**2nd World Aging & Rejuvenation Conference**

**Scientific Program**

**Tuesday Oct 01, 2019**

### Registrations
08:15-08:45

### Opening Ceremony & Welcome Speech
08:45-09:00

<table>
<thead>
<tr>
<th>TIME</th>
<th>TOPIC</th>
<th>SPEAKER</th>
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</thead>
<tbody>
<tr>
<td>09:00-09:30</td>
<td>Asset Based Community Development (ABCD) Approach to Build Support for Aging Populations in Resource Constrained Environments</td>
<td>Keren Brown Wilson, Jessie F Richardson Foundation, USA</td>
</tr>
<tr>
<td>09:30-10:00</td>
<td>An online physical activity training program to prevent falls in older adults</td>
<td>Randall S. Stafford, Stanford University, USA</td>
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#### Sessions

**Age-Related Diseases, Aging Care Management**

**Session Chairs**

Randall S. Stafford, Stanford University, USA
Luis Fornazzari, St. Michael’s Hospital, University of Toronto, Canada

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<tr>
<td>10:00-10:30</td>
<td>The role of Art as an enhancer of Cognitive Reserve</td>
<td>Luis Fornazzari, St. Michael’s Hospital, University of Toronto, Canada</td>
</tr>
<tr>
<td>10:30-10:50</td>
<td>Alteration of copper flexes measured by $^{64}\text{CuCl}_2$ PET/CT imaging: A novel imaging biomarker in brain aging</td>
<td>Fangyu Peng, UT Southwestern Medical Center, USA</td>
</tr>
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### Group Photo

**Coffee Break 10:50 - 11:10 @ Foyer**

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<td>11:10-11:30</td>
<td>Low 25-hydroxyvitamin D levels and the risk of frailty syndrome: a systematic review and dose-response meta-analysis</td>
<td>Sang-Yhun Ju, Catholic University of Korea, South Korea</td>
</tr>
<tr>
<td>11:30-11:50</td>
<td>Geriatric Syndromes among community elders in Jordan</td>
<td>Lana Alhalaseh, University of Jordan, Jordan</td>
</tr>
<tr>
<td>11:50-12:10</td>
<td>DELPHI, a Novel Approach for Evaluation and Monitoring of Brain Health Across Life Span Using Direct Non-Invasive Brain Network Electrophysiology</td>
<td>Iftach Dolev, QuantalX NeuroScience, Israel</td>
</tr>
<tr>
<td>12:10-12:30</td>
<td>Practice and Healthy Aging as Two Driving Forces in Shaping Health Care Industry</td>
<td>Hossein Khalili, Director, University of Wisconsin-Madison, USA</td>
</tr>
</tbody>
</table>
An in vitro study of the release of active peptide using Franz Diffusion Cell

Beata Łubkowska,
College of Health in Gdansk, University of Gdansk, Poland

Lunch Break 12:50 -13:50 @ Restaurant

Sessions
Healthy Ageing
Public Policy and Public Perspectives on Aging

Session Chairs
Irina L. Pervova, Saint-Petersburg State University, Russia
Alexander Haslberger, University Vienna, Austria

Acceptance and Commitment Therapy (ACT) conceptualization of chronic pain in older adults: A single case illustration

Rebecca Campbell,
Charles Darwin University, Australia

Cognitive functions in elderly: content-related vs. logistic-related brain functions with special concern to cognitive enhancement in seniors using training program based on temporal information processing

Elzbieta Szelag,
Nencki Institute of Experimental Biology, Polish Academy of Sciences, Poland

Effects of nutritional interventions on senescence markers in adipocytes in vivo and in vitro

Gabriele Saretzki,
Newcastle University, UK

Association of Education, Health Behaviors, Concerns, and Knowledge with Metabolic Syndrome among Urban Elderly in One Medical Center in Taiwan

Meng-Ting Tsou,
Mackay Memorial Hospital, Taiwan

Can Digital Games Help Seniors Improve their Quality of Life

Louise Sauve,
TELUQ University / SAVIE, Canada

Fasting Mimetics Epigenetically Improve Gut Microbiota Composition; Age-Related Inflammation; Senolysis; DNA Stability and Aging Markers

Alexander Haslberger,
University Vienna, Austria

The connections between attitudes towards nursing-home placement, intergenerational-solidarity, and the conflict between tradition and modernity, among three generations of Arab Muslim families in Israel

Pnina Ron,
University of Haifa, Israel

Coffee Break 16:10 -16:25 @ Foyer
16:25-16:45  Russian Elderly: the Society’s Dynamic in Social Memory  
Irina L. Pervova,  
Saint-Petersburg State University, Russia

16:45-17:05  Improving hypertension treatment and control with national community-based blood pressure monitoring service among adult Chinese  
Hongxun Song,  
Huazhong University of Science & Technology, China

17:05-17:25  An exploration of older Hong Kong residents’ willingness to make copayments toward vouchers for community care  
Yuanyuan Fu,  
Beijing Normal University, China

Extended Q&A
**Keynote Forum**

How bioactive ingredients from rose hips and their seeds and oils can lower joint pain, improve the skin and lower the consumption of rescue medication in an aging population

**Kaj Winther,**
*University of Copenhagen, Denmark*

**Sessions**

**Geriatrics and Medicine**

**Dementia and Alzheimer’s**

**Mechanisms of Aging at Molecular, Cellular or Organ levels**

**Rehabilitation and Palliative Care**

**Session Chairs**

**Kaj Winther,** *University of Copenhagen, Denmark*

**Prabhat Goswami,** *The University of Iowa, USA*

**Franco Musio,** *Inova Fairfax Hospital/ Virginia Commonwealth University, USA*

**09:00-09:30**  
**Mitochondrial Dynamics and Chronological Lifespan**

**Prabhat Goswami,**  
*The University of Iowa, USA*

**09:30-09:50**  
**Brain Circulation in Aging**

**Ken Nagata,**  
*Yokohama General Hospital, Japan*

**09:50-10:10**  
**Investigating mechanisms of lifespan regulation and brain aging in nematodes**

**Bhagwati Gupta,**  
*McMaster University, Canada*

**Coffee Break 10:30 -10:45 @ Foyer**

**10:45-11:05**  
**Experience of establishing an acute geriatric outreach service versus subacute service to nursing homes**

**Xinsheng (Frank) Liu,**  
*Bankstown-Lidcombe Hospital, Australia*

**11:05-11:25**  
**Regularly scheduled acetaminophen effect on pain behaviors in long-term care residents**

**Allison H. Burfield,**  
*University of North Carolina at Charlotte, USA*

**11:25-11:45**  
**Kidney Disease and Anemia in Elderly Patients**

**Franco Musio,**  
*Inova Fairfax Hospital/ Virginia Commonwealth University, USA*

**11:45-12:05**  
**Redesigning care for frail older people: The impact of an elderly care pathway on admission avoidance, length of stay and readmission rates. Barking, Havering and Redbridge NHS trust study**

**Kawa Ghaforaziz Amin,**  
*Hamad Medical Corporation, Qatar*
2nd World Aging & Rejuvenation Conference

Scientific Program

Wednesday
Oct 02, 2019

12:05-12:25 Primary Testicular Non Hodgkin’s Lymphoma developing in setting of Chronic orchitis
Kishore Kumar Khatri, Dr S N Medical College, Jodhpur, India

12:25-12:45 The effect of music on postoperative recovery in elderly patients: a systematic review
Hanneke Van Der Wal-Huisman, University of Groningen, The Netherlands

12:45-13:05 Nuances of Preparing for Surgery in the Aging World
Senthil Raj Meenrajan, University of Florida, USA

Lunch Break 13:05 -14:00 @ Restaurant

Session Chairs
Kalyani Kirtikar Mehta, Singapore University of Social Sciences, Singapore
Senthil Raj Meenrajan, University of Florida, USA

14:00-14:20 Voices of Asian Adult Children who are Caregivers to their Parents
Kalyani Kirtikar Mehta
Singapore University of Social Sciences, Singapore

14:20-14:40 Psychological Suffering of Elderly Men with Incurable Cancer: A Health Care Professional Perspective
Valerie Bourgeois-Guerin, University of Quebec in Montreal, Canada

14:40-15:00 A Musculoskeletal Ultrasound Approach to Interventions for the Older Adult
Ajai Sambasivan, UT Health Department Of Physical Medicine And Rehabilitation, USA

14:40-15:00 “It Has Changed My Life”: An exploration of sibling, spouse and adult child caregiver experiences in Poland
Magdalena Leszko, University of Szczecin, Poland

15:00-15:20 Copper, Oxidative Stress & Immunological alterations in Alzheimer Disease: a theoretical approach
Gesivaldo Santos, State University of Southwest of Bahia, Brazil

15:20-15:40 Normal-pressure hydrocephalus: a critical review
Louise Makarem Oliveira, Federal University of Amazonas, Brazil

Coffee Break 16:00 -16:15 @ Foyer

16:15-16:35 Effectiveness of DementiAbility Methods: The Montessori Way™ on agitation in long-term care home residents with dementia in Hong Kong
Yuet-cheung Yuen Ivo, Ching Chung Care and Attention Home for the Aged, Hong Kong
Scientific Program

16:35-16:55  Strengthening memory immunity in the ageing population by timely vaccination of middle-aged adults
Anne-Marie Buisman, National Institute of Public Health and the Environment, The Netherlands

16:55-17:15  Aging and Rejuvenation in the Immune System
Doron Melamed, Technion – Israel Institute of Technology, Israel

17:15-17:35  Ethanol promotes human telomeres attrition: dynamics and putative mechanism
Orit Uziel, FMRC, Rabin Medical Center and Tel Aviv University, Israel

Extended Q&A
Session Chairs

Yuji Aoki, Matsumoto University Graduate School of Health Science, Japan
Ramesh Adhikari, Brown University, USA

09:30-09:50
Leukocyte telomere length and serum levels of albumin, adiponectin and dehydroepiandrosterone-sulfate could reflect distinct aspects of longevity in Japanese centenarians
Yuji Aoki, Matsumoto University Graduate School of Health Science, Japan

09:50-10:10
Self-rated importance and evaluation of safety and convenience of current home by older people
Ching-Show Lin, Nan Kai University of Technology, Taiwan

10:10-10:30
Quantifying appendicular muscle mass in geriatric inpatients: Performance of different single frequency BIA equations in comparison to dual X-ray absorptiometry
Jens Reiss, Paracelsus Medical University Salzburg, Austria

10:30-10:50
A Comparative Study of Elder Abuse Reporting at Two Large Veteran’s Affairs Medical Centers
Ramesh Adhikari, Brown University, USA

10:50-11:10
The experienced publics that inhabit Sesc in São Paulo
Ioná Damiana de Souza & Celina Dias, Social Service of Commerce, Brazil

Coffee Break 11:10 -11:25 @ Foyer

11:25-11:45
The effects of standing pilates exercise training on muscle strength, physical performance and balance in older adults with sarcopenia
Hande Sehnaz Unsal, Dokuz Eylul University, TURKEY

11:45-12:05
Senior Profile at The White Hand Senior Day Care Center
Adriana Penteado Camasmie, Mão Branca de Amparo aos Idosos, Brazil

12:05-12:25
Senior Profile at The White Hand Senior Day Care Center
Juliana Da Silva Aquino, Mão Branca de Amparo aos Idosos, Brazil

Thanks giving & Closing Remarks

Lunch Break 12:25 -13:30 @ Restaurant

Note: This is the final agenda. No changes will be made hereafter.