

THE 21st IAGG WORLD CONGRESS OF GERONTOLOGY AND GERIATRICS

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



MOSCONE WEST
SAN FRANCISCO, CA
JULY 23-27, 2017
iagg2017.org

HOSTED BY



CO-HOST ORGANIZATIONS





The 21st IAGG World Congress of Gerontology and Geriatrics

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



JULY 23–27, 2017
San Francisco, California, USA

**with more than 6,000 of your colleagues
at the largest international event
for professionals in the field of aging**

HOSTED BY



**THE GERONTOLOGICAL
SOCIETY OF AMERICA**

**ANNENBERG CENTER FOR HEALTH SCIENCES
AT PENNSYLVANIA**

the continuing education activity is jointly provided by the Annenberg Center for Health Sciences at Pennsylvania and the Gerontological Society of America.

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IN HEALTH EDUCATION



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LATE BREAKER POSTER ABSTRACTS

We will start accepting submissions for Late Breaker Poster Sessions on December 15, 2016. This is your opportunity to present (research results and recent findings **that were not previously available** at the time of the first abstract submission) to an international audience of over 6,000 of your peers from more than 80 countries.

Important Submission Information:

- Late Breaker Poster Session submission deadline is Wednesday, February 15, 2017
- Abstract Notification is mid-April 2017
- Only two Late Breaker Posters may be submitted per first author
- Abstracts submitted to IAGG 2017 previously will not be considered
- For any abstract-related questions and/or comments, e-mail info@iagg2017.org
- Learn more at iagg2017.org/abstracts

ABSTRACT SUBMISSIONS BY THE NUMBERS

More than 7,000 abstract submissions have been received for IAGG 2017, making this one of the biggest and most exciting global events in the fields of gerontology and geriatrics.



78

Countries
Submitted
Abstracts



7154

Abstract
Submissions
Received



2020

Participants
in
Peer-review
Process

=



500+

Sessions
Offered at
IAGG 2017



. I N N O V A T E . I N C U B A T E . I N V I G O R A T E .

The **21ST**

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

HOSTED BY



**THE GERONTOLOGICAL
SOCIETY OF AMERICA**

CO-HOSTED BY

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for aging research

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**ANNEBERG CENTER FOR HEALTH SCIENCES
AT EISENHOWER**
Learning to live longer, 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.

35. Trajectory Pattern of Arterial Stiffness and Mortality Risk Among Older Japanese, Yu Taniguchi, Satoshi Sano, Hiroshi Murayama, Mariko Nishi, Hidemori Amano, Yoshinori Fujiwara, Akhiko Kitamura, Shoji Shinkai
36. Geriatric Syndromes With Heart Failure, Cross-Sectional Study With Implication in Clinical Practice, Harjit Singh, Prasan Chatterjee, Rajiv Narang, AB Dey
37. Poor Sleep Quality, Vitamin D Deficiency, and Cognitive Impairment in Elderly With Heart Failure, Eun Nyeung Song, Yongik Lee
38. Urinary Albumin-to-Creatinine Ratio and Carotid Atherosclerosis in the Very Old, Yasumichi ARAI, Takumi Hirata, Michyo 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 Gurainik, Jeanette Gustaf, 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 Capistru
41. Effects of a Combined Exercise on Carotid Artery Parameters in Elderly Women With Sarcopenic Obesity, Jinkee Park, Hyunsoo Park
42. Fifteen-Year Experience in Application of Pineal Gland Peptides in Elderly Subjects, Oleg Korikushko, Valeri Shalyko, 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 Davala, 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 Rabston, 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 Capistru
50. Improving the Knowledge and Interprofessional Care for Heart Failure in Nursing Homes: A Pilot Study, Veronique Boscari, 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-Damiar, Pierre Bigot, Stéphanie Marchal-Girault, Sylvie Plessard, Sophie Abadie-Lacourtoisie, Pierre Abraham, Georges Leftheriotis

2019

Poster: Caregiving and Care Values I Presentations:



11:30am-1:30pm
West Hall (CC)

53. Stress and Depression Among Caregivers for Older Mexican Americans With and Without Stroke, Shipa Krishnan, James Graham, Soham A/ Snih
54. Perspectives of Older People Receiving Informal Care on Frailty, Quality of Life, and Autonomy, Deborah Lambotte, Bram Fret, Tinio Karabi, 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, Atracta Lafferty, Carmel Downes, Jonathan Drennan



57. Latent Class Approach to Differentiate Reasons Caregivers Seek Respite Care Service, *A. Georges, Harpreet Uppal, Wanson Fung*
58. Cost of Family Caregiving: Short and Long-Term Financial Consequences of Canadian Caregivers, *Lun Li, Yoonjung Lee*
59. Technology Perceptions Among Chinese Family Caregivers of Persons With Dementia: A Sex-Gender Lens, *Chen Xiong, Andrew Steensmith, Ariane Astel, Lili Liu, Alex Mikhailidis, 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, Susanna 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, *Jecheon 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, *Guanqian Sun, Ying Li, Yupel Zou, Jun Li, Xiao Jing, Binrong 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, *Jagrati Gangopadhyay*
69. Learning Healthy Aging Across Generations: The Contributions of Older Adults, *Stephanie Y. Chen*
72. The Association of Live Performance Attendance and Cognitive Decline in a Biracial Population Study, *Rakha Rajan, Kumar Rajan, Lydia Manning*
73. Living Carvases: 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, Mario Santiago-Deleobas, Daniela Jopp*
75. Ageing, Identity, and Education—The Role of Educational Guidance in the Third Age, *Vera Galst, Anna Wanka, Franz Kolland*
76. Hope and Health in Aging Mexican-American Women With a Lived Experience of Intimate Partner Violence, *Christine Dwin, Deborah Walker, 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 Hossaini, Joanne Allen, Fiona Alpass, Christine Stephens, Lea Brown*
81. Cultural and Linguistic Adaptation of an Evidence-Based Stress-Busting Program for Caregivers, *Minyoung Chung, Tomas Gonzalez, Sharon Lewis, Deborah Billa, Lydia Arevalo-Flechas*



Poster: Critical and Cultural Gerontology

Presentations:

70. Old Age, New Science: Gerontologists and Their Biosocial Visions, 1900-1960, *Hyung Wook Park*
71. Systematic Review of the Impact of Arts for Health Activities for Older People in Care Homes, *Amy Curtis*

11:30am-1:30pm
West Hall (CC)



Poster: Cultural, Diversity, and Minority Issues, Abuse and Discrimination

Presentations:

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, *Sumyo Brennan, Hisao Osada, Therese Doan, Darlene Yee-Melchior*

11:30am-1:30pm
West Hall (CC)



Behavioral Sciences



Behavioral & Social Sciences



Health Sciences/ Geriatric Gerontology



Social Sciences, Policy, & Practice



Interdisciplinary

Tuesday
July 25

TECHNOLOGY PERCEPTIONS AMONG CHINESE FAMILY CAREGIVERS OF PERSONS WITH DEMENTIA: A SEX-GENDER LENS

[C. Xiong](#), [A. Sixsmith](#), [A.J. Astell](#), [L. Liu](#), [A. Mihailidis](#) ...

Published: 30 June 2017

Abstract

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INTERACTIVE ONLINE COUNSELING FOR FAMILY CAREGIVERS OF PEOPLE WITH DEMENTIA

[P.A. Wagner](#)

Published: 30 June 2017

Abstract

The elderly population continues to grow in all European countries. With age being the strongest known risk factor for dementia, the prevalence of people with dementia is increasing, too.

The care and support needed by these mentally ill people is primarily provided by relatives within the home environment. Most of them are at high risk of developing depression and becoming socially isolated.

In the context of the EUROFAMCARE study it becomes obvious that the use of support services (e.g. counseling services) is very low in Germany. Dementia is still a topic out of bounds and 78% of family caregivers do not even make use of support services at all.

An increase in service usage can be assumed if low-threshold access to available information and support services is provided. Online counseling could be such a low-threshold possibility of access.

An honorary and fourfold web-based online counseling service for family caregivers of people with dementia is presented. The counseling concept and several low-threshold elements are defined. One-year access statistics are shown regarding a variety of counseling offers.

Statistics and data visualization methods are included in the website, such as dementia city maps showing proportions of demented people in different urban districts. Easy access to regional epidemiological data is suggested to have a taboo-breaking effect with positive impact on “silent” family caregivers, thus promoting the usage of counseling and support services.

Conclusions are drawn concerning further improvements to increase community awareness of dementia and to ensure accessibility to target groups of family caregivers.

[IMPACT OF WORLD WAR II–RELATED EXPERIENCES ON CURRENT INFORMAL CARE IN GERMANY](#)

[I. Wilhelm](#), [S. Zank](#)

Published: 30 June 2017

Abstract

Some of the worst crimes against humanity in history were committed by Nazi Germany, with many of the victims still suffering from their experiences today. Until about 15 years ago, it was difficult to discuss the psychological consequences of experiences