesota Population Center/IPUMS
- 205 Oklahoma State University College of Human Sciences
- 600 Panel Study of Income Dynamics
- 703 Penn State University Center for Healthy Aging
- 728 Policy Press & University of Bradford School of Dementia Studies
- 517 Scripps Gerontology Center, Miami University
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- 312 Translating Research in Elder Care (TREC) and Centre de recherche sur le vieillissement (CdRV)
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- 625 University of Utah College of Nursing
- 503 USC Leonard Davis School of Gerontology
- 528 UT Health San Antonio Barshop Institute
- 616 UW-Madison Institute on Aging
- 425 Yonsei University Department of Applied Sports Industry Studies

#### Other

- 628 22nd IAGG World Congress of Gerontology and Geriatrics (World Congress
- 404 Alliance for Aging Research (Patient Advocacy
- 618 Battelle (Global Research and Development)
- 617 Calmoseptine, Inc. (Skin Care)
- 201 Health and Aging Policy Fellows Program (Educational/Fellowship Opportunity)
- 505 Mayo Clinic (Healthcare)
- 300 MedU (Online Educational Resource)
- 212 Milstein Medical Asian American Partnership Foundation
- 219 National Archive of Computerized Data on Aging (Gerentological Data Archive)
- 521 National Death Index (Mortality Ascertainment)
- 424 Nestlé Health Science (Nutrition Products)
- 725 Oceane Beauty (Skin Care)
- 600 Panel Study of Income Dynamics (Research)
- 601 Pfizer (Pharmaceutical)
- 726 Right at Home (Geriatric At-Home Care)
- 627 SAMHSA Minority Fellowship Program American Nurses Association (Grant Initiative)
- 316 Sanofi Pasteur (Pharmaceutical)
- 317 Sanofi Pasteur Medical Information (Pharmaceutical)
- 310 The Hong Kong Jockey Club Charities Trust (Charity)
- 613 The Ryman Prize (Philanthropic Organization)
- 721 Wisconsin Longitudinal Study (WLS) UW-Madison (Data Resource)
- 629 World Congress on Osteoporosis and Musculoskeletal Diseases (WCO-IOF-ESCEO) (World Congress)



# The Ryman Prize is at IAGG 2017!

The Ryman Prize is an international award aimed at encouraging the best and the brightest thinkers in the world to focus on ways to improve the health of older people.

The world's ageing population means that in some parts of the globe – including most of the Western world – the population aged 75+ is set to triple in the next 30 years.

In order to stimulate fresh efforts in the field, the Ryman Foundation is offering a NZ\$250,000 (US\$165,000) annual prize for the world's best discovery, development, advance or achievement that enhances quality of life for older people.

The 2016 Ryman Prize was won by Professor Henry Brodaty, a world class researcher and leading figure in Alzheimer's care.

Gabi Hollows, founding director of the Hollows Foundation, won the inaugural Ryman Prize in 2015 for the foundation's work to restore sight for more than 1 million people.

If you have a great idea, or have achieved something remarkable like Henry and Gabi, we'd love to hear from you!

www.rymanprize.com

### **Exhibitor Descriptions**

### **22nd IAGG World Congress of Gerontology** and Geriatrics

#### **Booth #628**

www.iagg2021.com

The 22nd IAGG World Congress of Gerontology and Geriatrics will be held in Buenos Aires, Argentina, June 20-24, 2021. Visit our booth for information on venue, tourism, accommodations, typical food and wines, and tango lessons! Visit us and see why you cannot miss IAGG Congress 2021!

#### **AARP**

#### **Booth #401**

601 E Street NW Washington, DC, 20049 United States

www.aarp.org

AARP is the nation's largest nonprofit, nonpartisan organization dedicated to empowering Americans 50 and older to choose how they live as they age. With nearly 38 million members and offices in every state, the District of Columbia, Puerto Rico, and the U.S. Virgin Islands, AARP works to strengthen communities and advocate for what matters most to families with a focus on health security, financial stability and personal fulfillment.

# AGE-WELL NCE & International Society for Gerontechnology

#### **Booth #313**

Simon Fraser University Gerontology Research Center, #2800-515 W. Hastings Vancouver, BC, V6B 5K3 Canada

#### http://agewell-nce.ca | www.gerontechnology.org

AGE-WELL NCE (www.agewell-nce.ca ) is a Canadian research network driving innovation and creating technology and services that benefit older adults. The International Society for Gerontechnology (www.gerontechnology.org) promotes design of technology and environments for independent living and social participation of older persons in good health, comfort, and safety.

#### **AIDS Healthcare Foundation**

#### **Booth #218**

518a Castro Street San Francisco, CA 94114 United States

www.aidshealth.org

#### **Alliance for Aging Research**

#### **Booth #404**

1700 K Street, NW, Suite 740 Washington, DC, 20006 United States

#### www.agingresearch.org

The Alliance for Aging Research shapes public policy and educates older adults, caregivers, and health care professionals about diseases and conditions of aging. The Alliance will be showcasing their latest work in vaccines, AFib, valve disease, nutrition, medication safety, and more.

#### **Alzheimer's Association**

#### Booth #716

225 N Michigan Avenue, 17th Floor Chicago, IL, 60601 United States

#### www.alz.org

The Alzheimer's Association is the leading voluntary health organization in Alzheimer's care, support and research. Dementia online training and evidence-based dementia care practice recommendations.

#### **Alzpreneurs**

#### **Booth #527**

c/o Splaine Consulting, 5416 White Mane Columbia, MD, 21045 United States

Make connections and bounce ideas off other entrepreneurs in the Alzheimer's space. Alz-preneuers is a network of forward-thinkers who want you to succeed in improving the lives of people with dementia. We share successes and failures and imagine new ventures. From brain health to end-of-life, let's make change happen.

#### The American Geriatrics Society

#### Booth #221

40 Fulton Street New York, NY, 10038 United States

#### www.americangeriatrics.org

The American Geriatrics Society (AGS) is a nationwide, not-for-profit society of geriatrics health care professionals dedicated to improving the health, independence, and quality of life of older people. Our nearly 6,000 members include geriatricians, geriatric nurses, social workers, family practitioners, physician assistants, pharmacists, and internists.



#### **American Society on Aging**

#### **Booth #610**

575 Market Street, Suite 2100 San Francisco, CA, 94105 United States

#### www.asaging.org

American Society on Aging (ASA) is a professional organization whose mission is to cultivate leadership, advance knowledge, and strengthen the skills of our members and others who work with, and on behalf of, older adults. Learn more at www.asaging.org.

#### **APDM Wearable Technologies**

#### **Booth #413**

2828 SW Corbett Avenue, Suite 135 Portland, OR, 97201 United States

#### www.apdm.com

APDM Wearable Technologies offers Opal – wearable movement sensor for streaming real time results or continuous monitoring; Mobility Lab – the most trusted sensor based gait and balance analysis system; and Moveo Explorer – full body kinematic system for joint range of motion.

#### **AstaMed**

#### **Booth #727**

1750 112th Avenue, NE Bellevue, WA 98004 United States

#### www.astamed.net

AstaMed MYOTM is a prescription medical food for the clinical management of Sarcopenia. It is a medicinal formulation which helps to nutritionally support muscle metabolism and suppress Sarcopenia. AstaMed MYO's primary ingredient is astaxanthin in combination with Vitamin D3.

# Australian Association of Gerontology/New Zealand Association of Gerontology/Australia and New Zealand Society of Geriatric Medicine

#### **Booth #426**

322 St. Kilda Road, Suite 8 St. Kilda, VIC 318, Australia

#### www.aag.ash.av

AAG, NZAG, and ANZSGM are the peak body associations for gerontology and geriatrics in Australia

and New Zealand. The three organisations are intending to bid for the 2029 IAGG World Congress in Sydney, Australia, and New Zealand - visit www.aag.asn.au/iagg2029 for more information.

#### **Bank of America**

#### Booth #712

100 North Tryon Street Charlotte, NC, 28255 United States

#### www.bankofamerica.com

Bank of America is a global leader in wealth management and corporate and investment banking and trading.

Bank of America serves individual consumers, small and middle-market businesses, and large corporations with a full range of banking, investing, asset management, and financial and risk management products and services

#### **Battelle**

#### **Booth #618**

505 King Avenue Columbus, OH, 43201 United States

#### www.battelle.org

Every day, the people of Battelle apply science and technology to solving what matters most. At major technology centers and national laboratories, our experts specialize in developing and evaluating aging programs and policy, epidemiology, quality measurements, and human centric design.



#### **Belmont Village Senior Living**

#### Booth #713

1172 San Pablo Avenue, Suite 102 Berkeley, CA 94706 United States

#### www.belmontvillage.com

Belmont Village, founded in 1997, is a leading national provider of independent living, assisted living and award-winning memory care. Our dedicated teams provide a high standard of service and care, with innovative, research-based programs supporting successful aging and purposeful living.

### Benjamin Rose Institute on Aging /Family Caregiver Alliance

#### Booth #325

11890 Fairhill Road Cleveland, OH, 44120 United States

#### www.benrose.org

Benjamin Rose Institute on Aging advances support for older adults and caregivers. Founded in 1908, Benjamin Rose provides direct service to older adults and their caregivers, engages in applied social research, and leads advocacy efforts in support of older adults

#### **BioSensics**

#### **Booth #220**

42 Pleasant Street, Suite 2 Watertown, MA, 02472 United States

#### www.biosensics.com

BioSensics is a globally recognized leader in wearable movement sensors for health care, providing medical-grade sensor systems for point-of-care gait, balance, and fall risk assessment. At the 2017 IAGG World Congress, BioSensics is excited to be unveiling an innovative wearable sensor system for assessment of frailty. Learn more at www.biosensics.com.

#### **BodiMetrics/Alive Sciences**

#### Booth #303

1803 Glengary Street Sarasota, FL, 34231 United States

#### www.bodimetrics.com

The BodiMetrics Performance Monitor and the Vitals Rx Monitor capture health metrics in just 20 seconds. Your vitals combined with our platform provides consumers and clinicians with vital information. Partnering with Alive Sciences and their Rothman Index (Ri), users are empowered with an early-warning system to recognize subtle but important health changes in a timely manner

#### Calmoseptine, Inc.

#### **Booth #617**

16602 Burke Lane Huntington Beach, CA, 92647 United States

#### www.calmoseptine.com

Calmoseptine® Ointment protects and helps heal skin irritations from moisture such as urinary and fecal

incontinence. It is also effective for irritations from perspiration, wound drainage, fecal and vaginal fistulas and feeding tube site leakage. Calmoseptine® temporarily relieves discomfort and itching. Free samples at our booth!

#### **Cambridge University Press**

#### **Booth #304**

1 Liberty Plaza New York, NY, 10006 United States

#### www.cambridge.org/academic

Cambridge University Press' publishing in books and journals combines state-of-the-art content with the highest standards of scholarship, writing, and production. Visit our stand to browse new titles, available at 20% discount, and to pick up sample copies of our journals. Visit our website to find out more about what we do at www.cambridge.org/academic.

# Canadian Association on Gerontology (CAG) & Quebec Network for Research on Aging

#### **Booth #410**

c/o University of Toronto, Dept. of OS/OT, 160-500 University Avenue Toronto, ON, M5G1V7 Canada

#### www.cagacg.ca | www.rqrv.com

The Canadian Association on Gerontology is Canada's premier multidisciplinary association in gerontology—learn about membership and our annual conference. The RQRV supports interdisciplinary research and fosters partnerships to increase research capacity and accelerate discoveries in the field of aging.

# Canadian Institutes of Health Research & Public Health Agency of Canada

#### **Booth #311**

4545 Queen Mary Road, 3rd Floor Montreal, Quebec, H3W 1WF Canada

#### www.cihr-irsc.gc.ca | www.phac-aspc.gc.ca

The Canadian Institutes of Health Research (CIHR) is Canada's health research funding agency, responding to the evolving needs for health research and seeking to transform health research in Canada. The Public Health Agency of Canada promotes and protects the health of Canadians through leadership, partnership, innovation, and action in public health.



### Canadian Longitudinal Study on Aging & McMaster Institute for Research on Aging

#### **Booth #412**

175 Longwood Road S, 309A Hamilton, Ontario, L8P 0A1 Canada

#### www.clsa-elcv.ca | www.mira.mcmaster.ca

The CLSA national research platform, following 51,000 Canadians, enables researchers to answer critical questions on health, aging, disability, and disease. McMaster University's Institute for Research on Aging: the entry point to world-class, interdisciplinary expertise in aging research, and knowledge translation.

# Case Western Reserve University, University Center on Aging & Health

#### **Booth #213**

2120 Cornell Road Cleveland, OH, 44106 United States

#### www.nursing.case.edu/ucah

Since 1978, the University Center on Aging and Health has served as an interdisciplinary center for excellence in gerontological and geriatric research, education, and practice by fostering collaboration among its community of scholars, learners, and practitioners and community based partners.

#### **Daily Dental Care**

#### **Booth #724**

9947 West Emerald Street Boise, ID, 83704 United States

#### www.dailydentalcares.com

Daily Dental Care's breakthrough oral care lozenges were developed by a Stanford-trained microbiologist as an effective oral care solution for people who have difficulty maintaining their oral hygiene on their own. They contain a proprietary combination of naturally safe, consumable ingredients that target disease-causing bacteria to promote oral health. Learn more at www.dailydentalcares.com.

#### **D&D Retail**

#### Booth #210

6323 White Heron Court Las Vegas, NV 89139 United States

#### **Expo Enterprise**

#### Booth #305 and #329

3560 Polaris Avenue, #27 Las Vegas, NV 89103 United States

www.getmyid.com

#### **Expo Service Inc.**

#### **Booth #229**

6272 Spring Mountain Road Las Vegas, NV 89146 United States

www.Lcoreparis.com

#### **Gateway to Global Aging Data**

#### **Booth #501**

635 Downey Way, Suite 312 Los Angeles, CA, 90089 United States

#### www.g2aging.org

The Gateway to Global Aging Data (www.g2aging.org) is a web-based resource for accessing multidisciplinary panel data on aging, health, and retirement from the international family of health and retirement surveys.

#### The Gerontological Society of America

#### **Booth #417**

1220 L Street, NW Washington, DC, 20005 United States

#### www.geron.org

The Gerontological Society of America (GSA) is a well-established interdisciplinary organization devoted to research, education, and practice in the field of aging. As the host society for the 21st International Association of Gerontology and Geriatrics World Congress, we are thrilled to welcome attendees to San Francisco and at the GSA Hub (Booth #417). Stop by to say hello, inquire about our membership benefits and the 21% off membership promo for July, or sit in on one of the seven mini presentations (covering topics such as mentoring, professional development, grant writing, and research partnerships) being presented. Prize drawings and refreshments daily.

### Get Relief Responsibly, Johnson & Johnson Consumer Inc.

#### **Booth #202**

7050 Camp Hill Road Fort Washington, PA 19034 United States

www.getreliefresponsibly.com | www.getreliefresponsibly professional.com

GET RELIEF RESPONSIBLY® is an initiative developed by Johnson & Johnson Consumer Inc, to educate consumers about the appropriate use of over-thecounter (OTC) medicines and help them safely choose, use, store, and dispose of OTC medicines for themselves and their loved ones

#### **G.S Innovations**

#### **Booth #200**

7182 Galley Drive Las Vegas, NV 89147 United States

#### www.gsinnovationsinc.com

G.S. Innovations provides a variety of healthcare solutions to many different industries. We work on developing and identifying the best medical care to help diverse professional groups overcome their challenges.

#### **Hawaiian Moon**

#### **Booth #420**

321 S. Missouri Avenue Clearwater, FL, 33756 United States

#### www.aloecream.biz

Say goodbye to dry skin with Hawaiian Moon Organic Aloe Cream! Penetrating the skin up to seven layers deep, it is also free of dyes, fragrance, parabens, sulfates, mineral oil, and any other harsh chemicals. Your skin is left soft and moisturized.



### **Health and Aging Policy Fellows Program**

#### **Booth #201**

1051 Riverside Drive, Unit 9 New York, NY, 10032 United States

www. health and aging policy. com

The Health and Aging Policy Fellows Program is supported by The John A. Hartford Foundation and The Atlantic Philanthropies and provides professionals in aging with the experience and skills to make a positive contribution to the development and implementation of health policies that affect older Americans.

#### **Health and Retirement Study**

#### **Booth #602**

426 Tompson Street, 3050 ISR Ann Arbor, MI, 48104 United States

#### www.hrsonline.isr.umich.edu

The University of Michigan's Health and Retirement Study provides rich longitudinal data for the community of scientific and policy researchers who study the health, economics and demography of aging. The HRS is based on biennial interviews of 20,000 individuals representing the U.S. population over age 50. HRS datasets are available free of charge from our website.



#### The Hong Kong Jockey Club Charities Trust

#### **Booth #310**

13F One Sports Road Happy Valley, HKSAR Hong Kong

#### http://www.hkjc.com/home/english

A not-for-profit enterprise dedicated to community betterment, The Hong Kong Jockey Club is one of the world's largest charity donors. The Club allocates its surplus for charitable initiatives through its Charities Trust. Elderly services is one of the Trust's strategic focus areas. Stop by to learn about our elderly strategy and flagship programs.



#### HUR

#### **Booth #621**

3019 Commercial Avenue Northbrook, IL, 60062 United States

www.hurusa.com

HUR builds strong bodies and even stronger senior living and rehabilitation centers. Powered by HUR's evidence-based Scandinavian design, air resistance mechanization and SmartTouch technology, industry leading providers who choose HUR are equipped with premier strength training solutions for older adults.



#### IAGGR2019/24NKG2018

#### Booth #719

Storgata 86 Lillehammer, 2615 Norway

#### http://24nkg.no | http://iagger2019.se

OSLO 2018 and GOTHENBURG 2019 – Nordic and European Congresses of Aging. The Congress theme for the 24th NKG in Oslo, held May 2-4, 2018, is "Lessons of a Life Time" and for the IAGG-ER, held May 23-25, 2019, is "Towards Capability in Ageing – From Cell to Society."

## UNIVERSITY OF LOUISVILLE.

INSTITUTE FOR SUSTAINABLE HEALTH & OPTIMAL AGING

### Institute for Sustainable Health and Optimal Aging

#### **Booth #211**

300 East Market Street, Suite 200 Louisville, KY, 40202 United States

#### www.optimalaginginstitute.org

The University of Louisville Institute for Sustainable Health and Optimal Aging empowers older adults to flourish. We work to achieve this by building collaborative community networks of psychosocial transdisciplinary research, evidence-based practice models, age-friendly product innovation, and creative educational models.

### International Association of Gerontology and Geriatrics - Asia Oceana Region

#### **Booth #428**

Suite 8, 322 St Kilda Road St Kilda, VIC 318 Australia

www.aag.asn.au/about-us/international-association-of-gerontology-geriatrics

IAGG Asia Pacific Region is the largest region in the world. The 2019 IAGG Asia Pacific Congress will be held in Taipei, Taiwan, October 24-27, 2019. Visit www. iagg2019.org for more information.

#### **International Culture Health Association**

#### **Booth #326**

866 Yuhangtang Rd Hangzhou, Zhejiang, ZJ571 China

#### www.ichaliving.org

How to enjoy a longer and healthier life? Come share the secrets of a prolonged life to 100 years, hidden in traditional Chinese culture, especially in Traditional Chinese Medicine (TCM). And with the development of evidence-based medical science, TCM Comprehensive Diagnosis System has been invented.

#### interRAI

#### **Booth #629**

University of Waterloo 200 University Avenue Waterloo, NAL 3GI, Ontario Canada

www.interrai.org

#### **Itani Dental San Francisco**

#### Booth #710

450 Sutter Street, Suite 2318 San Francisco, CA, 94108 United States

#### www.itanidental.com

Itani Dental San Francisco is designed to meet your dental need with the highest level of skill and experience. These services are also extended to our senior and special needs communities requiring housecalls or hospital care.



#### **Java Group Programs Inc.**

#### **Booth #511**

1803 59 Annie Craig Drive Toronto, Ontario, M8V OC4 Canada

#### www.javagp.com

Java Group Programs provides therapeutic peer support programs for the psychosocial support of residents in

care. Easily implemented standardized groups transition senior care from entertainment to resident engagement. Join 600 organizations that are solving the loneliness and depression epidemic

#### **Karger Publishers**

#### **Booth #416**

26 West Avon Road Unionville, CT, 06085 United States

#### www.karger.com

Titles on display include the books series *Interdisciplinary Topics in Gerontology and Geriatrics and the journals Dementia and Geriatric Cognitive Disorder, Gerontology, and Neurodegenerative Diseases.* 

#### **Kowa American Corporation**

#### **Booth #619**

55 E 59th Street, #19 New York, NY, 10022 United States

#### www.kowachemical.com

Kowa American Corporation is a distributor of the advanced interactive therapeutic robot "PARO," which offers remarkable responsiveness and positively affects people's mind as well as pet therapy. PARO is used for elderly people or patients with dementia or Alzheimer's disease to comfort users, stimulate sociability, improve moods, and divert negative feelings.



#### Longeveron LLC

#### **Booth #711**

1951 NW 7th Avenue, Suite 520 Miami, FL, 33136 United States

#### www.longeveron.com

Longeveron is a regenerative medicine with the goal to provide the first of its kind biological solution for aging-related diseases, such as Alzheimer's disease and frailty, and is dedicated to developing safe cell-based therapeutics to revolutionize the aging process and improve quality of life through its proprietary Longeveron Mesenchymal Stem Cells, which are being evaluated in FDA approved clinical trials.

#### **Mayo Clinic**

#### **Booth #505**

200 First Avenue SW Rochester, MN, 55905 United States

#### www.mayo.edu/centeronaging

Mayo Clinic is one of the most comprehensive research institutions in the world – where ideas for improving care advance from the laboratory to the clinic in order to address unmet patient needs. The Mayo Clinic Robert and Arlene Kogod Center on Aging focuses on extending healthspan and improving the quality of life for older adults. The Center has five research programs designed to bridge the gap between basic science and clinical application, providing a better understanding of the aging process.

#### **McGraw-Hill Education**

#### **Booth #701**

2 Penn Plaza, 9th Floor New York, NY, 10121 United States

#### www.mheducation.com

With a strong editorial team and a commitment to education, McGraw-Hill Education is one of the world's premier publishers of print and digital clinical content, including *Hazzard's Geriatric Medicine and Gerontology, 7th Edition*. Visit our booth to peruse our new and best-selling titles.

#### MedU

#### **Booth #300**

2 Buck Road, Suite K, Box 5 Hanover, NH, 03755 United States

#### www.med-u.org

MedU is a non-profit dedicated to delivering the best health care education through collaborative development and research into innovative, high-impact virtual teaching and learning methods. We develop patient cases designed to help students acquire much-needed critical reasoning, diagnostic, and communication skills. Annually, more than 40,000 students complete over 1,000,000 MedU cases.

#### Merck & Company, Inc.

#### Booth #427

2800 Galloping Hill Road Kenilworth, NJ, 07033 United States www.merck.com



Merck (known as MSD outside the United States and Canada) is a global health care leader working to help the world be well. Through our prescription medicines, vaccines, biologic therapies, and animal health products, we work to deliver innovative health solutions and are committed to increasing access to health care.

#### **Meridian Senior Living**

#### **Booth #612**

2549 36th Avenue West Seattle, WA, 98199 United States

#### www.meridiansenior.com

Meridian Senior Living is an experienced assisted living and memory care operator with an expansive portfolio valued over \$1 billion and consisting of 75 communities. Through its talented group of 5,000 professionals, Meridian is committed to fostering meaningful experiences for its seniors.

#### Michigan Retirement Research Center

#### **Booth #604**

426 Tompson Street Ann Arbor, MI, 48104 United States

#### www.mrrc.isr.umich.edu

The University of Michigan Retirement Research Center (MRRC) is one of three research centers funded by the Social Security Administration to provide a national resource fostering high-quality research, communication, and education related to Social Security, pensions, and retirement-related policies. MRRC working papers, research briefs, policy briefs, and newsletters are available at our exhibit booth or at www.mrrc.isr.umich.edu.



### Milstein Medical Asian American Partnership Foundation

#### Booth #212

6 East 43rd Street, 28th Floor New York, NY 10017 United States

www.mmaapf.org

The Milstein Medical Asian American Partnership Foundation (MMAAP Foundation) was created by Howard P. Milstein and the Paul and Irma Milstein Foundation to improve world health by developing mutually beneficial partnerships between the U.S. and China, as well as greater Asia.

#### **Minnesota Population Center/IPUMS**

#### **Booth #217**

50 Willey Hall, 225 19th Avenue S Minneapolis, MN, 55455 United States

#### www.ipums.org

IPUMS provides census and survey data from around the world integrated across time and space, making it easy to study change, conduct comparative research, and analyze individuals within family and community context. Data and services available free of charge.

# National Archive of Computerized Data on Aging

#### Booth #219

330 Packard Street Ann Arbor, MI, 48104 United States

#### www.icpsr.umich.edu/icprsrweb/nacda

The National Archive of Computerized Data on Aging is the largest repository of secondary data on aging and health. NACDA promotes research on aging by providing access to secondary data. NACDA is located within ICPSR, a center at the Institute for Social Research (ISR), at the University of Michigan.

#### **National Death Index**

#### **Booth #521**

3311 Toledo Road Hyattsville, MD, 20782 United States

#### www.cdc.gov.nchs.ndi.htm

The National Death Index (NDI) is a centralized database of death record information on file in state vital statistics offices. Working with these state offices, the National Center for Health Statistics (NCHS) established the NDI as a resource to aid epidemiologists and other health and medical investigators with their mortality ascertainment activities.

#### **National Institute on Aging**

#### **Booth #318**

Building 31, Room 5C27, 31 Center Drive, MSC 2292 Bethesda, MD, 20892 United States

#### www.nia.nih.gov

The National Institute on Aging (NIA) is part of the National Institutes of Health. NIA leads a broad scientific effort to understand the nature of aging and provides leadership in aging and Alzheimer's research, training, health information dissemination, and other programs.



### The National Health and Aging Trends Study (NHATS)

#### **Booth #321**

624 N Broadway, Room 641 Baltimore, MD, 21205 United States

#### www.nhats.org

The National Health and Aging Trends Study was designed as a scientific platform for understanding trends and trajectories in late-life functioning and consequences for individuals and society. The companion National Study of Caregiving interviews family caregivers. Our exhibit provides handouts, on-site technical assistance, and opportunities to register for and review data.

#### **National Longitudinal Surveys**

#### **Booth #525**

921 Chatham Lane, Suite 200 Columbus, OH, 43221 United States

#### www.nlsinfo.org

The National Longitudinal Surveys (NLS), sponsored by the Bureau of Labor Statistics, are a set of surveys designed to gather information at multiple points on the employment and life course experiences of seven groups of men and women.

#### Nestlé Health Science

#### **Booth #424**

12 Vreeland Road Florham Park, NJ, 07932 United States

www.nestlehealthscience.com

BOOST® Nutritional Drinks, from Nestlé Health Science, provide essential nutrients that your patients might not be getting from diet alone, including protein, vitamins, and minerals. Nestlé Health Science is engaged in advancing the role of nutrition to change the course of health for consumers, patients and its partners in health care. For more information visit www.nestlehealthscience.us

#### **Nova Innovations**

#### **Booth #302**

3305 Spring Mountain Road, Suite #34 Las Vegas, NV, 89102 United States

www.novainnovations.net

#### **Oceane Beauty**

#### Booth #725

6215 Regency Parkway, Suite #950 Atlanta, GA 30071 United States

Oceane Beauty caters to those who are seeking to rejuvenate their youthful appearance and to defy the aging process, those who want to feel as if they have just stepped out of the most exclusive spa, and those who want to look at their best.

#### Oklahoma State University College of Human Sciences

#### Booth #205

431 Human Sciences Stillwater, OK, 74078 United States

#### www.humansciences.okstate.edu

The Oklahoma State University College of Human Sciences provides a variety of interdisciplinary programs and tools for graduate work and research around aging in the 21st century in order to prepare future leaders in aging topics, services, and programs.

#### **Oxford University Press**

#### Booth #519

198 Madison Avenue New York, NY, 10016 United States

#### www.global.oup.com/academic

Oxford University Press, the largest and most successful university press in the world, proudly publishes the journals of The Gerontological Society of America (GSA), as well as some of the world's leading books, journals, and online resources. Visit our booth for discounts on relevant books and free journal samples.



#### **Panel Study of Income Dynamics**

#### **Booth #600**

426 Thompson Street, 3200 ISR Ann Arbor, MI, 48109 United States

#### www.psid.org

The Panel Study of Income Dynamics is a longitudinal national study of 10,0000 U.S. families and their descendants, followed since 1968. All data are freely available online at www.psid.org. Rich data are available to study aging and health, including retirement transitions, chronic health conditions, ADLs, IADLs, health behaviors, health-care expenditures, time use, causes of death, pensions, and wealth accumulation.

#### **Penn State University Center for Healthy Aging**

#### **Booth #703**

422 BBH Building University Park, PA, 16802 United States

#### www.faceage.org

FaceAge (collaborative project) is featured. FaceAge is a three-screen video installation of looped short films built around encounters between younger (18-22) and older (65+) participants studying and describing each other's faces. The films explore dimensions of aging through footage from participants' lives and archival home videos. Promotional materials also offered.

#### **Pfizer**

#### **Booth #601**

235 E 42nd Street New York, NY, 10017 United States

#### www.pfizer.com

At Pfizer, we apply science and our global resources to bring therapies to people that extend and significantly improve their lives. Every day, Pfizer colleagues work across developed and emerging markets to advance wellness, prevention, treatments and cures that challenge the most feared diseases of our time.

#### **Pinetree Care Group**

#### **Booth #524**

Mainan Airlines Plaza, 2 Yi Dong Sanhuan North Road Chaoyang District, Beijing China

www.qskh.cn

Since 2004, Pinetree has been a driving force in China for sustainable longevity. Our person-centered ARCS (algorithms for restorative care solution) and FONCTI system for function checkup support life course resilience. Pinetree has served 270,000 families through a network of 3,000+ restorative caregivers, health coaches, and assistants.

# Policy Press & University of Bradford School of Dementia Studies

#### **Booth #728**

1-9 Old Park Hill Bristol, B52 8BB United Kingdom

www.policypress.co.uk

#### www.bradford.ac.uk/health/dementia/

Policy Press at the University of Bristol is a not-for-profit social science publisher of books and journals including International Journal of Care and Caring. Dementia Studies at the University of Bradford's real world research and training was awarded the Queen's Anniversary Prize for Higher and Further Education.

#### \*\*\*

#### **ProtoKinetics Gait Analysis Walkways**

#### **Booth #510**

60 Garlor Drive Havertown, PA, 19083 United States

#### www.protokinetics.com

The ProtoKinetics movement analysis system (Zeno Electronic Walkway and PKMAS) quantifies walking, standing, sit-to-stand, and other important functional performance measures. Evaluate symmetry, assess fall risk and track changes over time to calculate patient progress. Simply, the best walkway in the world!

#### **Right at Home**

#### **Booth #726**

6464 Center Street, Suite 150 Omaha, NE, 68106 United States

#### www.rightathome.net

Right at Home offers in-home companionship, personal care, and assistance to seniors and disabled adults who

want to continue to live independently. Local Right at Home offices are independently owned and operated. Right at Home's global office is in Omaha, NE, with franchise offices in 45 states and throughout the world.

#### **Routledge Journals**

#### **Booth #418**

530 Walnut Street, Suite 850 Philadelphia, PA, 19106 United States

#### www.tandfonline.com

Routledge Journals, a division of Taylor & Francis, is a leading, international publisher of scholarly research in gerontology. Visit us online at www.tandfonline.com or visit the Routledge Journals booth to request free sample copies.





#### The Ryman Prize

#### **Booth #613**

92 Russley Road Avonhead, Christchurch, New Zealand 8140 www.rymanprize.com

The Ryman Prize is a NZ\$250,000 annual award for the world's best development, advance, or achievement that enhances quality of life for older people. The prize is awarded each year by an international jury, and is the richest prize of its kind in the world. Its aim is to encourage the brightest minds in the world to focus on the problems faced by older people.



#### SAMHSA Minority Fellowship Program – American Nurses Association

#### **Booth #627**

8515 Georgia Avenue, Suite 400 Silver Spring, MD, 20910 United States www.emfp.org The SAMHSA Minority Fellowship Program at the American Nurses Association, one of the most innovative models for educating ethnic minority nurses in behavioral health disorders at the masters' and doctoral levels. Visit Booth 627 for more information.

#### Sanofi Pasteur

#### **Booth #316**

Discovery Drive Swiftwater, PA, 18370 United States

#### www.sanofipasteur.us

Sanofi Pasteur Inc. provides pediatric, adult, and travel vaccines for diseases such as diphtheria, tetanus, pertussis, polio, Haemophilus influenzae type b, influenza, rabies, typhoid fever, yellow fever, and meningococcal disease. To learn more about our products, visit our exhibit.

#### Sanofi Pasteur - Medical Information

#### **Booth #317**

Discovery Drive Swiftwater, PA, 18370 United States

#### www.sanofipasteur.us

Sanofi Pasteur Inc. provides pediatric, adult, and travel vaccines for diseases such as diphtheria, tetanus, pertussis, polio, Haemophilus influenzae type b, influenza, rabies, typhoid fever, yellow fever, and meningococcal disease. To learn more about our products, visit our exhibit.

#### **Scripps Gerontology Center, Miami University**

#### **Booth #517**

100 Bishop Circle Oxford, OH, 45056 United States

#### www.scrippsaging.org

The Scripps Gerontology Center mission is to make a difference in the lives of aging individuals and their families and communities, in addition to meeting the needs of aging societies. We accomplish this mission through research, community service, and administration as well as supporting Miami's gerontology academic programs at the undergraduate, master, and doctoral levels.



#### **Securing America's Future Energy (SAFE)**

#### Booth #402

1111 19th Street, NW, Suite 406 Washington, DC, 20036 United States

#### www.secureenergy.org

Mobility is one of the leading impediments to aging in community. Decreased mobility associated with aging is related to declining health, increased isolation, the cost of car ownership, and limitations of public transportation. Technology – like autonomous vehicles – can provide solutions to these challenges, allowing seniors to live healthier, more independent lives.

### SLACK Incorporated / Journal of Gerontological Surgery

#### **Booth #204**

6900 Groe Road Thorofare, NJ, 08086 United States

#### www.healio.com

SLACK Incorporated is a leading publisher of peer-reviewed journals, including The Journal of Gerontological Nursing and Research in Gerontological Nursing. Visit us today for a sample issue and visit us online at www.healio.com

#### **Springer Publishing Company**

#### **Booth #216**

11 W 42nd Street, 15th Floor New York, NY, 10036 United States

#### www.springerpub.com

Springer Publishing Company serves the health care and medical industries in the professional and educational fields. Our books and journals provide vital information for practitioners, students, academics, and researchers in nursing, psychology, gerontology, social work & counseling, public health, and medical education.

### **Syracuse University Aging Studies Institute**

#### **Booth #400**

100 College Place, 314 Lyman Hall Syracuse, NY, 13244 United States

#### http://asi.syr.edu

Syracuse University's Aging Studies Institute is a growing interdisciplinary center dedicated to promoting the quality of life for aging populations by performing collaborative research and providing educational opportunities.

# Translating Research in Elder Care (TREC) and Centre de recherche sur le vieillissement (CdRV)

#### **Booth #312**

1036 Belvedere Sud Sherbrooke, Quebec, J1H 4C4 Canada

#### www.cdrv.ca | www.trec.ualberta.ca

TREC is a pan-Canadian health services research program that produces practical science-based solutions to improve care in nursing homes. The Research Centre on Aging's (CdRV) mission is to produce and integrate knowledge on the processes supporting healthy aging and facilitate the adaptation of society to this complex challenge.

#### **UMASS Boston Gerontology**

#### **Booth #319**

100 Morrissey Boulevard Boston, MA, 02125 United States

#### www.umb.edu/academics/mgs/gerontology

Gerontology at UMass Boston offers pioneering academic programs, including advanced professional training through our graduate programs and award-winning online programs.

# University of California San Francisco, School of Nursing, Institute for Health and Aging

#### Booth #513

505 Parnassus Avenue San Francisco, CA, 94143 United States

# https://nursing.ucsf.edu/about/departments/institute-health-aging

The University of California San Francisco (UCSF) booth showcases the innovative work of our faculty, researchers, and clinicians in the field of aging. Come learn about our activities in aging, health policy, basic research, clinical programs, health economics, health disparities, arts and aging, social science, and technology.

#### University of La Verne - MS in Gerontology

#### Booth #717

1950 Third Street La Verne, CA, 91750 United States

#### www.laverne.edu

The University of LaVerne, located along the San Gabriel Foothills in Southern California, is a nationally topranked, accredited, private, nonprofit university. We are



The  $21^{\rm st}$  IAGG World Congress of Gerontology & Geriatrics

proud to offer master's programs in gerontology, health administration and public administration.

# The University of Maryland Center for Research on Aging and The PhD Program in Gerontology at UMB/UMBC

#### **Booth #611**

660 W Redwood Street, HH222 Baltimore, MD, 21201 United States

#### www.lifesciences.umaryland.edu/gerontologyphd

The University of Maryland Center for Research on Aging and the Doctoral Program in Gerontology at UMB/UMBC presents information on the campus' interdisciplinary research and the doctoral program's three tracks, faculty, students, and requirements.

#### **University of Nebraska Omaha**

#### **Booth #301**

6001 Dodge Street Omaha, NE, 68182 United States

#### unomaha.edu/gero

Since 1973, the Department of Gerontology at the University of Nebraska Omaha delivers education to students in Omaha, Lincoln, and online. Education paths include the BS, MA, and PhD in gerontology. Certificates and a minor are also available at the undergraduate and graduate levels.



### University of North Carolina at Chapel Hill Division of Geriatric Medicine

#### **Booth #626**

5003 Old Clinic Chapel Hill, NC, 27599 United States

#### www.med.unc.edu/aging

Open rank positions available. Interdisciplinary collaborations in education, research, and clinical care. Six on-campus health care professional schools. Partnerships include 21 medical school departments and 10 centers. \$285 million collective annual national sponsored research. Fellowships individually tailored. Joint fellowships in oncology, emergency medicine, and nephrology.

### University of North Texas - Programs in Health Services

#### **Booth #411**

1155 Union Circle, #311456 Denton, TX, 76203 United States

#### https://healthservices.pacs.unt.edu

UNT offers master's and PhD degrees in health services with concentrations in applied gerontology, data analytics, and long-term care and rehabilitation services. The MS degree is completely online and can be completed in as little as 16 months. More info: https://healthservices.pacs.unt.edu.

# University of Oklahoma Reynolds Department of Geriatric Medicine and Reynolds Center of Geriatric Nursing Excellence

#### Booth #225

1122 NE 13th Street, ORB 1200 Oklahoma City, OK, 73117 United States

#### www.oumedicine.com/geriatrics

The University of Oklahoma Reynolds Department of Geriatric Medicine display offers handouts on geriatric clinical faculty recruitment, geriatric fellowship opportunities, and information about the department, university, and Oklahoma City.



#### **University of Utah College of Nursing**

#### **Booth #625**

10 South 2000 East Salt Lake City, UT, 84112 United States

#### www.nursing.utah.edu

The College of Nursing is home to the Gerontology Interdisciplinary Program offering a degree and certificates in gerontology and the Hartford Center of Geriatric Nursing Excellence. We offer nursing education programs in both traditional and online formats covering a wide range of degrees and specializations.



### USC Leonard Davis School of Gerontology

#### **Booth #503**

3715 McClintock Ave. Los Angeles, CA, 90089 United States

#### www.gero.usc.edu

The USC Leonard Davis School of Gerontology is the oldest and largest school of its type in the world. We offer the most comprehensive selection of gerontology degree programs found anywhere, a variety of outstanding research opportunities, and a challenging yet supportive academic environment.

### UT Health San Antonio - Barshop Institute

#### **Booth #528**

15355 Lambda Drive San Antonio, TX, 78245 United States

#### www.barshopinstitute.uthscsa.edu

UT Health San Antonio's Barshop Institute leads the future in healthy aging research. Its partnerships with health and government institutions brings together the world's leading basic research and physician scientists with the ultimate goal to enable longer, healthier lives for everyone.

#### **UW-Madison Institute on Aging**

#### **Booth #616**

Medical Sciences Center, 1300 University Avenue, Room 2245 Madison, WI, 53706 United States

#### www.aging.wisc.edu

The University of Wisconsin-Madison, Institute on Aging exhibit provides information about its multi-disciplinary research program in aging, including the Specialist in Gerontology Certificate, Biology of Aging and Age-Related Diseases Training Grant, and MIDUS, a National Longitudinal Study of Health and Well-Being. Select publications of affiliates are also available.

#### **Western Union**

#### Booth #529

12500 E Belford Avenue, M21A1 Englewood, CO, 80112 United States

#### www.wu.com/fraudawareness

Consumer Protection – education and awareness on consumer fraud scams that involve money transfers. Stop by our booth and talk with industry experts to learn more about our fraud programs. Visit our website at www. westernunion.com/stopfraud. Our victim fraud hotline is 800-448-1492.

### Wisconsin Longitudinal Study (WLS) UW-Madison

#### **Booth #721**

1180 Observatory Drive Madison, WI, 53706 United States

#### www.ssc.wisc.edu/wlsresearch/

The UW Madison CDHA booth showcases the Wisconsin Longitudinal Study. A NIA-funded 50 year panel study with measures of education, employment, family history, health, cognition, retirement, income, and DNA. Please stop by to learn how to access the data.

# Yonsei University Department of Applied Sports Industry Studies

#### **Booth #425**

211 Sports Complex, 50 Yonsei-ro Seodaemun-gu, Seoul, Republic of Korea

http://bk2lplus.activeaging.yonsei.ac.kr



#### SOCIETY-WIDE AWARDS

#### **Donald P. Kent Award**

Mary Tinetti, MD Yale University School of Medicine

#### Robert W. Kleemeier Award

Neal Krause, PhD The University of Michigan

#### Maxwell A. Pollack Award for Productive Aging

Robyn L. Golden, LCSW Rush University Medical Center

#### Margret M. and Paul B. Baltes Foundation Award in Behavioral and Social Gerontology

Giyeon Kim, PhD The University of Alabama

#### M. Powell Lawton Award

XinQi Dong, MD, MPH Rush Medical College at Rush University

# BEHAVIORAL AND SOCIAL SCIENCES SECTION

#### Distinguished Career Contribution to Gerontology Award

Peter Martin, PhD lowa State University

# BIOLOGICAL SCIENCES SECTION

## Irving S. Wright Award of Distinction

Mark Lachs, MD, MPH Weill Cornell Medical College

#### Vincent Cristofalo Rising Star Award in Aging Research

Dongsheng Cai, PhD, MD Albert Einstein College of Medicine

# HEALTH SCIENCES SECTION

#### Joseph T. Freeman Award

Tamara B. Harris, MD, MS National Institute on Aging, National Institutes of Health

# Excellence in Rehabilitation of Aging Persons Award

Jonathan F. Bean, MD, MS, MPHVA Department of Physical Medicine & Rehabilitation, Harvard Medical

### JOIN US AS WE CELEBRATE OUR 2017 AWARDEES

### GSA Reception

Fostering a Timeless
Connection

Tuesday July 25, 2017 7:30 pm - 9:30 pm Room 3006-3008 (CC)

GSA's awards honors outstanding leaders in gerontological teaching and service, groundbreaking research, and innovation in aging through a host of awards. The Society's award recipients represents the milestones and achievents in gerontology.

Be sure to attend GSA's Annual Scientific Meeting, November 2018, in Boston, MA when the 2017 awardees will receive their award and deliver their lecture.

Visit www.geron.org for more information.

# The Gerontological Society of America Would Like to Thank the Following Award Partners

- The New York Community Trust Maxwell A. Pollack Award for Productive Aging
- Polisher Institute M. Powell Lawton Award
- Margret M. and Paul B. Baltes Foundation Margret M. and Paul B. Baltes Award











### Conflict of Interest—Participants

Below is a listing of all authors and their self-identified conflicts of interest. A conflict of interest is defined as a financial arrangement or affiliations with any commercial organization offering financial support or educational grants for this continuing medical education program, or with any other entity with a commercial interest in the presenter's topic. All authors not listed below have no conflicts of interest. Numbers in bold refer to participant session numbers.

#### A

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Grant/Research Medical Research Council UK; Grant/ Research Prof. Arne Akbar and Dr, Alessio Lanna have filed a patent on the use of sestrin inhibitors (filing number PCT/IB2016/057209; filing date 30th November 2016) and are involved in a start-up company (Rejuviron) that aims to identify and commercialize the use of sestrin inhibitors to boost immunity during ageing.

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Grant/Research DAIICI SANKYO Co LtD

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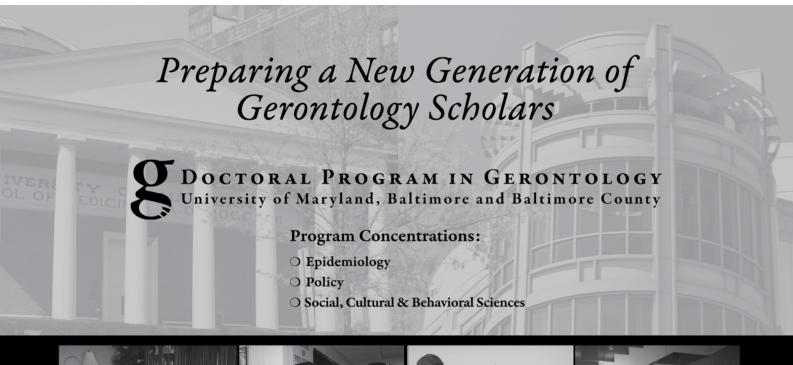
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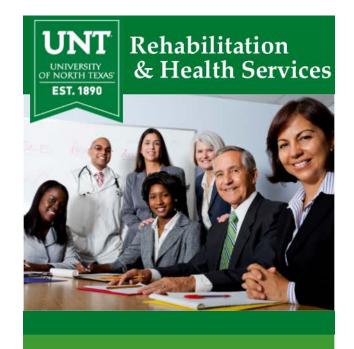
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Anesthesiology: 4605

**Arthritis:** 485, 840, 915, 1050, 3255, 3645, 3700, 4275, LB1070, LB3720

Assessment (e.g., Geriatric Assessment, Functional Assessment, Functional Status Instruments): 5, 15, 30, 215, 460, 475, 510, 520, 525, 600, 605, 635, 765, 800, 810, 830, 835, 865, 870, 895, 905, 915, 920, 945, 1010, 1025, 1040, 1045, 1090, 2005, 3025, 3160, 3240, 3255, 3260, 3475, 3565, 3575, 3585, 3640, 3665, 3690, 3695, 3730, 3750, 3755, 3830, 4040, 4110, 4115, 4200, 4260, 4275, 4290, 4445, 4450, 4475, 4480, 4520, 4525, 4630, 4635, 4800, LB610, LB910, LB1070, LB3720, LB4585

**Assisted Living:** 1000, 1060, 3270, 3335, 3670, 3715, 4405, 4440, 4450, 4485, 4545, 4565, 5265, LB910

**Attitudes About Aging:** 50, 120, 470, 490, 545, 560, 660, 785, 805, 810, 885, 960, 3380, 3580, 3625, 3635, 3710, 3795, 4490, 4500, 4565, 4825, 4995, 5210, LB610, LB1070

**Biobehavioral Health:** 350, 530, 735, 775, 780, 830, 880, 945, 970, 1020, 2020, 3090, 3610, 3630, 3700,

3835, 4450, 4515, 4535, 4550, 4560, 4565, 4575, LB610, LB1070, LB3720, LB4585

**Biology of Aging:** 30, 40, 110, 235, 320, 495, 510, 575, 760, 775, 840, 925, 940, 2035, 3065, 3105, 3435, 3590, 3680, 3695, 3725, 3790, 3895, 3960, 4257, 4230, 4300, 4400, 4410, 4515, 4655, 4820, 4990, 5105, 5220, LB610, LB910, LB1070, LB3720, LB4585

**Business:** 540, LB4585

**Cancer:** 595, 635, 765, 780, 840, 930, 3250, 3570, 3640, 4340, 4525, 4530, 4740, LB910, LB1070, LB3720, LB4585

Cardiovascular Disease: 320, 390, 475, 505, 515, 620, 775, 785, 795, 800, 835, 840, 900, 1005, 3095, 3405, 3410, 3570, 3925, 4100, 4110, 4475, 4480, 4515, 4550, 4785, 4930, 4955, 5010, 5220, LB610, LB910, LB1070, LB3720, LB4585

**Care Values and Preferences:** 140, 260, 465, 500, 785, 810, 875, 900, 950, 985, 1030, 1035, 2000, 2050, 2060, 2095, 3070, 3310, 3605, 3640, 3670, 4105, 4205, 4455, 4460, 5200, LB1070, LB4585

Caregiving: 95, 105, 175, 260, 270, 285, 410, 465, 480, 500, 520, 545, 550, 560, 770, 780, 785, 815, 825, 835, 885, 935, 955, 975, 990, 1025, 1035, 1060, 1065, 2030, 2040, 2090, 2095, 3115, 3175, 3210, 3325, 3415, 3485, 3575, 3605, 3610, 3615, 3640, 3655, 3675, 3685, 3715, 4065, 4205, 4380, 4440, 4455, 4460, 4490, 4505, 4530, 4535, 4645, 4705, 4740, 4985, 5065, 5190, 5265, LB610, LB910, LB1070, LB3720, LB4585

**Case Management Organization and Auspices Functions (e.g., Assessment, Resource Allocation):** 215, 605, 765, 1025, 1030, 3660, 4115, 4470, 4475, 4480, LB610, LB1070

**Chronic Conditions:** 90, 215, 345, 485, 495, 500, 505, 575, 745, 790, 810, 895, 900, 940, 995, 1005, 1045, 1050, 3070, 3095, 3245, 3490, 3570, 3595, 3670, 3700, 3705, 3755, 3770, 3865, 3870, 3930, 4000, 4140, 4250, 4450, 4525, 4530, 4710, 5150, 5230, LB610, LB910, LB1070, LB3720, LB4585

**Chronic Disease Management:** 320, 505, 535, 570, 600, 715, 775, 790, 795, 825, 875, 900, 915, 950, 970, 995, 1050, 1055, 1095, 2085, 3015, 3225, 3255, 3635, 3640, 3650, 3660, 3770, 3925, 3930, 4085, 4265, 4290, 4340, 4450, 4475, 4565, 4710, 4945, LB610, LB910, LB1070, LB3720, LB4585



**Civic Engagement:** 130, 420, 565, 580, 950, 3465, 3575, 4235, 4430, 4440, 4500, 4555, 4560, 4580, 5040, 5240, LB910

Climate Change: LB4585

**Cognition:** 20, 65, 165, 250, 340, 345, 390, 510, 515, 525, 530, 535, 595, 600, 635, 785, 790, 800, 825, 890, 895, 925, 940, 945, 955, 970, 980, 1005, 1045, 1055, 1085, 2095, 3285, 3330, 3410, 3545, 3570, 3580, 3600, 3610, 3645, 3665, 3690, 3780, 3785, 3915, 3995, 4020, 4090, 4100, 4130, 4275, 4445, 4450, 4465, 4470, 4475, 4515, 4560, 4575, 4790, 4815, 5090, 5120, 5135, 5165, LB610, LB910, LB1070, LB3720, LB4585

**Communication and Language:** 465, 505, 510, 890, 945, 985, 1035, 1040, 3415, 3565, 3645, 3925, 4445, 4450, 4460, 4470, 4565, 4620, 4710, 5205, LB3720, LB4585

Consumer Products: 4540, 4570

Creativity: 955, 970, 3580, 3670, 3710

**Critical Gerontology/Cultural Studies:** 385, 475, 560, 805, 860, 885, 1025, 3135, 3175, 3555, 3580, 3610, 3655, 3800, 3860, 5000, 5080, 5140, LB1070, LB4585

Cross-Cultural/Cross-National Studies: 135, 220, 245, 475, 490, 505, 540, 545, 700, 730, 750, 810, 865, 915, 920, 950, 965, 990, 2040, 2095, 3110, 3165, 3195, 3440, 3560, 3585, 3605, 3665, 3675, 3685, 3710, 3715, 3770, 3880, 3890, 3900, 4140, 4235, 4325, 4345, 4375, 4385, 4440, 4460, 4500, 4530, 4570, 4675, 4750, 4755, 4770, 4800, 4900, 4920, 5050, 5080, LB910, LB1070, LB3720, LB4585

**Databases on Aging:** 135, 215, 605, 725, 865, 920, 990, 2015, 3145, 3590, 3910, 4170, 4260, 4515, 4785, 5005

**Death, Dying, & Bereavement:** 465, 530, 765, 815, 835, 850, 970, 985, 990, 3065, 3765, 4280, 5180, LB610, LB1070

**Delirium:** 460, 525, 640, 3910, 3935, 4465, 4515, 4790, 4930, 4960

**Dementia/Alzheimer's:** 20, 65, 145, 315, 355, 390, 400, 425, 500, 510, 515, 520, 525, 545, 595, 600, 605, 655, 685, 740, 755, 765, 785, 800, 805, 820, 825, 850, 890, 905, 935, 940, 955, 960, 975, 990, 1005, 1035, 1040, 1060, 1065, 1080, 1095, 2065, 2075, 3085, 3095, 3135, 3150, 3180, 3235, 3245, 3260, 3285, 3390, 3420, 3460, 3485, 3575, 3605, 3610, 3635, 3640, 3690, 3695, 3700, 3705, 3765, 3770, 3830, 3925, 3965, 4015, 4020, 4100, 4175, 4205, 4255, 4260, 4280, 4340, 4445, 4455, 4465, 4470, 4490, 4505, 4515, 4535, 4545, 4555, 4565, 4575, 4620, 4660, 4680, 4710, 4790, 4800, 4805, 4870, 4905, 4930,

4940, 4985, 5035, 5065, 5135, 5165, 5180, 5265, LB610, LB1070, LB3720, LB4585

**Demography:** 265, 560, 810, 950, 965, 3155, 3590, 3830, 3995, 4140, 4345, 4500, 5140, LB4585, LB910

**Depression and Anxiety:** 135, 475, 490, 530, 600, 795, 800, 815, 820, 830, 855, 950, 1035, 1040, 3560, 3595, 3620, 3630, 3665, 3700, 3715, 3930, 3995, 4340, 4510, 4540, 4555, 4565, 4645, LB610, LB910, LB1070, LB3720, LB4585

**Disabilities:** 35, 55, 90, 100, 475, 500, 515, 535, 570, 590, 785, 795, 835, 865, 920, 935, 970, 1035, 3065, 3305, 3660, 3665, 3675, 4290, 4500, 4555, 4580, 4620, 4785, 4860, 4990, LB910, LB1070, LB3720, LB4585

**Disability, Falls, and Mobility:** 225, 230, 315, 345, 505, 535, 590, 630, 790, 800, 835, 855, 905, 925, 930, 945, 970, 1005, 1010, 1020, 1045, 3060, 3260, 3265, 3300, 3410, 3415, 3540, 3620, 3690, 3715, 3745, 3750, 3830, 3960, 4115, 4140, 4260, 4290, 4445, 4450, 4465, 4475, 4480, 4515, 4535, 4595, 4615, 4765, 4895, 4950, 5010, 5020, 5120, 5215, 5230, LB610, LB910, LB3720, LB4585

**Disasters and Emergencies:** 460, 480, 765, 955, 1000, 1030, 3560, 3655, 4045, 4120, LB4585

**Discrimination:** 470, 675, LB4585

**Economics:** 430, 500, 505, 540, 580, 770, 900, 950, 990, 1030, 3660, 3765, 3830, 3950, 4070, 4410, 4415, 4435, 4460, 4470, 4580, 5030, LB910, LB3720

**Elder Abuse:** 450, 555, 590, 700, 820, 845, 865, 975, 1000, 1055, 1065, 3120, 3375, 3480, 3585, 3670, 3840, 3910, 4010, 4030, 4257, 4150, 4315, 4435, 4720, 4865, 5180, 5210, LB910, LB1070, LB3720, LB4585

**Emotions:** 470, 530, 830, 905, 980, 1035, 3295, 3685, 3785, 3970, 4525, 4560, 4580, 4670, 5110, LB610, LB910, LB3720

**Employment & Older Workers:** 255, 470, 480, 500, 670, 1065, 3020, 3525, 3845, 4350, 4485, 4540, 4580, 4700, 4810, 5085, LB610, LB910, LB1070, LB4585

**End of Life:** 225, 260, 465, 515, 550, 625, 645, 815, 850, 975, 985, 990, 1060, 2000, 3070, 3320, 3495, 3585, 3835, 3920, 4125, 4155, 4360, 4440, 4710, 4880, 4955, 5265, LB610, LB910, LB1070, LB3720, LB4585

Entrepreneurship: 215, 740

**Environment:** 190, 390, 460, 520, 540, 820, 855, 915, 995, 1000, 1020, 2075, 3170, 3360, 3560, 3640, 3670, 3685, 3835, 3850, 3925, 4425, 4500, 4515, 4535, 4745, 4860, 4885, 5260, LB910, LB1070, LB4585

**Epidemiology:** 15, 30, 60, 75, 80, 235, 390, 475, 505, 525, 535, 565, 575, 585, 605, 635, 760, 765, 820, 825, 835, 840, 865, 890, 895, 930, 940, 955, 965, 1005, 1010, 1040, 1045, 1050, 1075, 3050, 3065, 3220, 3240, 3245, 3395, 3565, 3570, 3590, 3600, 3620, 3630, 3685, 3770, 3945, 4075, 4160, 4260, 4445, 4450, 4475, 4480, 4525, 4530, 4550, 4640, 4785, 4850, 4950, 4990, 5185, LB610, LB910, LB1070, LB3720, LB4585

**Ethics:** 515, 950, 985, 2065, 3370, 3555, 3615, 4665, LB4585

**Falls:** 135, 200, 515, 535, 590, 630, 800, 835, 840, 855, 865, 915, 970, 1010, 1055, 3055, 3400, 3565, 3665, 3700, 3745, 3750, 4085, 4115, 4275, 4445, 4450, 4470, 4480, 4525, 4615, LB610, LB910, LB1070, LB3720, LB4585

Family & Intergenerational Relations: 45, 115, 260, 440, 465, 475, 490, 530, 550, 810, 830, 845, 860, 965, 1005, 1015, 2045, 2070, 2080, 3310, 3325, 3560, 3575, 3605, 3610, 3615, 3655, 3815, 3985, 4325, 4460, 4490, 4555, 4840, 4860, 5145, 5245, LB610, LB910, LB1070, LB3720, LB4585

Family Caregiving: 115, 140, 225, 400, 500, 525, 550, 770, 780, 785, 790, 820, 825, 860, 870, 905, 935, 955, 975, 985, 1015, 1035, 2080, 3115, 3325, 3415, 3460, 3575, 3580, 3605, 3610, 3615, 3625, 3655, 3675, 3710, 3810, 3925, 4205, 4225, 4355, 4455, 4460, 4480, 4485, 4555, 4645, 4680, 4875, 5130, 5145, 5180, LB610, LB910, LB1070, LB3720, LB4585

**Financial Health:** 540, 845, 975, 3330, 3490, 3585, 3660, 3840, 4010, 4415, 4535, 4540, 4550, 4865, 5010, 5210, LB1070, LB4585

**Frailty:** 5, 75, 90, 95, 405, 495, 515, 555, 835, 840, 850, 855, 860, 865, 870, 890, 930, 970, 1050, 2015, 3105, 3130, 3140, 3260, 3455, 3565, 3620, 3630, 3650, 3945, 4080, 4295, 4445, 4450, 4475, 4480, 4555, 4560, 4635, 4690, 4780, 4785, 4855, 4930, 4935, 5175, 5220, 5235, 5250, LB610, LB910, LB1070, LB3720, LB4585

**Gait:** 80, 340, 345, 855, 880, 940, 1020, 3240, 3400, 3410, 3540, 3570, 4090, 4100, 4450, 4525, 4535, 4635, LB3720, LB4585

**Gender Issues**: 385, 540, 600, 715, 825, 885, 935, 1015, 1030, 3285, 3325, 3440, 3490, 3575, 3625, 3710, 3715, 3990, 4205, 4350, 4400, 4500, 4845, 5230, LB610, LB1070, LB4585

**Genetics, Genomics, Gene Expression:** 365, 495, 840, 925, 1050, 3630, 3680, 3960, 3975, 4805, 4990, 5005, LB610, LB1070, LB4585

**Gerontology & Geriatrics Education:** 325, 445, 560, 565, 605, 730, 785, 805, 850, 870, 905, 940, 950, 1095, 3365, 3430, 3570, 3635, 3660, 3960, 4095, 4395, 4450, 4480, 4490, 4735, 4795, 5065, 5140, 5155, 5165, LB610, LB910, LB1070, LB3720, LB4585

Health & Social Services Interventions: 10, 70, 105, 145, 475, 480, 515, 530, 570, 585, 590, 615, 720, 795, 825, 845, 865, 890, 900, 905, 1025, 1030, 1035, 2025, 2095, 3035, 3120, 3230, 3305, 3465, 3560, 3565, 3605, 3615, 3640, 3660, 3715, 3910, 3925, 4000, 4105, 4285, 4455, 4470, 4480, 4500, 4505, 4525, 4550, 4565, 4775, 4905, 4930, 4940, 4965, 5040, 5055, 5180, 5210, 5235, LB910, LB1070, LB3720, LB4585

Health Care: 35, 100, 135, 155, 180, 225, 270, 335, 345, 460, 520, 535, 540, 570, 600, 620, 695, 785, 795, 820, 825, 870, 875, 900, 925, 930, 960, 1015, 1025, 1030, 1035, 1045, 1050, 2005, 3085, 3230, 3245, 3270, 3455, 3490, 3570, 3585, 3625, 3645, 3660, 3675, 3740, 3750, 3760, 3850, 3940, 4020, 4295, 4380, 4405, 4435, 4510, 4520, 4525, 4570, 4610, 4625, 4775, 4800, 4935, 4955, 5030, 5055, 5060, 5095, 5250, LB610, LB910, LB1070, LB3720, LB4585

**Health Risk Behaviors:** 165, 245, 510, 520, 550, 775, 790, 805, 865, 900, 1045, 3065, 3290, 3645, 4640, LB910, LB4585

**HIV:** 320, 775, 900, 1025, 2030, 3315, 3470, 3490, 3650, 4340, LB1070, LB3720, LB4585

**Home Care:** 95, 205, 410, 505, 595, 765, 770, 885, 900, 920, 935, 990, 1000, 1035, 1060, 3385, 3675, 3870, 4270, 4460, 4495, 4505, 4570, 4580, 4625, 4805, 5015, 5030, 5045, 5170, 5210, LB610, LB910, LB1070, LB3720, LB4585

**Housing:** 150, 480, 770, 810, 920, 965, 3100, 3150, 3385, 3635, 3640, 3670, 3715, 4210, 4405, 4440, 4560, 5040, LB910, LB3720

Human-Animal Interaction: 735, 770, 785, 5220

**Humanities and Arts:** 305, 360, 470, 800, 820, 1025, 3580, 3800, 4255, 4555, 4665, 4830, 5115

**Immunology and Vaccines:** 320, 575, 840, 900, 3680, 3895, 4780, 4820, 5230, LB4585, LB910, LB1070, LB3720

Incontinence: 505, 940, 1010, 1030, 2025, 4480

**Intergenerational Issues:** 420, 490, 510, 550, 580, 860, 1015, 2080, 3575, 3615, 3635, 3645, 3655, 4460, 4545, 4570, 5145, LB1070

**Legal Issues:** 845, 950, 3660, 4470, 4710, LB4585

**Lesbian, Gay, Bisexual, Transgender:** 275, 525, 550, 845, 850, 885, 2050, 3480, 3585, 3995, 4545, 4975, LB1070, LB3720, LB4585

**Life Course and Developmental Change:** 65, 220, 370, 390, 505, 510, 550, 665, 680, 780, 800, 865, 885, 945, 975, 2020, 3095, 3145, 3265, 3580, 3665, 3680, 3705, 3995, 4130, 4155, 4180, 4185, 4345, 4455, 4490, 4500, 4510, 4700, 4815, 5010, LB610, LB1070, LB3720, LB4585

Long-Term Care: 85, 175, 265, 415, 430, 480, 505, 515, 520, 525, 530, 540, 545, 560, 585, 590, 605, 685, 705, 765, 795, 810, 835, 850, 890, 920, 930, 970, 985, 990, 1035, 1040, 1060, 1065, 2060, 3075, 3180, 3245, 3270, 3350, 3430, 3490, 3505, 3515, 3570, 3575, 3585, 3610, 3615, 3645, 3670, 3675, 3715, 3760, 3765, 3805, 3850, 3870, 3925, 4020, 4035, 4145, 4200, 4220, 4285, 4355, 4445, 4450, 4465, 4470, 4485, 4490, 4505, 4545, 4620, 4725, 4880, 4890, 4970, 5075, 5200, 5210, 5265, LB610, LB910, LB1070, LB3720, LB4585

**Longevity Research:** 40, 320, 365, 395, 530, 545, 565, 575, 775, 860, 880, 945, 965, 1010, 1030, 1045, 3570, 3630, 3675, 3680, 4125, 4295, 4440, 4475, 4835, 4950, 5025, 5050, LB610, LB910, LB3720, LB4585

**Mental Health:** 240, 350, 475, 530, 535, 605, 775, 780, 785, 810, 815, 830, 850, 860, 885, 895, 900, 935, 945, 950, 960, 975, 980, 1030, 1040, 2080, 3010, 3290, 3450, 3580, 3605, 3610, 3625, 3675, 3685, 3710, 3865, 3990, 3995, 4160, 4180, 4280, 4340, 4370, 4450, 4455, 4470, 4475, 4510, 4520, 4525, 4535, 4560, 4565, 4580, 4650, 4860, 5010, 5060, LB910, LB1070, LB3720, LB4585

Minority & Diverse Populations: 25, 65, 195, 275, 290, 465, 475, 510, 530, 540, 545, 550, 565, 575, 675, 770, 775, 780, 790, 815, 870, 875, 895, 935, 950, 955, 985, 1010, 1050, 3000, 3050, 3090, 3150, 3315, 3365, 3490, 3570, 3575, 3580, 3585, 3605, 3625, 3640, 3645, 3695, 3715, 3835, 3945, 4005, 4020, 4045, 4065, 4140, 4180, 4240, 4290, 4315, 4375, 4430, 4455, 4510, 4525, 4530, 4555, 4565, 4650, 4955, 4975, 5010, 5065, 5145, 5255, LB610, LB910, LB1070, LB3720, LB4585

**Neurodegenerative Conditions:** 530, 655, 790, 825, 960, 3545, 3690, 4515, 4645, LB910, LB1070, LB3720, LB4585

**Neuroscience:** 20, 250, 460, 510, 825, 945, 3095, 3640, 3690, 3960, 4100, 4275, 4470, 4515, 5165, LB1070, LB4585

**Nursing Science:** 180, 320, 475, 505, 515, 545, 565, 765, 790, 850, 900, 905, 930, 940, 955, 970, 1040, 1045, 1050, 1060, 1065, 2060, 3350, 3535, 3570, 3595, 3645, 3660, 3695, 4365, 4490, 4505, 4530, 5075, LB610, LB1070, LB3720

**Nutrition, Obesity, Eating Disorders, and Caloric Restriction:** 30, 210, 510, 525, 585, 605, 765, 775, 795, 840, 865, 890, 945, 1045, 2085, 3065, 3085, 3240, 3570, 3600, 3670, 3675, 3680, 3875, 4100, 4280, 4420, 4445, 4475, 5105, LB610, LB910, LB1070, LB3720, LB4585

**Oral Health:** 475, 890, 900, 1045, 2060, 3040, 3130, 3640, 4480, 4490, LB910, LB1070

**Osteoporosis:** 355, 840, 925, 1050, 2025, 3565, 3660, 4475, 4480, 4615, LB1070

**Other Diseases, Infections, Geriatric Conditions:** 505, 765, 835, 855, 890, 1030, 1045, 2025, 3050, 3595, 3690, 3930, 3940, 4480, 4805, 5220, 5230, LB910, LB1070, LB3720

**Pain Management:** 85, 355, 485, 520, 820, 880, 970, 3095, 3695, 3700, 4140, 4290, 4435, 4605, 4710, LB610, LB1070, LB3720, LB4585

**Palliative Care:** 10, 155, 465, 515, 645, 745, 850, 870, 985, 990, 1040, 2000, 3070, 3475, 3495, 3765, 3920, 4360, 4710, 4955, LB4585

**Pensions:** 540, 3655, 4435, 4500, 4540

**Personality:** 465, 530, 545, 820, 970, 980, 3605, 4310, 4560, 5150, LB610, LB910, LB3720

**Pharmacology:** 230, 335, 460, 630, 840, 1040, 1050, 3225, 3420, 3650, 3670, 3680, 3705, 3940, 4230, 4265, 4290, 4520, 4610, 4855, 4945, LB610, LB910, LB1070, LB3720, LB4585

**Physical Activity & Exercise:** 355, 460, 510, 515, 525, 535, 595, 600, 630, 800, 820, 825, 835, 870, 895, 970, 1010, 1020, 1025, 1055, 1085, 3045, 3095, 3150, 3285, 3600, 3640, 3645, 3695, 3700, 3915, 4275, 4280, 4440, 4500, 4515, 4525, 4535, 4545, 4560, 4575, 4595, 4895, 5070, 5165, 5220, 5250, 5260, LB610, LB910, LB1070, LB3720, LB4585

**Physiological Processes and Aging:** 320, 495, 775, 795, 800, 835, 840, 895, 2035, 3220, 3280, 3600, 3605, 3680, 3735, 3790, 3955, 3960, 4110, 4440, 4475, 4515, 4520, 4535, 4990, 5160, 5220, LB610, LB910, LB1070, LB3720, LB4585

**Policy:** 225, 280, 480, 495, 515, 540, 560, 580, 695, 720, 810, 845, 900, 920, 950, 985, 1025, 1060, 3160, 3170, 3195, 3200, 3350, 3535, 3615, 3660, 3670, 3675, 3805, 3870, 3875, 3950, 4015, 4025, 4035, 4050, 4070, 4220, 4385, 4405, 4435, 4470, 4495, 4500, 4540, 4575, 4715, 4725, 4730, 4875, 4970, 5015, 5030, 5095, 5190, LB610, LB910, LB1070, LB3720, LB4585

**Politics of Aging:** 470, 515, 560, 580, 920, 975, 1025, 1060, 3190, 3605, 3660, 3715, 4405, 4435, 4460, LB610, LB1070

Preventive Health Care and Health Promotion: 60, 405, 475, 480, 505, 520, 530, 570, 575, 585, 590, 595, 600, 775, 780, 795, 855, 890, 895, 900, 940, 955, 970, 975, 990, 995, 1045, 1050, 1055, 3025, 3055, 3130, 3240, 3320, 3620, 3635, 3645, 3705, 3750, 3780, 3855, 3930, 4280, 4440, 4480, 4500, 4525, 4530, 4570, 4580, 4600, 4635, 4800, 5160, LB610, LB910, LB1070, LB3720

**Primary Care:** 95, 205, 515, 535, 875, 900, 930, 985, 990, 1025, 1040, 1080, 3255, 3535, 3605, 3645, 3705, 4110, 4450, 5175, LB610, LB910, LB3720, LB4585

Quality of Life and Subjective Well-Being: 305, 435, 470, 475, 485, 490, 505, 520, 525, 550, 580, 585, 590, 710, 770, 780, 785, 790, 810, 870, 890, 930, 955, 980, 1000, 1025, 1055, 2000, 2060, 3210, 3350, 3355, 3475, 3560, 3565, 3575, 3580, 3585, 3600, 3610, 3615, 3640, 3665, 3675, 3685, 3705, 3710, 3715, 3765, 3975, 4175, 4310, 4320, 4345, 4450, 4490, 4495, 4500, 4505, 4530, 4535, 4550, 4555, 4560, 4700, 4835, 5035, 5040, LB610, LB910, LB1070, LB3720, LB4585

**Rehabilitative Care, Physical and Occupational Therapy:** 590, 600, 795, 820, 835, 905, 940, 1010, 1020, 2010, 3300, 3410, 3475, 3695, 3700, 3830, 4445, 4570, LB610, LB910, LB1070, LB3720, LB4585

Reminiscence/Life Review: 570, 1025, 3450, 3580, LB910

**Research Methods and Issues: Qualitative:** 150, 185, 580, 605, 725, 740, 860, 880, 950, 1000, 3080, 3215, 3345, 3530, 3585, 3675, 4245, 4305, 4390, 4490, 4545, 4560, 4695, 4980, 5130, LB610

**Research Methods and Issues: Quantitative:** 125, 475, 495, 510, 535, 560, 605, 865, 880, 895, 1020, 2010, 3035, 3040, 3080, 3295, 3475, 3530, 3565, 3585, 3595, 3660, 3665, 3835, 3885, 3910, 4245, 4295, 4335, 4445, 4475, 4515, 4575, 4760, 4825, 4915, 5020, 5140, 5180, LB610, LB910, LB1070, LB3720, LB4585

**Retirement:** 480, 540, 690, 860, 945, 3480, 3665, 4005, 4185, 4485, 4540, 4580, 4810, LB610, LB910, LB1070

Robotics: 820, 825, 4565, 4570

**Self-Care:** 95, 590, 795, 900, 3250, 3640, 3645, 3715,

4295, 4550, 4845, LB610

Sensors: 4480

**Sexuality:** 490, 1035, 3480, 4145, 4500, 4545, 5140, 5230,

LB610

**Skin Health:** 4525, LB610

**Social Inclusion:** 375, 505, 525, 605, 785, 820, 955, 1000, 1015, 3030, 3510, 3525, 3560, 3580, 3715, 3845, 4055, 4180, 4430, 4500, 4555, 4565, 4860, 4910, 5100, 5270, LB610, LB1070, LB4585

**Social Networks:** 435, 475, 515, 530, 570, 630, 800, 810, 815, 830, 945, 980, 1000, 2070, 2095, 3005, 3285, 3625, 3710, 3715, 3810, 3855, 3985, 4055, 4115, 4180, 4320, 4435, 4455, 4500, 4555, 4560, 4565, 4570, 4645, 4860, 4910, 5125, 5270, LB610, LB910, LB1070, LB4585

**Social Services Policy, Financing, and Delivery Systems:** 415, 475, 540, 570, 770, 1000, 1005, 1025, 3030, 3515, 3560, 3615, 3660, 3850, 3900, 4370, 4435, 4715, 4925, LB610, LB910, LB1070, LB4585

**Social Theory:** 20, 490, 805, 815, 860, 1015, 3580, 3585, 3615, 4490, 4555, 5140, LB610, LB3720

**Spirituality and Religion:** 465, 530, 580, 775, 780, 940, 3155, 3580, 3685, 3710, 3820, LB610

**Successful Aging:** 125, 130, 150, 195, 310, 370, 380, 395, 455, 480, 495, 510, 515, 540, 545, 560, 570, 585, 600, 800, 835, 895, 940, 945, 970, 980, 1055, 2060, 3110, 3200, 3340, 3395, 3490, 3535, 3550, 3575, 3600, 3665, 3685, 3710, 3715, 3825, 3885, 3970, 4060, 4345, 4430, 4475, 4480, 4485, 4500, 4525, 4535, 4545, 4555, 4560, 4565, 4570, 4575, 4580, 4600, 4750, 4860, 4920, 4965, 5090, 5205, LB610, LB910, LB1070, LB3720, LB4585

**Technology:** 20, 55, 170, 295, 380, 425, 505, 510, 520, 525, 535, 580, 585, 600, 710, 780, 820, 825, 845, 855, 870, 895, 905, 935, 960, 970, 2015, 2055, 3015, 3095, 3125, 3185, 3370, 3510, 3575, 3605, 3610, 3640, 3675, 3690, 3870, 4040, 4165, 4225, 4445, 4450, 4455, 4460, 4505, 4535, 4565, 4570, 4575, 4590, 4915, 5000, 5065, 5135, 5170, 5250, LB610, LB1070, LB4585

**Transportation:** 150, 480, 945, 3050, 3425, 3625, 3715, 4260, 4575, 4695, LB910, LB4585

Universal/Inclusive Design: 4440

**Volunteering:** 580, 985, 995, 1040, 3270, 3560, 4500, 4535, 4580, 4700, 5040, 5240, LB610, LB910, LB4585

**Work and Workforce:** 255, 480, 500, 525, 565, 680, 690, 920, 1065, 3165, 3270, 3600, 3635, 3655, 3670, 4005, 4060, 4095, 4355, 4460, 4485, 4505, 4565, 4580, 4700, 4755, 5030, 5145, 5210, LB610, LB910, LB1070, LB4585



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