



LONGEVITY ASIA - 2025

2nd International Conference on
Aging, Longevity and Quality of Life

December 20th – 22nd 2025
University of Colombo, Sri Lanka



www.LongevityAsia.org



Registration: Open

Call for Papers and Posters

Submissions Deadline: September 30th 2025

CONFERENCE

The 2nd international conference on Aging, Longevity and Quality of Life will be held at The Center for Aging Studies, Faculty of Graduate Studies, University of Colombo, Sri Lanka. The conference is scheduled for December 20th - 22nd 2025. The 1st edition was attended by over 300 attendees from across the Asian continent.

LongevityAsia is focused on exploring concepts of Aging, Longevity and Quality of Life. The transdisciplinary event invites scientists from Biological, Social, Clinical, Technological and Policy aspects of Aging in Asia.

Risks of dementia, neurodegenerative disorders, chronic diseases increase as people age. Scientists from biology and clinical world explore these disorders. Whilst scientists from social sciences examine the population dynamics, traditional and cultural implications. In another dimension, technological innovations provide solutions to address some of these challenges. Similarly, policies enacted and implemented in different countries impact the Aging society differently.

Longevity, a thematic concept focused on extending life span.

Numerous biological and molecular clocks and epigenetic quantification provide insights into health risks. While understanding the biological aspects provides insights into expanding lifespan, improving and maintaining the quality of life becomes a challenge and needs to be explored and understood further. The conference is tailored to explore multiple dimensions of these conceptual themes.

VENUE

Faculty of Graduate Studies. University of Colombo, Sri Lanka

Centre for Aging Studies

The Centre for Aging Studies, Faculty of Graduate Studies, University of Colombo is the flagship institution in Sri Lanka with a focus of holistic, multi-disciplinary research approach in aging. The Center has joined hands in hosting the LongevityAsia International Conference, which will be held at Faculty of Graduate Studies.

Faculty of Graduate Studies

Faculty of Graduate Studies (FGS) at the University of Colombo is a pioneer graduate faculty in Sri Lanka and sponsor, coordinate and regulate postgraduate studies and specialized or multi-disciplinary research carried out within the University of Colombo.

University of Colombo

The University of Colombo is Sri Lanka's defining University and has a proud tradition of academic and research excellence. Among Sri Lanka's tertiary institutions, the University of Colombo is unique and draws on a rich history that combines leadership in Arts, Sciences, Management and Finance, Education, Law, Medicine, and Graduate Studies through various faculties. The university is renowned for its creativity and innovation across the fields through its many institutes and centers located in and around Colombo.

STEERING COMMITTEE

Prof. Manori Weeratunga, University of Colombo,
Colombo, Sri Lanka

Prof. Anil Krishna, Global Institutions for
Transformation, Trivandrum, India

Dr. T.R. Dilip, International Institute for Population
Sciences, Mumbai, India

Dr. Varalaxmi Manchana, University of Hyderabad,
Hyderabad, India

Prof. Dhananjay Bansod, International Institute for
Population Sciences, Mumbai, India

Dr. Shashaanka Ashili, CureScience, San Diego,
USA

REGISTRATION

CATEGORY	EARLY BIRD (TILL 20 TH OCT)	REGULAR	SPOT
Student	\$100	\$120	\$200
Faculty	\$200	\$250	\$500
Govt	\$250	\$300	\$600
Industry	\$350	\$450	\$800
Sponsor	Contact Organizers - Admin@LongevityAsia.org		

Registration details can also be found at www.LongevityAsia.org and Eventbrite at <https://www.eventbrite.com/o/research-engagement-llc-115065844881>

FINANCIAL ASSISTANCE

Participants are requested to connect with their department and universities for financial assistance. The University of Colombo, Sri Lanka has kindly agreed to provide reasonable support in the form of accommodation to selected candidates in need of financial support.

DEADLINES

CATEGORY	DATES
Website opens for submissions	25 th August 2025
Deadline for submission of abstract	30 th September 2025
Early bird registration deadline	20 th October 2025
Acceptance of abstract	10 th October 2025
Submission of full papers	15 th November 2025
Publication of papers	1 st March 2026

Late submissions will only be considered if slots are available

INSTRUCTIONS FOR PAPER AND POSTER SUBMISSION

- Abstracts must be submitted in English.
- The abstract should not exceed 500 words including title, author's names, affiliation and the abstract body.
- The abstract should include – the title of the presentation, author's names, affiliation keywords (not more than 6 keywords) and abstract content.
- No references, tables, pictures or graphs should be included in the abstracts.
- Submissions made after the deadline will not be accepted.

SCIENTIFIC THEMES

Longevity – Healthy Aging

- Biology of Aging – Molecular biology, Biological Clocks, Organo-specific modelling and Pathways
- Personalized Medicine – Individualized and integrated medicine, Personal wellbeing and long-term disease risk reduction in individuals
- Neurodegeneration – Cognitive decline, Dementia and Mental Health
- Cancer & Chronic diseases – Disease management, advanced therapies, impact as comorbidity
- Computational Biology – Novel approaches to address disease pathophysiology and drug development.

Socioeconomics and Cultural Diversity in Aging

- Aging and Environment – Social network, dynamics and support, Environmental impact on aging
- Nutrition and Diet – Nutritional literacy and coaching, Food security and availability of nutritional options, Dietary constraints, Traditional belief systems, Organic food?
- Family and Society – Impact of nuclear families and migration, Societal and Cultural norms, Societal safety nets, Social Assistance, Loneliness related issues
- The dynamics of care giving and long-term care – Aging related awareness gaps in the society, Long-term care

educational and career opportunities, Care availability and accessibility, distribution

- Economics impact- Govt spending, Care availability and utilization, financial planning, and age-inclusive industries

Tech innovations for Longevity & Quality of Life

- Health records & AI – Digitization of health records across different silos, leveraging artificial intelligence to uncover disease progression and risk, technologies for digitation and automation
- Smart Technologies – Smartwatches, IoT devices for health-related data capture, Static and Dynamic data capture, Smart homes and Aging
- Design Engineering – Tech literacy and aging, Language diversity and tech challenges, User experience across platforms, Smartphone engagement for elderly
- Digital Assistants and platforms – Apps for integrating and capturing health data, Decision making and insights, Automated bots and patient centric insights

Policy impact on Aging – challenges and opportunities

- Impact of UHC on older population – Equity and access, integration of geriatric and long-term care, health systems readiness and workforce capacity,
- Effectiveness of long-term care and funding models- sustainability of financing mechanism, quality and

accountability in service delivery, community-based innovations.

- Social protection for informal workers and vulnerable elders- expanding coverage to informal sectors, designing inclusive and adaptive safety net, interlinking social sector with health care services.
- Gender responsive aging policies and their impacts- addressing lifelong gender inequality in old age, designing and implementing gender sensitive policies, measuring impact and promoting inclusion.
- Policy transfers and lessons learned across countries- adopting the best global practices to local context, mechanisms and enablers for policy transfer, evidence-based learning and south-south cooperation.
- Policy impacts on digital literacy and technology access for seniors- bridging the digital divide, inclusive technology design and implementation, empowering elderly through digital inclusion.

CONTACT INFORMATION

More details can be found at www.LongevityAsia.org or reach out to
Dr. Divya Ramakrishna at Divya@LongevityAsia.org



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