

DAY 1 SESSION – III
4.00pm-5.00pm

HALL 2&3 (SEATING CAPACITY 151)

Theme: Homoeopathy in communicable and non-communicable diseases: Scope, Evidence, and Challenges

This session serves as a vital platform for interdisciplinary dialogue to examine the role of homoeopathy in communicable and non-communicable diseases, with a focus on scope, evidence, and current challenges. In the context of rising non-communicable diseases (NCDs) like diabetes, cardiovascular diseases, renal diseases etc., increasing multimorbidity, recurrent epidemics and infectious diseases like malaria, leishmania, tuberculosis, dengue etc., and the growing threat of antimicrobial resistance (AMR), there is a need to explore safe, integrative, and evidence-informed healthcare approaches.

By bringing together experts from diverse disciplines, this session will address key issues such as the scientific validation of existing preventive and therapeutic homoeopathic interventions, as well as their potential role within integrative healthcare models. The panel will also provide insights into ethical considerations in both preclinical and clinical research related to communicable and non-communicable diseases. Overall, the discussion aims to bridge the plausibility gap by aligning traditional homoeopathic principles with advances in biochemistry, molecular biology, and clinical informatics, thereby fostering a more evidence-informed, collaborative, and patient-centred approach to addressing complex public health challenges.

Convenor: Dr Varanasi Roja, RO(H)/S-4, CCRH **Co-Convenor: Dr. Khushboo Garg, R(H)/S-1, CCRH**

Panelists

1. Dr. Praveen Oberai, Former Deputy Director General, CCRH

Dr. Praveen Oberai, former Deputy Director General, CCRH and former member, Scientific Committee for Clinical Research and Central Ethics Committee, CCRH, brings over 30 years of extensive experience in homoeopathic research. She has presented 52 research papers in various national and international seminars in India and abroad and has 58 publications to her credit. She has contributed as coordinator or Co-PI in 84 clinical research studies, reflecting her significant role in advancing evidence-based homoeopathy through rigorous scientific inquiry.

2. Dr. Sukhbir Kaur, Professor, Department of Zoology, Panjab University

Dr. Sukhbir Kaur is a distinguished academician and researcher in the field of parasitology, currently serving as Professor in the Department of Zoology at Panjab University. With over 28 years of extensive research experience, she has made significant contributions to the study of Parasite Immunology, Parasite Therapeutics, and Molecular taxonomy and has authored 121 research publications. She is also a former President of the Indian Society for Parasitology and is actively involved in mentoring scholars, and promoting parasitological research at national and international levels.

3. Professor Dr. Shailendra K. Saxena, Vice Dean and distinguished Professor & Head at King George's Medical University (KGMU)

Professor Dr. Shailendra K. Saxena is a globally recognized biomedical scientist. Over several decades, he has emerged as a leading authority in biomedical sciences, molecular biology, and translational medicine, making landmark contributions to understanding viral infections and their neurological consequences. His research bridges fundamental science and practical healthcare, addressing complex medical challenges and advancing the United Nations Sustainable Development Goals by promoting health equity and global scientific awareness. His research interests include understanding the molecular mechanisms of host defense during human viral infections and developing new predictive, preventive, and therapeutic strategies for these infections using Japanese encephalitis virus (JEV), HIV, and emerging viruses as models, using stem cell and cell culture technologies. He gained international prominence during the COVID-19 pandemic by authoring the first comprehensive book on the disease and leading the world's first detailed analysis of the Omicron variant, informing WHO policies and global vaccination strategies. His research work has been published in various high-impact-factor journals. He has received many awards and honors in India and abroad, including the Young Scientist Awards, the BBSRC India Partnering Award, and the Dr. JC Bose National Award from the Department of Biotechnology, Ministry of Science and Technology, Govt. of India. Dr. Saxena is a fellow of various prestigious international societies/academies, including the Royal College of Pathologists, United Kingdom; the Royal Society of Medicine, London; the Royal Society of Biology, United Kingdom; the Royal Society of Chemistry, London; and the Academy of Translational Medicine Professionals, Austria. Named a Global Leader in Science by The Scientist, an international opinion leader on Japanese encephalitis vaccination, a Clarivate Highly Cited Researcher, a ScholarGPS™ Highly Ranked Scholar (Top 0.05% Lifetime), and among Stanford University's "World's Top 2% Scientists," he exemplifies integrating cutting-edge science with societal impact, advancing global health, and fostering world peace through innovation, collaboration, and practical healthcare solutions.

4. Dr. Prashant Tamboli, Director, Research & Medical Informatics, Dr. M. L. Dhawale Memorial Organizations

Dr. Prashant Tamboli, Director of Research & Medical Informatics at Dr. M. L. Dhawale Memorial Organization, is an experienced homoeopathic physician, educator, and researcher with a career spanning nearly three decades. He has contributed extensively to clinical research, working on projects related to diabetes, thyroid disorders, PCOS, respiratory, skin diseases, joint complaints, psychiatric illness etc. He has written several research articles and is on the review panel of the various scientific journals like JISH, IJRH, Journal of Homoeopathy University etc.

5. Dr. P. Kalaiselvi, Professor and Head of the Department of Medical Biochemistry, University of Madras

Dr. P. Kalaiselvi, Ph.D. Medical Biochemistry, has contributed extensively to scientific research, with 64 publications in reputed national and international journals, along with presentations at various conferences and seminars. She currently serves as Professor and Head of the Department of Medical Biochemistry at the University of Madras. Her areas of specialization include aging, urolithiasis, and protein chemistry

6. Dr. K. P. Nandakumar, Homoeopathic clinician & researcher, Amrita Homoeo Medical Centre in Palakkad

Dr. Nandakumar is a renowned homoeopathic practitioner based at Amrita Homoeo Medical Centre in Palakkad and is known for his clinical expertise and contributions to holistic healing. He has served as faculty at over 30 international and national conferences, sharing his knowledge globally. Recognized among the top 50 homoeopathic physicians in India, he has received several prestigious awards, including a Gold Medal at the London Conference 2015 for his work on brain tumour management.

Rapporteurs: Dr. Ruchika Bhalla, RA (H); Dr. Lovepreet Kaur, RA (H)