## SREE CHITRA TIRUNAL INSTITUTE FOR MEDICAL SCIENCES & TECHNOLOGY

(http://sctimst.ac.in)

Invitation to AMC Seminar

Venue:

**AMC Seminar Hall** 3rd Floor, AMC building, SCTIMST

Date & Time: February 04, 2017 (Saturday) 08:30-09:30 hours

Topic:

## "Pragmatic strategies for breast cancer control in LMICs"

Speaker

Dr R. Sankaranarayanan Special Advisor on Cancer Control Head, Screening Group International Agency for Research on Cancer World Health Organization

> Chairperson Dr V. Raman Kutty Professor, AMCHSS

Doctors, academics, administrators, policy makers, journalists, activists, etc. who are interested in public health issues are cordially invited.

AMC Seminar Series are available at http://elearning.sctimst.ac.in/moodle/enrol/index.php?id=12 Login as Guest using password amc

Tea would be served from 9:30-10:00 am. A brief note on the speaker is given overleaf.

Talk on: "Pragmatic strategies for breast cancer control in Low and Middle Income Countries (LMICs)" By

## Rengaswamy Sankaranarayanan, MD Special Advisor on Cancer Control & Head of the Screening Group International Agency for Research on Cancer (IARC)



The IARC is a cancer research organization within the framework of the World Health Organization. The Agency conducts programmes on epidemiology and prevention research concentrating on the causes of human cancer, the mechanisms of carcinogenesis, the patterns of cancer occurrence and outcome across the world and the evaluation of different prevention and early detection strategies in reducing the burden of cancer worldwide. The Agency has a programme for the education and training of personnel for cancer research through publications, meetings, courses and fellowships.

Cancer prevention and early detection research supported by quality assurance are key elements in the Agency's work to provide scientific evidence for the validity of screening and early diagnosis tools and to develop international networks, ultimately aiming to contribute to cancer control and improved quality of life. Through the Screening Group and Early Detection and Prevention Section of the IARC, and through innovative partnerships with other international organizations, national institutions and investigators, Rengaswamy Sankaranarayanan is involved in conducting several studies worldwide with the aim of providing scientific evidence to support the development of appropriate public health policies of screening common cancers in a range of health care settings, particularly in low- and medium-resourced countries. These studies provide valuable data on the accuracy, reproducibility, efficacy, benefits, harmful effects and cost-effectiveness of different screening interventions for cervical, oral and breast cancers, leading to the rational utilization of health care resources in the design, implementation, monitoring and evaluation of screening programmes. Rengaswamy Sankaranarayanan has brought to the Agency a vast international experience and know how on evaluating and disseminating different early detection strategies and in providing broad technical assistance in education, training and organizational aspects of cancer early detection programmes in low- and medium-resourced countries.

He has more than 240 publications in international peer-reviewed journals and his manuals on early detection of cervical cancer have been translated into several languages, including Chinese, French, Hindi, Portuguese, Spanish and Turkish among others.