



5TH WORLD AGING & REJUVENATION CONFERENCE



JUL 08 - 10, 2024 at Paris, France

Scientific Program	
Day-1 - July 08, 2024	
08:20-08:45	Registrations
08:45- 09:00	Opening Remarks
Keynote Session	
09:00- 09:30	<i>2024 Update on Clinical Trial Progress to Slow or Reverse Normal Aging Processes</i>
	Ricardo Garay , National Center of Scientific Research, Paris, France
09:30- 10:00	<i>TBA</i>
	Anthony Street , National Association of Social Workers , USA
10:00- 10:30	<i>Slot Available</i>
10: 30-10:40	Group photo @ Garden
10:40-11:00	Refreshment Break
Session:I	Anti-Aging Strategies and Drug Development
Chairs: TBA	
11:00- 11:20	<i>Ironing out the photoaged skin with hydroxycinnamic acid derivatives as bifunctional antioxidants with strong iron chelating properties</i>
	Charareh Pourzand , University of Bath, UK

11:20- 11:40	<i>Cell level approach in studies of aging. Preliminary results of the method development and in searching for compounds with rejuvenation potential</i>
	Andrey Koptug , Mid Sweden University, Sweden
11:40- 12:00	<i>LaMiNa: A Creative Synergistic Approach to Facial Rejuvenation</i>
	Julie Holesh , Claytor Noone Plastic Surgery, USA
12:00- 12:30	<i>Improvement of Mild Photoaged Facial Skin in Middle-Aged Chinese Females by a Supramolecular Retinol Plus Acetyl Hexapeptide-1 Containing Essence</i>
	Li yanan & Ye ying , Proya Cosmetics Co. Ltd., China
12:30- 12:50	<i>Harnessing artificial intelligence to develop anti-aging drugs</i>
	Philippe Moingeon , Les Laboratoires Servier Sas, France
12:50- 13:10	<i>Reprogramming of Adult Human Dermal Fibroblasts to Induced Neural Precursor Cells Maintains Aging Signatures</i>
	Bronwen Connor , University of Auckland, New zealand
13:10-14.00	Lunch @ Restaurant
Session-II	Age-Related Diseases Nutrition and Diet in Geriatric Care of Aging at Molecular, Cellular or Organ levels Mechanisms
Chairs: TBA	
14:00- 14:20	<i>Molecular and Cellular Crosstalk between Bone and Brain: Accessing Bidirectional Neural and Musculoskeletal Signaling during Aging and Disease</i>
	Birgit Schilling , Buck Institute for Research on Aging, USA

14:20- 14:40	<i>Aging and senescence in preeclampsia</i>
	Vesna D. Garovic , Mayo Clinic , USA
14:40- 15:00	<i>Beans and Mushrooms extracts: functional food with anti-aging and neuroprotective properties</i>
	Paola Coccetti , University of Milano-Bicocca, Italy
15:00- 15:20	<i>Micronutrients During Aging: Human Studies</i>
	Tilman Grune , German Institute of Human Nutrition Potsdam-Rehbruecke, Germany
15:20- 15:40	<i>Transforming Care for Older Adults Living with Complex Health Conditions in Ontario Post-Covid</i>
	John Puxty , Queen's University, Canada
15:40- 16:00	<i>Partnering with hospital providers to facilitate handoff for persons with dementia in acute care settings</i>
	Vanessa Jeune , West Palm Beach VA Healthcare System, USA
16:00- 16:20	Refreshment Break
16:20- 16:40	<i>Dental management of patients with oral cancer</i>
	Igor Robert Blum , King's College London, UK
16:40- 17:00	<i>Midlife diet and risk of dementia/mild cognitive impairment</i>
	Masaru Mimura , Keio University, Japan
Panel Discussions	
Day-1 Concludes	

Day-2 - July 09, 2024	
Workshop	
09:30-10:30	<i>Centenarian Consciousness: A Paradigm Shift for Healthy Longevity</i>
	Mario Martinez , Biocognitive Science Institute, USA
10:30-11:00	<i>Keynote Slot Available</i>
11:00- 11:20	Refreshment Break
Session-III	Healthy Aging and Longevity
Chairs: TBA	
11:20-11:40	<i>Health Behavior Change to Prevent Disease and Promote Wellness in Aging</i>
	Robin A. Majeski , University of Maryland at Baltimore County, USA
11:40-12:00	<i>Extreme longevity: The different points of view behind Long life</i>
	Silvana Mirella Aliberti , University of Salerno, Italy
12:00-12:20	<i>Developing an Intervention to Slow Down and/or Prevent the Progression of Frailty</i>
	Patrick McGowan , University of Victoria, Canada
12:20-12:40	<i>Oral hygiene associated longevity gains in 18.8 years of follow-up</i>
	Sok-Ja K Janket , Boston University, USA
12:40-13:00	<i>Residential segregation and depressive symptoms in older Chinese immigrants: The Mediating role of social processes</i>
	Fengyan Tang , University of Pittsburgh, USA

13:00-13:20	<i>Dysregulation of membrane phospholipid synthesis causes development of age dependent metabolic disease</i>
	Marica Bakovic , University of Guelph, Canada
13:20-14:00	Lunch @ Restaurant
14:00-15:00	Poster Presentations
ARC -1	<i>Effect of personalized 360° virtual reality videos on the well-being of institutionalized older adults</i>
	Restout Julie , University of Limoges, France
ARC-2	<i>Association between sleep duration from mid-life to late-life and the risk of depressive symptoms: the Singapore Chinese Health Study</i>
	Huiqi Li , National Univeristy of singapore, Singapore
ARC -3	<i>Comparing sensitivity and specificity of cognitive screening tests: the Mini mental State Examination (MMSE), the Addenbrooke's Cognitive Examination III (ACE-III) and the Mini-Addenbrooke's Cognitive Examination (M-ACE) in the Polish population</i>
	Beata Kaczmarek , Department of Palliative Medicine, Poznan University of Medical Sciences, Poland
ARC -4	<i>Psychology and Coping Mechanism of The Elderly</i>
	Rezdy Tofan Bhaskara , Brawijaya University General Hospital, Indonesia
ARC -5	<i>The Effect of Mode of Delivery of Mixed Methods Training in Older Adults</i>
	Sarah Dawes-Clark , Cardiff Metropolitan University, UK

ARC -6	<i>Impact of covid-19 on the consumption of sweets and snacks during covid-19 by older adults</i>
	Lillie Monroe-Lord , University of the District of Columbia, USA
ARC -7	<i>The water extract of Ohwia caudata mitigates senescence in adipose-derived mesenchymal stem cells induced by doxorubicin</i>
	Chih-Yang Huang , Hualien Tzu Chi Hospital, Buddhist Tzu Chi Medical Foundation, Taiwan
ARC -8	<i>Galangin-mediated enhancement of SIRT1 alleviates UVB-induced senescence in dermal fibroblasts through regulation of p53 acetylation and activation</i>
	Wei-Wen Kuo , China Medical University, Taiwan
ARC -9	<i>Dying with dementia: Caregivers' observations of their family members' physical changes and/or behavioral/psychological decline during their last days</i>
	Cynthia Hovland , Cleveland State University, USA
ARC -10	<i>Slot Available</i>

Session-IV	Healthy Aging and Longevity - II
Chairs: TBA	
15:00-15:20	<i>Workability, productivity and retention of older workers: A structured literature review</i>
	Pamela Knight , Anglia Ruskin University, UK
15:20-15:40	<i>Retirement intentions and choices of Filipino nurses working in the UK's National Health System (NHS)</i>
	David Smith , Anglia Ruskin University, UK

15:40-16:00	<i>Process evaluation in elder care services- engaging with the workforce to identify opportunities for improvements from a complex intervention</i>
	Rosaline C Van de Weyer , Anglia Ruskin University, UK
16:00-16:20	Refreshment Break
16:20-16:40	<i>Time-Restricted Feeding as a Protective Strategy Against Age-Related Vascular Cognitive Impairment and Dementia</i>
	Stefano Tarantini , OUHSC, USA
16:40-17:00	<i>A distinct Molecular Immunogenetic molecular 'fingerprint' t Discriminate Ageing and Alzheimer</i>
	Mourad Tayebi , Western Sydney University, Australia
17:00-17:20	<i>Symptom Management in the Older Adult: 2023 Update</i>
	Augustin Joseph & Balakrishna Vemula , Johns Hopkins University, USA
17:20-17:40	<i>Protein self-assembly turning rogue: Prion replication in neuronal cells</i>
	Peter Kloehn , UCL Institute of Prion Diseases, UK
Closing Remarks	

Day-3 - July 10, 2024

Session-V	TBA
Chairs: TBA	
09:00-09:20	<i>HIV-1-infection Accelerates Neuroimmune Dysregulation in Aged Humanized Mice</i>
	Prasanta K Dash , University of Nebraska Medical Center, USA
09:20-09:40	<i>TBA</i>
	Kiryl D. Piatkevich , Westlake University, China
09:40-10:00	<i>Effect Of Telephone-Delivered Psychoeducational Intervention On Burden And Quality Of Life Among Family Caregivers Of Persons With Dementia In West Malaysia</i>
	Syarifah Amirah Binti Syed Ahmad , International Islamic University, Malaysia
10:00-10:20	<i>Slot Available</i>
10:20-10:40	<i>Leydig cell development in pubertal male rats is blocked by perfluorotetradecanoic acid through decreasing AMPK-mTOR-autophagy pathway</i>
	Yingfen Ying , The Second Affiliated Hospital of Wenzhou Medical University, China
10:40-11:00	<i>Slot Available</i>
11:00-11:20	<i>Exercise and quercetin in ageing-associated DNA repair and epigenetic modifications</i>
	Ciara Gallardo Juan , Ulster University, UK

11:20-11:40	<i>Spatial Variations and Influencing Factors of Cumulative Health Deficit Index of elderly in China</i>
	liuchun xiang , Tokyo University of Agriculture and Technology, China
11:40-12:00	<i>TBA</i>
	Nabarun Chakraborty , Walter Reed Army Institute of Research, USA
12:00-12:20	<i>The pace of aging: the role of extracellular vesicles in aging and healthspan</i>
	Yael Heifetz , The Hebrew University of Jerusalem, Israel
12:20-12:40	<i>Slot Available</i>
12:40-13:00	<i>The functionalization of chromeno[3,2-c]pyridines and benzo[b][1,6]naphthyridines and evaluation of their potential as MAO inhibitors.</i>
	Ghulam Reza Raesi , Peoples' Friendship University of Russia
13:00-13:20	<i>Slot Available</i>
13:20-14:00	Lunch @ Restaurant Closing Remarks

Day-2 - July 9, 2024
Central European Time (CET)

Parallel Virtual session

10:00-10:20	<i>iTRAQ Molecular Profiling of Skeletal and Cardiac muscle in Cancer Cachexia</i>
	<i>Patsie Polly , UNSW Sydney, Australia</i>
10:20-10:40	<i>Sarcopenia In Older Surgical Patients</i>
	<i>Summer Hassan , The university of Auckland, New Zealand</i>
10:40-11:00	<i>Nutritional status and food environment of the elderly population residing in tea gardens of a block of Darjeeling District, West Bengal, India</i>
	<i>Kunal Singh Sullar ,North Bengal medical college and hospital, Darjeeling, west Bengal, India</i>
11:00-11:20	<i>Quality of Life and Associated Factors among Oldest-Old in Turkey</i>
	<i>Nese Karakas , Malatya Turgut Ozal University, Turkey</i>
11:20-11:40	<i>A unique physical activity park to encourage healthy aging in older adults in the community: A pilot study</i>
	<i>Yael Zilbershlag , Ono Academic College, Israel</i>
11:40-12:00	<i>TBA</i>
	<i>Jung Min Koh , Asan medical center, South Korea</i>
12:00-12:20	<i>A game-based system for correcting upper limb compensation in rehabilitation of elderly chronic post-stroke clients</i>
	<i>Durairaj Ponraj , School of health and social sciences, Nanyang polytechnic, Singapore</i>

12:20-12:40	<i>Long-term efficacy of strategy-based memory training in older adults and the role of booster sessions</i>
	<i>Elena Carbone</i> , Department of General Psychology University of Padova, Italy
12:40-13:00	<i>Adaptive hepatic translation through Esrra-Rplp1 pathway: linking fasting with healthy aging</i>
	<i>Brijesh Kumar Singh</i> , Duke-NUS Medical School, Singapore
13:00-13:20	<i>Well-treatment or mistreatment: a question of territory</i>
	<i>Di Patrizio</i> , IFOSEP/ University of Strasbourg, France
13:20-13:40	<i>Efficacy and Patients' Satisfaction with the ORCAM MyEye Device Among Visually Impaired People: A Multicenter Study</i>
	<i>Valeria Silvestri</i> , Istituto di Ricovero e Cura a Carattere Scientifico (IRCCS), Rome, Italy
13:40-14:00	<i>Glucopuncture for postherpetic pain in the elderly</i>
	<i>Jan Kersschot</i> , Private Clinic, Belgium
14:00-15:00	<i>The Hidden Power of Psychotherapy Interventions on Older Adults, even in Dementia</i>
	<i>Lee Hyer</i> , Gateway Behavioral Health, USA
15:00-15:20	<i>Perioperative Management of the old patient – where does it start?</i>
	<i>Wolfram Weinrebe</i> , Hirslanden, Switzerland
15:20-15:40	<i>TBA</i>
	<i>Margarida Maria Dias Nunes</i> , Mestria do Ser LDA, Portugal

15:40-16:00	<i>Differences in the osteoclastogenic and inflammatory potential of OCPs from OA patients and healthy individuals</i>
	<i>Paloma Guillem-Llobat , University CEU-Cardenal Herrera, Spain</i>
16:00-16:20	<i>Caloric restriction and omega-3 EPA supplementation delay the onset of Sarcopenia in Caenorhabditis elegans.</i>
	<i>Marieke Bloemink , Canterbury Christ Church University, UK</i>
16:20-16:40	<i>The role of long-lived proteins in aging and neurodegeneration</i>
	<i>Jeffrey N Savas , Northwestern University, USA</i>
16:40-17:00	<i>T cell immune deficiency rather than chromosome instability predisposes patients with short telomere syndromes to squamous cancers</i>
	<i>Mary Armanios ,Johns Hopkins School of Medicine,USA</i>
17:00-17:20	<i>Lessons Learned from Age-Friendly, Team-Based Training</i>
	<i>Sara Murphy ,University of North Texas Health Science Center, USA</i>
17:20-17:40	<i>Cardiovascular Effects of Progeria and Its Treatment</i>
	<i>Jay D. Humphrey , Yale University, USA</i>
17:40-18:00	<i>Cis P-tau is a central circulating and placental etiologic driver and therapeutic target of preeclampsia</i>
	<i>Kun Ping Lu , Western University, Canada</i>
18:00-18:20	<i>Blood-brain barrier link to human cognitive impairment and Alzheimer's disease</i>
	<i>Berislav Zlokovic, University of Southern California, Keck School of Medicine, USA</i>

18:20-18:40	MFG-E8 Fragment (Medin): A Driver of Age-Related Arterial Dysfunction
	Mingyi Wang , NIH, USA
18:40-19:00	Slot Available
Closing Remarks	
Day-3 - July 10, 2024 Central European Time (CET)	
Parallel Virtual session	
10:00-10:20	<i>Age modulates BMD and strength but not force relaxation in human femora</i>
	<i>Saulo Martelli</i> , Queensland University of Technology, Australia
10:20-10:40	TBA
	<i>Zhihao Wang</i> , Qilu Hospital, Shandong University, China
10:40-11:00	TBA
	<i>Wei Dong</i> , Zhengzhou university, China
11:00-11:20	<i>Development of a prediction model for facilitating the clinical application of transcranial color-coded duplex ultrasonography</i>
	<i>zhao weits</i> , Hebei Medical University, China
11:20-11:40	<i>Research of the ER stress-mediated human chronic diseases by using medaka fish</i>
	<i>Byungseok Jin</i> , Kyoto University, Japan
11:40-12:00	TBA
	<i>Juliane Hitzel</i> , CELFULL BIO-TECH (USA) INC., Germany

12:00-12:20	Slot Available
12:20-12:40	<i>Super-resolution optical imaging techniques reveal the accumulation of small mitochondria within the nucleoli of mouse embryos and stem cells</i>
	<i>Kezhou Qin , Wuhan University, China</i>
12:40-13:00	<i>Walking-based exercise programs as a mean to improve lung function in elderly population</i>
	<i>Klara Novotova , Charles University in Prague, Czech republic</i>
13:00-13:20	<i>First aid training for older adults</i>
	<i>Eva Dolenc Šparovec , University of Ljubljana, Slovenia</i>
13:20-13:40	Slot Available
13:40-14:00	Slot Available
14:00-14:20	<i>Non-coding RNAs and neuroinflammation: implications for neurological disorders</i>
	<i>BRIAN ADAMS , The Brain Institute of America, USA</i>
14:20-14:40	<i>Aging is associated with a modality-specific decline in taste</i>
	<i>Elizabeth Brown , Florida State University, USA</i>
14:40-15:00	<i>TBA</i>
	<i>Josiane Budni , UNESCO, Brazil</i>
15:00-15:20	<i>The Implementation of a Geriatrics Co-Management Model of Care Reduces Hospital Length of Stay</i>
	<i>Homero Teixeira Leite , CARDIOLOGY NATIONAL INSTITUTE / PREVENT SENIOR,Brazil</i>

15:20-15:40	<i>Nanoparticle Targeting for Alleviating Radiation-Induced Blood-Brain Barrier Disruption and Cognitive Impairment</i>
	<i>Karima Ait Aissa , Lincoln Memorial University ,USA</i>
15:40-16:00	<i>Humanization of mouse telomerase gene resets telomeres to human length</i>
	<i>Jiyue Zhu , Washington State University, USA</i>
16:00-16:20	<i>Predicting Alu exonization in the human genome with a deep learning model</i>
	<i>Liliana Florea , Johns Hopkins School of Medicine, USA</i>
16:20-16:40	<i>A systematic review of the association between the age of onset of spinal bulbar muscular atrophy (Kennedy's disease) and the length of CAG repeats in the androgen receptor</i>
	<i>Dante Joseph Bellai , University College Cork, USA</i>
16:40-17:00	<i>Strategic Management of Bleeding Small Bowel Gastrointestinal Angiodysplasias (GIADs): A 12 Year Retrospective Review in a Veteran Population and Cost Comparison</i>
	<i>Christian S. Jackson , VA Loma Linda Healthcare System, USA</i>
17:00-17:20	<i>Relationship of Visual Function with Incident Fall and Mortality among Patients with Anterior Ischemic Optic Neuropathy</i>
	<i>Braden Saba , Wake Forest School of Medicine, USA</i>
17:20-17:40	<i>Widespread stable noncanonical peptides identified by integrated analyses of ribosome profiling and ORF features</i>
	<i>Zhe Ji , Northwestern University, USA</i>
17:40-18:00	<i>Redefining cultural competency: practicing cultural humility</i>
	<i>Bernie White , City of Hope, USA</i>

18:00-18:20	<i>ZFYVE21 Sustains Akt-ENOS Signaling to Promote Vascular Barrier Function in the Kidney During Aging</i>
	<i>Dan Jane-wit, Yale University, USA</i>
18:20-18:40	Slot Available
18:40-19:00	Slot Available
Closing Remarks	
Note: This is a tentative program and subject to change	
We are still accepting the abstracts. To book your slot, contact Dr. Alex Greenspan at aging_conference@eventinex.org	