

Scientific Program 8th World Congress on Gerontology & Geriatrics - 2025 BioGenesis Health Cluster Conference , 12th October 2025 J.N.TATA Auditorium, IISC, Bangalore, INDIA					
HALL A- J.N.TATA Auditorium					
08:30:00 AM - 09:30:00 AM REGISTRATIONS OPEN					
8th World Congress on Gerontology & Geriatrics - 2025 Hall A Oral Presentation					
Sl.no	Time	Lecture	Topics	Chairs	Speakers
1	09:00:00 AM - 09:10:00 AM	LECTURE-1	Assessing the Landscape of Cardiac Rehabilitation Services in India: Gaps, Access, and Future Directions for Healthy Aging.	<p>Dr Venkatesh DP Professor &amp; HOD-Department of Pharmaceutics Acharya &amp; BM Reddy College of Pharmacy Bengaluru</p>	Dr. Srihari Sharma K N, MPT, Ph.D. Associate Prof., College of Physiotherapy, School of Health Sciences, Dayananda Sagar University, Devarakagalahalli, Harohalli, Kanakapura Road, Bengaluru South Dt. – 562 112.
2	09:10:00 AM - 09:20:00 AM	LECTURE-2	Psychosocial Group Interventions for Older Adults: A Systematic Review		Jincy Baby, Research Scholar, Christ University Bangalore.
3	09:20:00 AM - 09:30:00 AM	LECTURE-3	Palliative Care in Frail Elderly		Dr. Shreya Gudi, M.B.B.S., M.D.Geriatric Medicine., Assistant Professor, Department of Geriatric medicine, Bangalore medical college and research institute.
4	09:30:00 AM - 09:40:00 AM	LECTURE-4	Aging and Geriatrics		Dr. (Mrs) Archana Mukherjee, Former Director ICAR-Central Tuber Crops Research Institute, (Indian Council of Agricultural Research)
5	09:40:00 AM - 09:50:00 AM	LECTURE-5	High-Pressure Homogenized Cucurbitacin B Nanosuspension for targeting Rheumatoid Arthritis: Characterization and In Vitro–In Vivo Correlation		Rahul Kumar, PhD Scholar, KLE College of Pharmacy, Bengaluru
6	09:50:00 AM - 10:00:00 AM	LECTURE-6	Evaluation of Nanotechnology-Mediated siRNA for targeting selected gene involved in Alzheimer's disease		SouravGuha, PhD Scholar, KLE College of Pharmacy, Bengaluru
7	10:00:00 AM - 10:10:00 AM	LECTURE-7	INTRANASAL IN SITU GELLING SYSTEMS OF RESVERATROL		Akshay Kumar K S , Ph.D Scholar, KLE College of Pharmacy, Bengaluru
8	10:10:00 AM - 10:20:00 AM	LECTURE-8	Assessment of vulnerability to abuse among elderly residing in a rural area of West Bengal, a community based mixed methods study.		Dr Debapriya Bakshi , 3rd Year PGT MD Community Medicine, AIIPH,Kolkata
9	10:20:00 AM - 10:30:00 AM	LECTURE-9	Multidimensional Frailty Score (MFS) as an Early Predictor of Short-Term Outcomes in Elderly Patients With Proximal Hip Fractures: A Prospective Study		Dr Madhukesh Rudramurthy, Asst Professor, Dept Of Orthopaedics, JSSMC, JSSAHER
10	10:30:00 AM - 10:40:00 AM	LECTURE-10	Advancing the Elderly Care Practices for Healthy Ageing		S R Nagaraj, Ex Senior scientist, ISRO and an Active Senior member of the Senior citizens Dignity foundation Bangalore
11	10:40:00 AM - 10:50:00 AM	LECTURE-11	Design and AI-Assisted Prediction of a Coumarin-Triazole Hybrid as a Dual-Site Acetylcholinesterase Inhibitor for Alzheimer's Disease		Dimple Pirgal , Department of Pharmaceutical Chemistry, KLE College of Pharmacy, 2nd Block, Rajajinagar, Bengaluru-560 010, India

12	10:50:00 AM - 11:00:00 AM	LECTURE-12	Bridging Generations: A BDU Model for Geriatric Counselling and Care for Healthy Ageing		Alby P. J, Ph.D. Research Scholar, Department of Social Work, Bharathidasan University, Kajamalai Campus, Tiruchirappalli-620023,Tamil Nadu, India
13	11:00:00 AM - 11:10:00 AM	LECTURE-13	INCIDENCE OF DELIRIUM IN A GERIATRIC ICU AND ITS ASSOCIATION WITH BASELINE COGNITIVE AND FUNCTIONAL STATUS		Dr.Priyadharshini.S, 3rdyear postgraduate, M.D Geriatric Medicine,Madras Medical College
14	11:10:00 AM - 11:20:00 AM	LECTURE-14	Bridging Generations: A BDU Model for Geriatric Counselling and Care for Healthy Ageing		Dr. J. O. Jeryda Gnanajane Eljo, Professor, Department of Social Work, Bharathidasan University, Kajamalai Campus, Tiruchirappalli-620023, Tamil Nadu, India
15	11:20:00 AM - 11:30:00 AM	LECTURE-15	Elderly care and challenges: Evidence from the Kerala Migration Surveys		Varsha Joshi, Senior Research Associate , The International Institute of Migration and Development , Trivandrum
16	11:30:00 AM - 11:40:00 AM	LECTURE-16	"Bridging Mobility &Balance: A Correlational Study of theTwo Minute Walk Test &the Functional Reach Test in the Elderly"		Dr. Janhvi Dongre, Assistant Professor, Department of Community Physiotherapy., D. E. Society's Brijlal Jindal college of physiotherapy Pune, Maharashtra.
17	11:40:00 AM - 11:50:00 AM	LECTURE-17	Motor and Cognitive flexibility while dual tasking in elderly		Atiya Shaikh, Professor, DES Brijlal Jindal College Of Physiotherapy Pune
18	11:50:00 AM - 12:00:00 PM	LECTURE-18	Healthy ageing: leveraging academia-NGO collaborations to elevate awareness of wellbeing in elderly		Dr. Abha Dhupkar, Associate Professor, Department of Community Physiotherapy, D.E.Society's Brijlal Jindal College of Physiotherapy, Pune, Maharashtra
19	12:00:00 PM - 12:10:00 PM	LECTURE-19	Quality of Life and Associated Factors among the Elderly Living in the Urban Context of Guwahati, Assam		Paramita Roy, Assistant Professor, Gauhati University, Guwahati
20	12:10:00 PM - 12:20:00 PM	LECTURE-20	Navigating Dizziness in the Elderly: A Multifactorial Approach		Dr.Vijayalakshmi Subramaniam, Professor in Otorhinolaryngology, Yenepoya Medical College, Yenepoya (Deemed to be University), Mangalore-575018
21	12:20:00 PM - 12:30:00 PM	LECTURE-21	Influence of Cognitive Fatigue on Dual-Task Prioritization in Healthy Elderly Individuals.		Mansi Tawari , (MPT2, D.E.S. Brijlal College of Physiotherapy, Pune, India)
22	12:30:00 PM - 12:40:00 PM	LECTURE-22	Correlation Between Body Mass Index (BMI) and Functional Reach Test in the Geriatric Population	Dr Anuradha Sathiyaseelan, Program Coordinator - Clinical psychology, Professor   Department of Psychology,Editor-International Journal of Traditional Healing and Critical Mental Health, CHRIST (Deemed to be University)	Rutuja Shinde, Postgraduate student of Community Physiotherapy, D. E. society's Brijlal Jindal College of Physiotherapy, Pune, Maharashtra
23	12:40:00 PM - 12:50:00 PM	LECTURE-23	Move More, Think Better: How Physical Activity Impacts Cognition and Life Quality		Nishita Chaudhari, Postgraduate student of Community Physiotherapy, D. E. society's Brijlal Jindal College of Physiotherapy, Pune, Maharashtra
24	12:50:00 PM - 01:00:00 PM	LECTURE-24	Association Between Geriatric Depression and Post-Surgical History in the Elderly Population: A Cross-Sectional Analysis		Dr. Pranjali Kulkarni, Postgraduate student of Community Physiotherapy., D. E. society's Brijlal Jindal College of Physiotherapy, Pune, Maharashtra.

25	01:00:00 PM - 01:10:00 PM	LECTURE-25	Association of Functional Reach Test with Age, Gender, and Diabetes Mellitus in the Geriatric Population: A Cross-Sectional Study		Komal Sunil Mandhane, Post graduate student, Department of Community Physiotherapy, DES Brijlal Jindal College of Physiotherapy, Pune, Maharashtra
26	01:10:00 PM - 01:20:00 PM	LECTURE-26	Correlation of Montreal Cognitive Assessment (MoCA), Trail Making Test A (TMT-A), and Trail Making Test B (TMT-B) with Age in the Elderly		Sanuja Prasad Kher, Post graduate student, Department of Community, DES Brijlal Jindal College of Physiotherapy,Pune,Maharashtra
27	01:20:00 PM - 01:30:00 PM	LECTURE-27	"Targeting SIRT1 and AMPK Pathways for Cardiovascular Longevity in the Aged: A Novel Dual-Modulation Hypothesis via SIRAMP-21 Compound"		Dr. Purusharth Kumar Sharma BDS, MDS (PURSUING) from Rajasthan Dental College & Hospital,
28	01:30:00 PM - 01:40:00 PM	LECTURE-28	Philosophy of Mind– (Beyond the Neural Veil: Toward an Ontologically Pluralistic and Neurophenomenological Grounded Philosophy of Mind)		Dr. Neha Laskar, DOCTOR, Rajasthan Dental College and Hospital, JAIPUR
01:40:00 PM - 02:30:00 PM		LUNCH SESSION			
29	02:30:00 PM - 03:30:00 PM	LECTURE-29	Advancing the Elderly Care Practices for Promoting Healthy Aging	Symposium	Dr Anuradha Sathiyaseelan, Program Coordinator - Clinical psychology, Professor   Department of Psychology,Editor-International Journal of Traditional Healing and Critical Mental Health, CHRIST (Deemed to be University)
30	03:30:00 PM - 03:40:00 PM	LECTURE-30	Challenges in Geriatric Care: Accessibility and Infrastructure Gaps	Dr. Surya Prakash Tadepalli, Founder President – JSMKDO & JSGHC, Visakhapatnam, AP, India Physician, Surgeon, Clinical Microbiologist, Psychologist, Nutritionist, and Indian Classical Medical Movement Therapist.	Dr. Minni K. T., Consultant Sociologist & Gerontologist, Anand, Gujarat, India
31	03:40:00 PM - 03:50:00 PM	LECTURE-31	GERIATRICS AND END OF LIFE CARE		Dr. KAVAN URMIL SHAH, Resident, DR D.Y. PATIL MEDICAL COLLEGE HOSPITAL AND RESEARCH CENTER, PIMPRI, PUNE -411018
32	03:50:00 PM - 04:00:00 PM	LECTURE-32	AGEING TECHNOLOGY AND MANAGEMENT		Dr. Mriduchhanda Paul, Dr. D.Y. Patil Medical College, Hospital and Research Centre, Pimpri, Pune
33	04:00:00 PM - 04:10:00 PM	LECTURE-33	EtoposideInduced Pancytopenia in a Case of Carcinoma Ovary – A Diagnostic and Therapeutic Challenge		Dr. DEVANSH GUPTA , (1st year Resident), Dr. D.Y. Patil Medical College, Hospital and Research Centre, Pimpri, Pune.
34	04:10:00 PM - 04:20:00 PM	LECTURE-34	Sick sinus syndrome and aspiration pneumonia in a known case of epilepsy disorder.		DR. AVUTHU HEMANJALI, Second year resident , Department of general medicine,DYPMC, Pimpri, Pune.
04:20:00 PM - 04:30:00 PM		Valedictory			