

Colloquium

Why we need to study Ayurvedic Biology

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Ayurveda is one of the most ancient system of health-care that has served the Indian sub-continent for several thousands of years. In the absence of contemporary scientific/experimental evidence to explain its principles and modes of actions, Ayurveda is often considered only an experience-based system. This situation has generated considerable misgivings about the validity and efficacy of this ancient health-care system. Ayurvedic Biology studies that were initiated a little over 10 years ago have provided a much-needed platform to undertake unbiased studies using contemporary experimental approaches to examine the efficiency and validity of Ayurvedic principles and formulations. I will present some of our lab's results in this field that suggest that a systematic analyses of Ayurvedic formulations may unravel novel efficient therapeutic procedures for the many life-style and other diseases that human populations are suffering. It is imperative that the practitioners of Ayurveda, modern medicine and scientists with different expertises work together in a truly trans-disciplinary manner to rejuvenate the long-practised health-care principles of Ayurveda, free of myths and mysticism. Before discussing Ayurvedic Biology, I would also briefly touch upon my lab's studies on the non-coding hsromega gene in Drosophila.

Friday, Oct 5th 2018

2:00 PM (Tea/Coffee at 1:30 PM)

Auditorium, TIFR-H