

Day 2 Date: 13th October 2019 (Sunday)

Venue: Lecture Hall-1, **Ground Floor**, Medical College Building,
Sri Ramachandra Institute of Higher Education and Research (SRIHER),
Porur, Chennai-600116

SCIENTIFIC PROGRAM

HIV/Sexually Transmitted Infections (STIs)/OIs

BREAKOUT SESSION (BS-09)				
Time	Topic	Faculty	Chairperson	
2.00-2.18 PM	"The future research in HIV"	Dr.Ramesh Paranjape Formerly Director – National AIDS Research Institute, ICMR, Pune.	Co-chairs: Dr.Uma Sekar, SRIHER, Chennai Dr.LN.Padmasani SRIHER, Chennai	
2.18-2.36 PM	"HPV in the HIV seropositive populations in India "	Dr.Priya Abraham Christian Medical College & Hospital, Vellore.		
2.36-2.54 PM	"POC test for sepsis/severe infections"	Dr.David Anderson Burnet Institute, Melbourne, Australia		
DISCUSSION (2.54-3.05 PM)				
BREAKOUT SESSION (BS-10)				
3.05-3.23 PM	"Common oral opportunistic infections in HIV: changing epidemiology, diagnostic criteria and management protocols"	Dr.K. Ranganathan Ragas Dental College & Hospital, Uthandi.	Co-chairs: Dr.David Anderson, Dr.Vijaykumar Velu	
3.23-3.41 PM	" STIs in high-risk groups in current scenario"	Dr.V. Mahalakshmi SRIHER, Chennai.		
TEA BREAK AND DISCUSSION (3.41-4.00 PM)				
Oral Presentation (4.00 PM – 5.30 PM)				

Day 2 Date: 13th October 2019 (Sunday)

Venue: Lecture Hall-2, 1st Floor, Medical College Building,
Sri Ramachandra Institute of Higher Education and Research (SRIHER),
Porur, Chennai-600116

SCIENTIFIC PROGRAM

Drug Discovery & Bioinformatics / Nanotechnology

BREAKOUT SESSION (BS-11)				
Time	Topic	Faculty	Chairperson	
2.00-2.18 PM	“Bioinformatics approaches for identifying potential inhibitors to targets involved in infectious diseases: applications to dengue “	Dr.Michael Gromiha Advanced Computational Drug Discovery Unit, Tokyo Institute of Technology, Japan.	Co-chairs: Dr.Ozlem Tastan Bishop, Dr.Edward Valendre	
2.18-2.36 PM	“Structural Bioinformatics Tools for Drug Design”	Dr.Ozlem Tastan Bishop Research Unit in Bioinformatics (RUBi), Rhodes University, South Africa.		
2.36-2.54 PM	“Application of nanotechnology in biomedical sciences”	Dr.S.Balakumar National Centre for Nanoscience and Nanotechnology, Chennai.		
DISCUSSION (2.54-3.05 PM)				
BREAKOUT SESSION (BS-12)				
3.05-3.23 PM	“Fight against HIV through phyto-medicines”	Dr.M. Elanchezhian School of Basic Medical Sciences, University of Madras, Chennai.	Co-chairs: Dr.Barun De, Dr.M.Elanchezhian	
3.23-3.41 PM	“ <i>In vitro</i> anti-HIV activity of the bioactive compound extracted and purified from marine algae”	Dr.S. Elumalai School of Life Sciences, University of Madras, Chennai.		
TEA BREAK AND DISCUSSION (3.41-4.00 PM)				
Oral Presentation (4.00 PM – 5.30 PM)				

Day 2 Date: 13th October 2019 (Sunday)

Venue: Lecture Hall-3, 2nd Floor, Medical College Building,
Sri Ramachandra Institute of Higher Education and Research (SRIHER),
Porur, Chennai-600116

SCIENTIFIC PROGRAM

HIV/TB/Antimicrobial Drug Resistance

BREAKOUT SESSION (BS-13)				
Time	Topic	Faculty	Chairperson	
2.00-2.18 PM	HIV/ART Monitoring (TBD)	Dr Ameet Dravid, Mumbai	Co-chairs: Dr.V.Ravi Dr.Paul Solomon, SRIHER, Chennai	
2.18-2.36 PM	“Next Generation Sequencing for HIV Drug Resistance Testing”	Dr.Rami Kantor Brown University Alpert Medical School, Providence, USA.		
2.36-2.54 PM	TB Diagnostics (TBD)	Dr.Joy Michael Christian Medical College & Hospital, Vellore.		
DISCUSSION (2.54-3.05 PM)				
BREAKOUT SESSION (BS-14)				
3.05-3.23 PM	“Superbugs and Healthcare-associated infections”	Dr.Reba Kanungo Pondicherry Institute of Medical Sciences, Pondicherry.	Co-chairs: Dr. Udyakumar Ranga, Dr.Reba Kanungo	
3.23-3.41 PM	Distribution of ESBLs, AmpC β -lactamases and carbapenemases among Enterobacteriaceae isolates causing infections in India; An update from the Study for Monitoring Antimicrobial Resistance Trends (SMART).	Dr.V.Balaji Christian Medical College & Hospital, Vellore.		
TEA BREAK AND DISCUSSION (3.41-4.00 PM)				
Oral Presentation (4.00 PM – 5.30 PM)				

Day 2 Date: 13th October2019 (Sunday)

Venue: Lecture Hall-4, 3rd Floor, Medical College Building,
Sri Ramachandra Institute of Higher Education and Research (SRIHER),
Porur, Chennai-600116

SCIENTIFIC PROGRAM

Basic Science/ Emerging Viral Infections & Virus fitness

BREAKOUT SESSION (BS-15)				
Time	Topic	Faculty	Chairperson	
2.00-2.18 PM	"Dynamics of follicular NK cells during chronic SHIV infection"	Dr.VijaykumarVelu Emory Vaccine Center/Yerkes National Primate Research Center, Atlanta, USA.	Co-chairs: Dr.Siddappa Byrareddy, Dr.Joseph Williams,	
2.18-2.36 PM	"Tricks of HIV Tat to hit the Brain Microvascular Endothelial Cells and their effects on Junctional Integrity"	Dr.Sunit Singh Institute of Medical Sciences, BHU, Varanasi.		
2.36-2.54 PM	"HIV promoter variation and viral latency"	Dr.Udhyakumar Ranga Jawaharlal Nehru Centre for Advanced Scientific Research, Bangalore.		
TEA BREAK AND DISCUSSION (3.00-3.20 PM)				
BREAKOUT SESSION (BS-16)				
3.05-3.23 PM	"HIV-2 infection: clues to reduced virulence and diminished pathogenesis"	Dr. Luke Hanna NIRT,Chennai	Co-chairs: Dr.Luke Hanna, Dr.V.Balaji	
3.23-3.41 PM	"Emerging viral infections in India –An Update"	Dr.V.Ravi NIMHANS, Bangalore.		
TEA BREAK AND DISCUSSION (3.41-4.00 PM)				
Oral Presentation (4.00 PM – 5.30 PM)				