

**SREE CHITRA TIRUNAL INSTITUTE FOR MEDICAL SCIENCES &
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**Invitation to AMC Seminar
(No.2014/03)**

Venue:

AMC Seminar Hall
3rd Floor, AMC building, SCTIMST

Date & Time:

April 07, 2014 (Monday)
14:00-16:00 hours

Topic:

“Small bites, big threat”
(World Health Day 2014 -theme)

Speaker

DR JACOB JOHN T
Former Professor Emeritus, CMC Vellore

Chairperson

Dr KR Thankappan,
Professor & Head, Achutha Menon Centre, SCTIMST

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 at the end of the session. A brief note on the speaker is given overleaf.

Prof. Jacob John

Former Professor Emeritus, CMC Vellore

T Jacob John belonged to the third batch of graduates from Trivandrum Medical College and was awarded the "Best alumnus of 25 years" at the Silver Jubilee celebrations of the Medical College. He had done speciality training in Pediatrics in Vellore (DCH), UK (MRCP) and in Pediatric Infectious Diseases in USA. In pursuit of solutions for infectious diseases he did MSc in Microbiology and PhD in Virology.

In 1967 he opened India's first Diagnostic Virology Laboratory, which went on to unravel many problems in childhood infectious diseases. Among Dr John's major contributions include the introduction of blood screening for hepatitis B (1972); detection of very low efficacy of trivalent OPV and designing of several solutions such as neonatal dose, monovalent OPV, pulse immunisation, and IPV (1972 and continuing) -- all of which had to be applied for polio elimination in India; introduction of measles vaccine in India (1979); detection of HIV infection in India and the design of the multi-pronged control tactics (1986); naming a new disease, hepatomyoencephalopathy, in Western UP (2009).

After retirement from Christian medical College, Vellore he has been a freelance scientist. Presently he is the Chairman of Child Health Foundation New Delhi; Principal Adviser Ministry of Health Bihar, Member of Global Polio Eradication Working Group in WHO, Geneva.

World Health Day: Key messages

Vectors spread diseases

Mosquitoes, flies, ticks, bugs and freshwater snails can spread diseases that cause serious illness and death.

Diseases are preventable

Diseases such as malaria, dengue, leishmaniasis and yellow fever are preventable, yet they have the biggest impact on some of the world's poorest people.

50% of population is at risk

More than half of the world's population is at risk of these diseases. Increased travel, trade and migration make even more people vulnerable.

Protect yourself

You can protect yourself and your family by taking simple measures that include sleeping under a bednet, wearing a long-sleeved shirt and trousers and using insect repellent.