



LONGEVITY
ASIA

Living Longer, Living Better

Join us at the “Longevity & Ageing symposium”
to discuss the healthy ageing roadmap

Virtual symposium on
September 20-21, 2024

Free
Registration

Organized by:



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**Living Longer, Living Better: A Symposium on Longevity and Health
(Virtual Symposium)
20-21 September 2024**

Day 1

Date: 20th September 2024 (Friday)

Sessions	Time (IST)	Time Slot (IST)	Programme
Inaugural session	9:00-9:30 AM	9:00-9:15 AM	Welcome Address by Dr. Shashaanka Ashili
		9:15-9:30 AM	Welcome address by Prof. Dhananjay W Bansod

Theme 1: Ageing, Health and Well-being

Plenary Session:1

Chairperson: Prof. T. V. Sekher

Time: 9:30-11:15 AM

Time Slot (IST)	Presenter	Names of the Speaker	Title
9:30-9:50 AM	Guest Speaker 1	Dr. Santosh Keshari	Neurodegeneration and Aging
9:50-10:10 AM	Guest Speaker 2	Prof. K R Gangadharan	Graceful Ageing
10:10-10:30 AM	Guest Speaker 3	Dr. Sathyanarayana K.M	Emerging Demographics in the Asia-Pacific Region: Policy Perspectives
10:30-10:50 AM	Guest Speaker 4	Dr. Nikhil Gandasi	Peeking into single cells of the islet to understand diabetes.
10:50-11:05 AM	Presenter 1	Prof. Srirama Krupanidhi	Healthy Ageing through Adult vaccination
11:05-11:15 AM (Tea Break)			

Technical Session: 1

Chairperson: Prof. Mala Kapur Shankardass

Time: 11:20-1:00 PM

Time Slot (IST)	Presenter	Names of the Speaker	Title
11:15-11:35 AM	Guest Speaker 5	Prof. Cota Navin Gupta	Ongoing research at Neural Engineering Lab IIT Gawahati
11:35-11:50 AM	Presenter 2	Dr. Varalakshmi Manchana	Prevalence of Falls, Fear of Falling and its association with Physical function among Older adults: Factors associated with Falls and implementation of Fall Prevention Strategies.
11:50 - 12:05 PM	Presenter 3	Dr. Richa Nigam	Cognitive Aging and Lifespan Emotion Regulation





12.05-12:15 PM	Presenter 4	Nirmala	Quality of Life of the Elderly Population in Urban areas of Haveri District: A Geographical Study
12:15-12:25 PM	Presenter 5	Flemy Verghese	Management Strategies of Loneliness among Older Adults in Kerala, India: A Qualitative Study.
12:25-12:35 PM	Presenter 6	Ayushi Das	Understanding healthy ageing in India: insights from multivariate regression trees
12:35-12:45 PM	Presenter 7	Manoj Dakua	Do social networks in later life improve the mental well-being of left behind older parents? Evidence from India
12:45-1:00 PM	Q/A session	-----	
1:00-2:00 PM (Lunch Break)			

Technical Session: 2
Chairperson: Prof. Dhananjay W. Bansod
Time: 2:00-3:15 PM

Time Slot (IST)	Presenter	Names of the Speaker	Title
2:00 - 2:15 PM	Presenter 8	Dr. Nilesh Chopade	Growing aging population in Maharashtra and it's Social and Economic Implications
2:15 - 2:30 PM	Presenter 9	Dr. Pragya Komal	Tremendous Fidelity of Vitamin D3 in Age-related Neurological Disorders
2:30 - 2:45 PM	Presenter 10	Dr. Pankaj Kumbhar	Community Based Care Models can Lead Wellbeing & Welfare of Elderly in Rural Area
2:45 - 3:00 PM	Presenter 11	Dr. Vandana Gupta	Gut microbiome and Aging
3:00 - 3:15 PM	Presenter 12	Dr. Vikas Kushwaha	Multivalent peptide vaccines to combat vector borne infectious diseases.
03:15-03:30 PM (Tea Break)			

Theme 2: Socioeconomic Status & Cultural Diversity in Ageing

Plenary Session:2
Chairperson: Dr. Nikhil R. Gandasi
Time: 3:30-04:30 PM

Time Slot (IST)	Presenter	Names of the Speaker	Title
3:30 - 3:50 PM	Guest Speaker 6	Dr. Francoise Xavier Pelay	Skin as a model for organ rejuvenation
3:50 - 4:10 PM	Guest Speaker 7	Dr. Gregoire Mercier	Environmental risks on Longevity
4:10 - 4:30 PM	Guest Speaker 8	Dr. Anastasios Avranas	Healthcare opportunities in Europe





Technical Session: 3
Chairperson: Dr. Dhiraj Devidas Bhatia
Time: 4:30-6:00 PM

Time Slot (IST)	Presenter	Names of the Speaker	Title
4:30 - 4:40 PM	Presenter 13	Sree Sanyal	Socio-economic determinants and prevalence of chronic morbidity and multimorbidity among elderly population in Kolkata
4:40 - 4:50 PM	Presenter 14	Ronak Paul	Examining the Determinants and Clustering of Old-age Mortality in India
4:50 - 5:00 PM	Presenter 15	Rashmi	Onset of Chronic Diseases Across Varying Birth Cohorts: Unraveling the Health and Longevity of Indian Adults
5:00 - 5:20 PM	Guest Speaker 9	Dr. Varun Dwaraka	Potential Biomarkers of Longevity
5:20 - 5:30 PM	Presenter 16	Pushpendar Singh	Mapping Anemia Inequality: A Regional Analysis of Socio-Economic Factors Among Women of Reproductive Age in India
5:30 - 5:40 PM	Presenter 17	Preeti	Rural-urban Disparities in Alcohol Consumption and its Association with Multimorbidity among Older Adults in India: Evidence from LASI
5:40 - 5:50 PM	Presenter 18	Vandita Ranjan	Psychological Well-being in Elderly Indian Populations: The Role of Family
5:50 - 6:05 PM	Presenter	Prof. Vinod Kumar	Happiness and Stress for Health and Longevity
6:00 - 6:30 PM	Q/A session	-----	

Day: 2
Date: 21st September 2024 (Saturday)
Theme 3: Technological Innovations for Ageing
Plenary Session: 3
Chairperson: Dr. Shashaanka Ashili
Time: 9:00-11:00 AM

Time slot (IST)	Presenter	Names of the Speaker	Title
9:00 - 9:20 AM	Guest Speaker 10	Prof. S. Siva Raju	Promoting Positive Ageing in India: Some Observations
9:20 - 9:40 AM	Guest Speaker 11	Dr. Charu Monga	Design Engineering Challenges with Aging
9:40 - 10:00 AM	Guest Speaker 12	Prof. K.S James	Household Headship, Filial Expectations and Mortality in Older Widows in India: Evidence from the Longitudinal Survey Data Analyses
10:00 - 10:20 AM	Guest Speaker 13	Dr. Mahesh Bhatt	Spiritual Dimensions of Health in Healthy Ageing & Longevity
10:20 - 10:40 AM	Guest Speaker 14	Dr. Vijay Padul	Genomics as a key enabler of personalized medicine
10:40 - 11:00 AM	Guest Speaker 15	Dr. Pawan Patro	Unraveling molecular underpinnings of cancer using omics data
11:00-11:10 AM (Tea Break)			





Technical Session: 4
Chairperson: Prof. Vandana Gupta
Time: 11:10-1:00 PM

Time Slot (IST)	Presenter	Names of the Speaker	Title
11:10 - 11:25 AM	Presenter 19	Dr. Vivek Tripathi	Deciphering the role of NSMCE2 E3 SUMO ligase in replication fork dynamics and chemoresistance: Insights from Indian breast cancer clinical samples and cellular model studies
11:25 - 11:40 AM	Presenter 20	Dr. Archana Tiwari	Combating Ageing with algae
11:40 - 11:55 AM	Presenter 21	Dr. Ashoka Hadagali	Synergistic Impact of Metformin and Natural Ingredients on Blood Glucose Dynamics in Type 2 Diabetes: A Path to Optimized Therapy
11:55 - 12:05 PM	Presenter 22	Ananya Khan	Condition of Widows and Cognitive Ability among Older Adults in India: A Study Based on Longitudinal Ageing Study in India (2017-18)
12:05 - 12:15 PM	Presenter 23	Hirangi Madhavan	Gender Differences in Mental Health Outcomes Among Elderly Widowed Individuals in India Using Large-Scale Data
12:15 - 12:25 PM	Presenter 24	Subham Sharma	Understanding Life Satisfaction of the Elderly with Multimorbidity in India: Insights from the Longitudinal Ageing Study in India (LASI) Wave-1
12:25 - 12:35 PM	Presenter 25	Daiji Brahma	The potential role of biosurfactant as nutricosmeceutical in ROS-induced skin damage
12:35 - 1:00 PM	Q/A session	-----	
1:00-2:00 PM (Lunch Break)			

Theme 4: Healthcare Policies for the Elderly

Plenary Session: 4
Chairperson: Prof. S. Siva Raju
Time: 2:00-3:00 PM

Time Slot (IST)	Presenter	Names of the Speaker	Title
2:00 - 2:20 PM	Guest Speaker 16	Prof. T.V. Sekhar	Health of Elderly in India: Emerging Challenges
2:20 - 2:40 PM	Guest Speaker 17	Dr. Dhiraj Devidas Bhatia	DNA nanotechnology based smart devices for applications in neuroscience and stem cells engineering
2:40 - 3:00 PM	Guest Speaker 18	Prof. Mala Kapur Shankardass	Sustainable Ageing Perspectives: Combating Ageism, Abuse, & Empowering Strategies





Technical Session: 5
Chairperson: Prof. Srirama Krupanidhi
Time: 3:00-4:15 PM

Time Slot (IST)	Presenter	Names of the Speaker	Title
3:00 - 3:15 PM	Presenter 26	Lavanya Reddy	Evaluation of acute antidiabetic activity of <i>Pimpinella tirupatiensis</i> tuberous root aqueous extract in STZ induced diabetic rats
3:15 - 3:30 PM	Presenter 27	Dharamvir Chouhan	Antibacterial potential of common wild herbs against MDR <i>Staphylococcus aureus</i> from cattle's with mastitis
3:30 - 3:45 PM	Presenter 28	Rajeswara Reddy	Evaluation of the antidiabetic and antioxidant activities of the whole plant of <i>Cleome viscosa</i> with reference to in vitro and in vivo studies
3:45 - 4:00 PM	Presenter 29	Rimpy Kaur Chouhan	Exploring the Impact of Viral Infections on Amyloidosis Development
4:00 - 4:15 PM	Presenter 30	Hina Bansal	Unveiling Therapeutic Opportunities: Subtractive Genome Analysis of <i>Providencia stuartii</i> for Drug Target Identification and Epitope Mapping
4:15-4:30 PM (Tea Break)			

Technical Session: 6
Chairperson: Dr. Varalakshmi Manchana
Time: 4:30-6:30 PM

Time Slot (IST)	Presenter	Names of the Speaker	Title
4:30 - 4:40 PM	Presenter 31	Paramita Majumdar	Regional Variations and Determinants of Quality of Life Among Older Adults in India: Insights from LASI-Wave I
4:40 - 4:50 PM	Presenter 32	Papai Barman	Assessing quality of life among older people and its association with food insecurity in India
4:50 - 5:00 PM	Presenter 33	Sadanand Karun	Does Female Older Adults Live Longer and Happier than Male in India: An Analysis of Gender Disparities in Happy Life Expectancy
5:00 - 5:10 PM	Presenter 34	Mumtaj Bano Miya	Therapeutic effect of oxy-exo aloe in diabetic wound injury
5:10 - 5:20 PM	Presenter 35	Khadeeja M J	Smart fall detection jacket for elderly
5:20 - 5:30 PM	Presenter 36	Venkata Sai Konda	Boosting Brain Power: Role of Palmitoylated Polyphenol loaded Nanoparticles in neurodegeneration and enhancing synaptic health
5:30 - 5:40 PM	Presenter 37	Sima Biswas	Flavonoids as potential therapeutics for Parkinson's Disease
5:40 - 5:50 PM	Presenter 38	Firdosh Shah	Regulatory T-cells ageing fuels generalized vitiligo progression
5:50 - 6:00 PM	Presenter 39	Madhurima Sharma	Wealth Disparities and Cognitive Impairment Among the Elderly in India: Analysing the Contributing Factors
6:00 - 6:15 PM	Presenter 40	K. Maheswari Manu	Correlates of socio economic status and activity levels of Rural Older Widows
6:15 - 6:30 PM	Q/A Session		---
6:30 PM (Closing Ceremony)			



Meeting link for virtual symposium on Longevity and Health

Meeting link for virtual symposium, *Living Longer, Living Better: A Virtual Symposium on Longevity and Health*, on **20-21 September 2024**.

Meeting Link: <https://curescience-org.zoom.us/j/85924669947?pwd=yq0oe8kQepqOeTcCdR9cKbCUqaBXzG.1>