EuroSciCon

9th International Conference on

Ageing Research and Geriatric Medicine

22 -23 April

London, UK

2019



Ageing Research and Geriatric Medicine 2019

https://ageing.euroscicon.com/

Day 1, Agenda

General Session

08:00 AM — INTRODUCTION

09:00 AM — PLENARY

10:00 AM — KEYNOTE

Networking & Refreshments Break @ Foyer

	HALL 01	HALL 02	HALL 03
11:00 AM	Talks On: **Genetics of Ageing**	Talks On: **Senescence**	Talks On: **Ageing Disorders**
	Talks On: **Cognitive Ageing**	Talks On: **Ageing Technology**	Talks On: **Ageing Demographics**
	SESSION DISCUSSION	**SESSION DISCUSSION**	**SESSION DISCUSSION**
02:00 PM	Panel Over: **Geriatrics and Mental Health**	Panel Over: **Alzheimer's disease**	Panel Over: **Ageing and MOBILITY**
	Exhibitor Slots available: **Evolution of Ageing**	Industry Speaker Slot available: **Telomere Theory**	Sponsor Slots available: **Ageing and CARDIOVASCULAR DISEASE**
	Lunch Break @ Restaurant	***Lunch Break @ Restaurant***	***Lunch Break @ Restaurant***
04:00 PM	Talks On: **Geroscience**	Talks On: **Anti-Ageing Medicine**	Talks On: **Progeria**
	Lectures on: **Theories of Ageing**	Lectures on: **Hormone Therapies**	Lectures on: **Apoptosis**
06:00 PM	Session On: **Life Extension Science**	Session On: **Clinical Trials of Ageing**	Session On: **Health Science and Geriatrics**
	NETWORKING	**NETWORKING**	**NETWORKING**

Day 2, Agenda

General Session

08:00 AM — INTRODUCTION

09:00 AM — PLENARY

10:00 AM — KEYNOTE

Networking & Refreshments Break @ Foyer

	HALL 01	HALL 02	HALL 03
11:00 AM	Talks On: **Gene Regulation**	Talks On: **CVS Disorders**	Talks On: **Biogerontology**
	Talks On: **Arthritis**	Talks On: **Social Gerontology**	Talks On: **Communication Disorders**
	SESSION DISCUSSION	**SESSION DISCUSSION**	**SESSION DISCUSSION**
02:00 PM	Panel Over: **Diabetes**	Panel Over: **Obesity**	Panel Over: **Osteoporosis**
	Exhibitor Slots available: **Hypertension**	Industry Speaker Slot available: **Polypharmacy**	Sponsor Slots available: **Cataract**
	Lunch Break @ Restaurant	***Lunch Break @ Restaurant***	***Lunch Break @ Restaurant***
04:00 PM	Talks On: **Respiratory Disorders**	Talks On: **Behavioral Gerontology**	Talks On: **Palliative Care**
	Lectures on: **Elderly Care**	Lectures on: **Geriatric Dentistry**	Lectures on: **Geriatric Oncology**
06:00 PM	Session On: **Geriatric Cardiology**	Session On: **Supercentenarian**	Session On: **Antioxidants**
	NETWORKING	**NETWORKING**	**NETWORKING**

Past Affiliates

Rita Stuckey
Mills College
USA

Purti Papneja
Sunnybrook Health Sciences Center
Canada

Marbelly P Davila & Jacentha Buggs
Tampa General Hospital
USA

Girish J Kotwal
University of Massachusetts
USA

Swati Bajpai
All India Institute of Medical Sciences
India

Lillian Mwanri
Flinders University
Australia

Ilene Warner-Maron
Institute for Continuing Education and Research
USA

Julianne Wright
University of Indianapolis
USA

Veronique Provencher
University of Sherbrooke
Canada

Elizabeth Andersen
The University of British Columbia
Canada

Monica Gyimah
Kingston General Hospital
Canada

Mirian Yamaguchi
University Center of Maringa
Brazil

Peter Fedichev
CEO
Gero Limited
Russia

Guillermina Solis
The University of Texas
USA

Margaret Decker
Binghamton University
USA

Nicole Jane Brooke
CEO
Aged Care Consultancy
Australia

Wendy Stoelting-Gettelfinger
University of Indianapolis
USA

Briony Jane Murphy
Monash University
Australia

Atul Sunny Luthra
Homewood Health Centre, Canada

Tania e Silva Pulicano Lacerda
Universidade Cidade de Sao Paulo
Brazil

Ilene Warner-Maron
Institute for Continuing Education and Research
USA

Cassandra Warner Frieson
University of Alabama in Huntsville
USA

Si Ching Lim
Changi General Hospital
Singapore

Shirin Vellani & Lesley Krempulec
St. Paul's L'Amoreaux Centre & Carefirst Seniors
Canada

Leslie Gillies
Norfolk General Hospital
Canada

M A Li-na
Capital Medical University
China

Paul Langer
Twin Cities Orthopedics
USA

Siyaram Pandey
University of Windsor
Canada

Zulfiqar Abrar-Ahmad
Reims University School of Medicine
France

Olivier Beauchet
McGill University
Canada

Hind Manaa Alkatan
King Saud University, Saudi Arabia

Vishnya Stoyanova
Ohridski University of Sofia, Bulgaria

Fatima Hamad Al Jneibi
Sheikh Khalifa Medical City, UAE

Past Affiliates

Rita Stuckey
Mills College
USA

Purti Papneja
Sunnybrook Health Sciences Center
Canada

Marbelly P Davila & Jacentha Buggs
Tampa General Hospital
USA

Girish J Kotwal
University of Massachusetts
USA

Swati Bajpai
All India Institute of Medical Sciences
India

Lillian Mwanri
Flinders University
Australia

Ilene Warner-Maron
Institute for Continuing Education and Research
USA

Julianne Wright
University of Indianapolis
USA

Veronique Provencher
University of Sherbrooke
Canada

Elizabeth Andersen
The University of British Columbia
Canada

Monica Gyimah
Kingston General Hospital
Canada

Mirian Yamaguchi
University Center of Maringa
Brazil

Peter Fedichev
CEO
Gero Limited
Russia

Guillermina Solis
The University of Texas
USA

Margaret Decker
Binghamton University
USA

Nicole Jane Brooke
CEO
Aged Care Consultancy
Australia

Wendy Stoelting-Gettelfinger
University of Indianapolis
USA

Briony Jane Murphy
Monash University
Australia

Atul Sunny Luthra
Homewood Health Centre, Canada

Tania e Silva Pulicano Lacerda
Universidade Cidade de Sao Paulo
Brazil

Ilene Warner-Maron
Institute for Continuing Education and Research
USA

Cassandra Warner Frieson
University of Alabama in Huntsville
USA

Si Ching Lim
Changi General Hospital
Singapore

Shirin Vellani & Lesley Krempulec
St. Paul's L'Amoreaux Centre & Carefirst Seniors
Canada

Leslie Gillies
Norfolk General Hospital
Canada

M A Li-na
Capital Medical University
China

Paul Langer
Twin Cities Orthopedics
USA

Siyaram Pandey
University of Windsor
Canada

Zulfiqar Abrar-Ahmad
Reims University School of Medicine
France

Olivier Beauchet
McGill University
Canada

Hind Manaa Alkatan
King Saud University, Saudi Arabia

Vishnya Stoyanova
Ohridski University of Sofia, Bulgaria

Fatima Hamad Al Jneibi
Sheikh Khalifa Medical City, UAE

Past Affiliates

Rita Stuckey
Mills College
USA

Purti Papneja
Sunnybrook Health Sciences Center
Canada

Marbelly P Davila & Jacentha Buggs
Tampa General Hospital
USA

Girish J Kotwal
University of Massachusetts
USA

Swati Bajpai
All India Institute of Medical Sciences
India

Lillian Mwanri
Flinders University
Australia

Ilene Warner-Maron
Institute for Continuing Education and Research
USA

Julianne Wright
University of Indianapolis
USA

Veronique Provencher
University of Sherbrooke
Canada

Elizabeth Andersen
The University of British Columbia
Canada

Monica Gyimah
Kingston General Hospital
Canada

Mirian Yamaguchi
University Center of Maringa
Brazil

Peter Fedichev
CEO
Gero Limited
Russia

Guillermina Solis
The University of Texas
USA

Margaret Decker
Binghamton University
USA

Nicole Jane Brooke
CEO
Aged Care Consultancy
Australia

Wendy Stoelting-Gettelfinger
University of Indianapolis
USA

Briony Jane Murphy
Monash University
Australia

Atul Sunny Luthra
Homewood Health Centre, Canada

Tania e Silva Pulicano Lacerda
Universidade Cidade de Sao Paulo
Brazil

Ilene Warner-Maron
Institute for Continuing Education and Research
USA

Cassandra Warner Frieson
University of Alabama in Huntsville
USA

Si Ching Lim
Changi General Hospital
Singapore

Shirin Vellani & Lesley Krempulec
St. Paul's L'Amoreaux Centre & Carefirst Seniors
Canada

Leslie Gillies
Norfolk General Hospital
Canada

M A Li-na
Capital Medical University
China

Paul Langer
Twin Cities Orthopedics
USA

Siyaram Pandey
University of Windsor
Canada

Zulfiqar Abrar-Ahmad
Reims University School of Medicine
France

Olivier Beauchet
McGill University
Canada

Hind Manaa Alkatan
King Saud University, Saudi Arabia

Vishnya Stoyanova
Ohridski University of Sofia, Bulgaria

Fatima Hamad Al Jneibi
Sheikh Khalifa Medical City, UAE

City Attractions









City Attractions









Glimpses of Ageing

















GLIMPSES OF AGEING

















EuroSciCon

9th International Conference on Ageing Research and Geriatric Medicine

22ND -23RD APRIL 2019
LONDON, UK

AGENDA

Apitherapy And Antiaging Applications

Zeliha Selamoglu
Department of Medical Biology, Faculty of Medicine, Nigde Ömer Halisdemir University, Campus 51240, Nigde, Turkey

Zeliha Selamoglu is a Professor in Medical Biology department of Nigde Ömer Halisdemir University, Turkey. She earned her PhD in Biology from Inonu University, she has published over 100 peerreviewed journal articles with over 985 citations and many technical reports. She is a member of Society for Experimental Biology and Medicine: Associate Membership and European association for cancer research. She has served as Editorial Board member for many Journals.

Do redox-regulated microRNAs play a role in age-related muscle wasting?

Dr. Katarzyna Goljanek-Whysall
The Institute of Ageing and Chornic Disease, University of Liverpool, UK

Dr. Goljanek-Whysall obtained her PhD at the University of East Anglia. During her PhD she studied the role of microRNAs in skeletal muscle development. This has led to a discovery of microRNA-based mechanims controlling Pax3 expression during embryonic development of skeletal muscle. She continued her research at the University of East Anglia and characterised novel microRNA:chromtain regulators interactions during muscle development. Her current position at National University of Ireland, Galway.

Drosophila melanogaster as a Model for Studying Genetics and Epigenetics of Aaina

Moskalev A
Institute of biology of Komi Science Center of RAS, Engelhardt Institute of Molecular Biology of RAS, Moscow Institute of Physics and Technology

We review our data on genetics and epigenetics basis of longevity on Drosophila model. Lifespan varies dramatically among species. Previous studies in model organisms revealed the importance of nutrient sensing, mTOR, NAD and insulin/IGF1 signaling in lifespan control. By studying life-history traits (lifespan, length of the developmental period, imago body weight, and fecundity, response to oxidative stress, hyperthermia, starvation, and ionizing radiation) and transcriptomes of 14 Drosophila species differing more than six fold in lifespan, we explored expression divergence and identified genes and processes that correlate with longevity.

Biography

EuroSciCon

Aging Happens by Default

A. Macieira-Coelho
Research Director at the French National Institute of Health,France

Dr. Alvaro Macieira-Coelho is a Research Director at the French National Institute of Health. He received an MD from the University of Lisbon, Portugal, and a PhD from the University of Uppsala Sweden. He made an internship at the University Hospital in Lisbon and was a research associate at the Wistar Institute in Philadelphia (USA) and at the Department of Cell Biology of the University of Uppsala (Sweden). He became Head of the Department of Cell Pathology at the Cancer Institute in Villejuif (France) and was a visiting Professor at the University of Linkoping (Sweden).

Demographic risks of accelerated ageing in Russian workforce

Bashkireva Angelika
Gerontological Center of Leningrad Region, St. Petersburg, Russia

Bashkireva A.S. has completed her candidate thesis in 1997 and doctoral thesis in 2010. She is the Chief adviser on Gerontology and Geriatrics of the Committee on Social Protection of the Population of the Leningrad Region; Deputy Director on Medicine and Science in Gerontological Center of the Leningrad Region; Member of the Special Commission on Geriatrics of the Ministry of Health of the Russian Federation; Chairman of the Board of the Leningrad Regional Branch of the Gerontological Society of the Russian Academy of Sciences. She is the author of more than 300 research publications.

SPEAKER SLOTS AVAILABLE

Biography

EuroSciCon

Gerontotechnology «Age-Friendly Workplaces» in accelerated ageing prevention and work ability promotion in Russia

Bashkireva Angelika
Gerontological Center of Leningrad Region, St. Petersburg, Russia

Bashkireva A.S. has completed her candidate thesis in 1997 and doctoral thesis in 2010. She is the Chief adviser on Gerontology and Geriatrics of the Committee on Social Protection of the Population of the Leningrad Region; Deputy Director on Medicine and Science in Gerontological Center of the Leningrad Region; Member of the Special Commission on Geriatrics of the Ministry of Health of the Russian Federation; Chairman of the Board of the Leningrad Regional Branch of the Gerontological Society of the Russian Academy of Sciences. She is the author of more than 300 research publications.

Quality of life, aging rates and physical activity among the elderly in Russia

Bashkireva Angelika
Gerontological Center of Leningrad Region, St. Petersburg, Russia

Bashkireva A.S. has completed her candidate thesis in 1997 and doctoral thesis in 2010. She is the Chief adviser on Gerontology and Geriatrics of the Committee on Social Protection of the Population of the Leningrad Region; Deputy Director on Medicine and Science in Gerontological Center of the Leningrad Region; Member of the Special Commission on Geriatrics of the Ministry of Health of the Russian Federation; Chairman of the Board of the Leningrad Regional Branch of the Gerontological Society of the Russian Academy of Sciences. She is the author of more than 300 research publications.

CELLULAR AUTOPHAGY – TREATMENT TARGET FOR THE AGING PROCESS

Aurel Popa-Wagner
Department of Neurology, Chair of Vascular Neurology and Dementia, University of Medicine Essen, Germany

Prof. Aurel Popa-Wagner has received his PhD in Biochemistry at Institute of Biochemistry, University of Karlsruhe, Germany during the period of: 1988-1990. Currently, he is working as Professor of Experimental Neurology at the Department of Neurology and Head of the Research Department of the Ernst-Moritz-Arndt University, Greifswald, Germany; Professor of Pathobiochemistry and Director of the Department of Molecular Medicine, University of Medicine and Pharmacy, Craiova, Romania. He is a member of: German Society for Aging Research; The Society fo the Study of Neuroprotection and Neuroplasticity-International Board. He has honored as: Rene Schubert Prize for Research on Ageing.

SPEAKER SLOTS AVAILABLE

Biography

EuroSciCon

THE EFFECT OF DUAL TASK TRAINING ON STATIC AND DYNAMIC BALANCE OF OLDER ADULTS HAVING INSTITUTIONAL LIVING: RANDOMIZED TRIAL

Begum Sarıpınarlı
1Okan University, Health Sciences Faculty, Physiotherapy and Rehabilitation Departmen, İstanbul, Turkey

Balance is one of the most complex functions of mankind and is carried out in the presence of a secondary or multi-task rather than alone in a daily living activity. Therefore, in the presented study it was aimed to observe the effects of dual-task on static and dynamic balance and to present if static and dynamic balance trainings under dual task performance effect the static and dynamic balance ability positively among the older adults having institutional living.

Promoting healthy ageing

Betsy NG
National Institute of Education, Nanyang Technological University, Singapore

Betsy, who is an educational psychologist, has been actively involved in education research since 2009. To date, she has over 25 peer-reviewed articles and conference paper presentations. Her areas of expertise include motivation and lifelong learning. She has strong research interest in positive psychology and gerontology. She is currently involved in several projects as a principal investigator and co-investigator, with a total grant funding of over half a million dollars.

ASSESSING NUTRITIONAL NEEDS OF OLDER ADULTS

Cassandra Hill
Owner at Gerontology, Health & Wellness Consulting

Cassandra has a passion in enhancing the quality of life of the aging population as well as their caregivers. As an undergraduate student she completed her internship at the Area Agency on Aging. She absolutely enjoyed helping seniors in the community. After much research and study, she learned about gerontology. Cassandra graduated with her Bachelor of Social Work degree in 2004 earning several national recognitions such as National Dean's List and All American Collegiate Scholar. She immediately started graduate school. She graduated in 2006 with a Master's degree in Gerontology.

SPEAKER SLOTS AVAILABLE

Biography

EuroSciCon

- **Baseball Reminiscence Program for Persons with Dementia**

Michael Ego
University of Connecticut

Michael Ego, Ph.D, has been a tenured Professor of Human Development and Family Studies and Asian and Asian American Studies at the University of Connecticut from 2005 to present. His current research focuses on persons with dementia, with special emphasis on measuring their quality of life based upon interventions related to sports memories.

Impact of ageing and senescence on endogenous cardiac stem/progenitor cells in the human heart

Georgina M. Ellison-Hughes
School of Basic & Medical Biosciences, Faculty of Life Sciences & Medicine, King's College London, Guy's campus, London, SE1 1UL, UK

Georgina Ellison-Hughes completed her PhD from Liverpool JM University and postdoctoral studies at New York Medical College, and Mount Sinai School of Medicine, NYC, USA. She is Reader of Physiology and Marie Curie Fellow. Her research has been at the forefront of adult-derived cardiac stem cells since their discovery 16 years ago and has made a seminal contribution in the paradigm shifting work to establish the adult heart as a self-renewing organ. She is an editorial board member of Scientific Reports, BMC Cell Biology, PharmAdvances and Stem Cells International.

Modern health care: squeezed from both ends of the age continuum

Peter Harvey
College of Medicine and Public Health, Austrac

I led the rural component of the South Australian Council of Australian Governments (COAG) Coordinated Care Trial and the Sharing Health Care SA chronic disease self-management demonstration project. I was a chief investigator with the first NH&MRC funded Centre of Clinical Research Excellence in Aboriginal and Torres Strait Islander Health in Australia. More recently, I was appointed Director of the Flinders University Centre for Gambling research and manager of the Statewide Gambling Therapy Service in South Australia. I was appointed Director of the Greater Green Triangle University Department of Rural Health in Warrnambool, Victoria and later became the Director (2016) of the newly formed Deakin Rural Health unit in Deakin University.

SPEAKER SLOTS AVAILABLE

Biography

EuroSciCon

Modern health care: squeezed from both ends of the age continuum

Peter Harvey
College of Medicine and Public Health, Australia

I led the rural component of the South Australian Council of Australian Governments (COAG) Coordinated Care Trial and the Sharing Health Care SA chronic disease self-management demonstration project. I was a chief investigator with the first NH&MRC funded Centre of Clinical Research Excellence in Aboriginal and Torres Strait Islander Health in Australia. More recently, I was appointed Director of the Flinders University Centre for Gambling research and manager of the Statewide Gambling Therapy Service in South Australia. I was appointed Director of the Greater Green Triangle University Department of Rural Health in Warrnambool, Victoria and later became the Director (2016) of the newly formed Deakin Rural Health unit in Deakin University.

Lack of gene movement in old human cells, and a molluscan model organism.

Joanna M. Bridger
Head of Genome Engr. & Maint. Network

I have been at Brunel University London since the start of this century. This is when I established my own independent laboratory - The Laboratory of Nuclear and Genomic Health. Our research concerns how the genome is spatially organised, influenced and manipulated within its environment, the cell nucleus. The group has had a number of major advances and is currently focused on aspects of genome behaviour in replicative senescence, the premature ageing disease Hutchinson-Gilford Progeria Syndrome, host:pathogen interactions and female cancers.

Healthy Ageing Promotion Program For You (HAPPY): A Sustainable Community Program to Improve Population Health, Delay Dementia and Frailty

Reshma Merchant
National University Health System, Singapore

Associate Professor Reshma A. Merchant is the Head and Senior Consultant at the Division of Geriatric Medicine at the Yong Loo Lin School of Medicine, National University of Singapore. Her main area of research interest is in sarcopenia, cognitive frailty and successful ageing in the community. She also holds many leadership positions in national professional organisations and advisory boards. Besides clinical service and research, she is also a very enthusiastic teacher and has won multiple teaching awards. She graduated from the University of Edinburgh and obtained her postgraduate qualification from Royal College of Physician London in 1999 where she worked for several years before returning to Singapore in 2001.

SPEAKER SLOTS AVAILABLE

Biography

EuroSciCon

Population ageing and labour force participation in India: Implications on poverty, healthcare and social security needs

Sanitha V.P
Research scholar, Department of Economic Studies, Central University of Punjab

Sanitha V.P is a PhD research scholar at Department of Economic studies, Central University of Punjab, India. She has qualified National Eligibility Test (NET) and State Eligibility Test in Economics. Her areas of research are population ageing, employment and health.

Ageing and dementia

Dr. Sheena Iyengar
Director, Dementia Centre, HammondCare,Colombia

Sheena Iyengar can't grant you special powers, but she can help you understand the inner workings of choice so that you can develop those powers on your own. In particular, she can help you Lead by Choice as she reveals what effective leaders need to know about choice and shows you how to choose your way to success.Sheena believes that all of us can develop and benefit from leadership skills that, we have to learn to choose with wisdom, compassion and humility.

The Effect of Focus of Attention on Movement Efficiency during Level-ground Walking by Older Fallers: Implication for Fall Rehabilitation

Toby C.T. Mak
School of Public Health, Li Ka Shing Faculty of Medicine, The University of Hong Kong, Hong Kong SAR

Mr. Toby Mak has completed his BSc(Exercise & Health) with first class honours and is now a PhD candidate of the School of Public Health, Li Ka Shing Faculty of Medicine at the University of Hong Kong. His primary research interests include motor control and learning, psychomotor aspects of ageing and fall rehabilitation. Mr. Mak's research studies focus on the impact of attention on gait behavior in older adults with the risk of falling. He is also interested in gaze behaviour and its effect on gait performance in older adults with the risk of falling.

SPEAKER SLOTS AVAILABLE

Biography

EuroSciCon

Assessment and clinical implications of cognitive impairment in acutely ill geriatric patients using a revised simplified short-term memory recall test (STMT-R)

Hiroshi Yamamoto
Director of Yamamoto Memorial Hospital Imari-city, Japan

To evaluate the usefulness and clinical implications of the revised simplified short-term memory recall test (STMT-R) in geriatric patients admitted in the emergency department; with age, gender, dementia history, serum albumin, underlying diseases and clinical outcome used as comparative factors.

The impact of Images of God for assessment and counseling with older adults

Rev James W. Ellor
Ph.D., D. Min. LCSW, DCSWEditor: Journal of Religion, Spirituality and Aging, a Taylor and Francis Journal

Jim is the Senior Editor of the Journal of Religion Spirituality and Aging. He is currently Co-Senior Editor of the Encyclopedia on Death and Dying to come out next fall of 2019. Leading a Congregation in the Aging of Aging: Clergy Training Manual. Washington D. C.: National Council on the Aging. Ellor, J., Netting, E., & Thibault, J. (1999). Understanding Religious and Spiritual Aspects of Human Service Practice. Columbia: The University of South Carolina Press. Kimble, M., McFadden, S. H., Ellor, J. W., & Seeber, J. S. (1995). Aging, Religion and Spirituality: A Handbook. Minneapolis: Fortress Press. And Tobin, S.S., Ellor, J. W., Anderson-Ray, S. Enabling the Elderly, Albany: State University of New York Press.

SPEAKER SLOTS AVAILABLE