



DEPARTMENT OF BIOCHEMISTRY

SREE CHITRA TIRUNAL INSTITUTE FOR MEDICAL SCIENCES AND TECHNOLOGY, TRIVANDRUM



Biochemistry Talks

Targeting Metabolism in Non Communicable Diseases

Sir Frederick Gowland Hopkins once called the cell the theater of life. The multitude of metabolic pathways are then the various ongoing plays and the molecules that convert into various other molecules are the players! There exists multiple levels of vertical and horizontal hierarchy among these players and are not disjointed ensembles of unrelated themes. The coordinated plays, yet sometimes, goes awry, and can alter the overall outcome of the theater performance. Metabolism is central for the homeostasis of the cell, as well as organisms, and any disorderliness results in disease conditions. A deep understanding of these metabolic pathways becomes fundamental in designing effective means to prevent or treat diseases.

The Department of Biochemistry, Sree Chitra Tirunal Institute for Medical Sciences and Technology invites you to the one-day symposia on 'Targeting Metabolism in Non Communicable Diseases'.

Dates to Remember

Deadline for Registration – 30 July 2019

Deadline for Submission of Abstracts – 24 July 2019

Venue: Auditorium II, Hospital Wing Date: August 2, 2019, 8.00 AM

Biochemistry Talks

Targeting Metabolism in Non Communicable Diseases

INVITED EXPERTS



Regulation of Mitochondrial Homeostasis by Endosomal Ubiquitin Ligase

Prof. Srinivasa Murty Srinivasula, PhD

School of Biology, Indian Institute of Science Education and Research (IISER),
Thiruvananthapuram



Targeting Lipid Metabolism in Non Hodgkin's Lymphoma

Dr. Ravi D, PhD

Division of Blood Disorders, Rutgers Cancer Institute of New Jersey,
Department of Medicine, Rutgers Robert Wood Johnson Medical School, USA



Metabolic Variations Associated with the Risk for Type 2 Diabetes among Healthy Individuals

Dr. Abdul Jaleel, PhD

Mass Spectrometry & Proteomic Core Facility,
Rajiv Gandhi Centre for Biotechnology (RGCB), Trivandrum



Clinical Metabolic Studies: Why and How

Prof. Manjunatha S, MD

Research Collaborator, Division of Endocrinology, Diabetes, Metabolism and Nutrition
Mayo Clinic, Rochester, MN, USA

Opportunity for select Research Scholars to present their work

Abstracts are invited from Research Scholars for presentation of their work. Abstracts should be limited to 200 words and send along with registration form. Abstracts will be reviewed and acceptance for Short Oral presentation (10 min) will be communicated to the authors by email.

Registration fee for Delegates

Faculty, Post Doctoral Fellows – Rs. 1000/-
Research Scholars – Rs. 500/-
M.Sc/M.Phil Students – Rs. 300/-

All payments to be made

in favor of The Director, SCTIMST

Account No: 57036163133

IFSC Code: SBIN0070029

Bank: State Bank of India, Medical College

**Contact: Dr. Srinivas G - 85475 47918; Dr. Madhusoodanan UK - 81578 97692;
Dr. Cibin TR - 98462 18889. Email: biochemsctimst@gmail.com**