



Dr. S.L. Hoti

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Hoti S L is the Director-in-Charge of ICMR-National Institute of Traditional Medicine (NITM), Belagavi. He worked at Vector Control Research Centre, Puducherry for 33 years and headed the Division of Microbiology and immunology, working on vector borne diseases; filariasis, dengue, chikungunya, rickettsial diseases, especially molecular epidemiology, filarial parasite genetics and stage regulated gene expression, molecular markers for drug resistance and developments of molecular and immunodiagnosics. Earlier he worked for 2 decades on the development of biopesticides for mosquitoes and drugs, and commercialized. He was involved in investigation of adverse reactions due to antifilarial mass drug administration and transmission assessment surveys, outbreaks of dengue, chikungunya and scrub typhus. At NITM, Dr. Hoti's primary area of research is validation of traditional medicines for dengue and arthritis, and epidemiological studies on arboviruses, including Zika virus. He is Fellow of National Academy of Sciences India, and Indian Society for Parasitology; served as Temporary Advisor to World Bank/WHO for drug resistance among helminthes, Temporary Advisor on dengue/chikungunya for WHO/SEARO, and Consultant on dengue for WHO/SEARO. He is a post-graduate in Microbiology Karnataka University, Dharwad, PhD in Microbiology from the University of Madras, and Overseas fellow at Wellcome Trust Centre for Epidemiology of infectious disease, University of Oxford, Oxford, UK.