

Virtual Session — Day 2: July 10, 2026 (Friday) • 09:00 – 16:00 CET

- 09:00 – 09:20** **Predicting Health Trajectories in Older Population: A Multi-Objective Analysis of Climate, Pollution, Life-style Risks**
Alina Fedorova, Applied Quantitative Solutions for Complex Systems, Spain
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- 09:20 – 09:40** **From awareness to action: How patient organizations are driving DRPLA research forward**
Silvia Prades, Ataxia UK, CureDRPLA, UK
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- 09:40 – 10:00** **Telomerase in brain and neurodegeneration**
Gabriele Saretzki, Newcastle University, UK
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- 10:00 – 10:20** **Spatial Gaps in Access to Specialized Healthcare for the Aging Population: A County-Level Analysis in Poland**
Agata ■ó■taszek, University of Lodz, Faculty of Economics and Sociology, Poland
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- 10:20 – 10:40** **Lactoferrin and Altered Immune Response: Novel Insights into the Link Between Periodontitis and Alzheimer's disease**
Hoda Tayebi Hillali, University of Santiago de Compostela, Spain
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- 10:40 – 11:00** **The role of neurodiversity in older people**
Marios Kyriazis, National Gerontology Centre, Cyprus
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- 11:00 – 11:20** **A Pharmacogenetic Panel-Based Prediction of the Clinical Outcomes in Elderly Patients with Coronary Artery Disease**
Tong Yin, Institute of Geriatrics, National Clinical Research Center for Geriatric Diseases, Second Medical Center of Chinese PLA General Hospital, China
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- 11:20 – 11:40** **Arousal Threshold and Sleep Stability Endotypes Under Controlled GABAergic Modulation: A Prospective Cohort Study**
Nyree Penn, Nsomnia Sleep, USA
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- 11:40 – 12:00** **Testosterone pellet surface area relates to effectiveness more than dose**
Charles Virden, VitalTE Lifesciences, INC, USA
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- 12:00 – 12:20** **Chr17q21.31 locus risk haplotype H1 susceptibility to Ferroptosis is mediated by the endolysosomal system**
Eldem Sadikoglou, DZNE, Germany
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- 12:20 – 12:40** **TBA**
Jean Palalagi Gunston, Swinburne University, Australia
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- 12:40 – 13:00** **Melatonin ameliorates motor and non-motor parkinsonian-like deficits induced by chronic manganese exposure in wistar rats: Involvement of oxidative stress**
Harifi Hala, Ibn Tofail University, Morocco
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13:00 – 13:20	Slot Available
13:20 – 13:40	Implementing the Falling Star Program to Reduce Repeat Falls in Long-Term Care Residents <i>Margaret Shanahan, Valparaiso University, USA</i>
13:40 – 14:00	The Irisin-PINK1/Parkin Axis plays an essential role in mediating microglial Mitophagy: A Crucial Mechanism for Exercise-Induced Neuroprotection Against Parkinson's Disease <i>Zihui Huang, Yangzhou University, China</i>
14:00 – 14:20	Pain severity and quality of life among older patients under hemodialysis: Cross-sectional study <i>Khulud Abudawood, King Abdulaziz University for Health Sciences, Saudi Arabia</i>
14:20 – 14:40	Slot Available
14:40 – 15:00	Slot Available
15:00 – 15:20	Slot Available
15:20 – 15:40	Analysis of Plant based Drugs and of Essential Oils from Indian and African sources: HPTLC, GC-MS, Anti-oxidant assay and In-silico approaches <i>Manosi Das, CARI, Kolkata, India</i>
15:40 – 16:00	The Hidden Hierarchy of Functional Aging: Neuromuscular Decline, Predictive Movement Systems, and the Overlooked Role of Motor Units in Longevity <i>Tony Ruggia, Germany</i>

Conference Concludes

*Note: This is a tentative agenda, subjected to changes.
To book your slot, please contact aging@urforum.org*