

THE HEART FAILURE CONFLUX 2024

Virtual Confluence of
Scientists and Clinicians Caring Heart Failure

February 3rd & 4th 2024

THEME 2024 -PRECISION MEDICINE IN HEART FAILURE
Transcriptional therapies in HF



Invited Abstract Session
Deadline for submission - 20th Jan 2024



Sree Chitra Tirunal Institute for
Medical Sciences & Technology
(SCTIMST), Trivandrum



Heart Failure Association of India
(HFAI)



ICMR Centre for Advanced Research
and Excellence in Heart Failure,
SCTIMST, Trivandrum



Supported by
Indian Council of Medical Research
(ICMR)

Dear Colleagues,

Interactions between basic and clinical researchers should be more like a 'virtuous cycle' of bench to bedside and back again. With the advances in genetic, molecular diagnostics and therapeutics, it is now essential for basic and clinical scientists to collaborate to improve patient outcomes by exploring disease mechanisms, therapeutic avenues and diagnostics.

With this background, Centre for Advanced Research and Excellence in Heart Failure (CARE-HF) established under the Indian Council of Medical Research (ICMR) at SCTIMST, Trivandrum, Kerala, India, is organizing a confluence of heart failure specialists and basic scientists. This meeting is organized in association with the Heart Failure Association of India, and is supported by the ICMR.

Organizing Team



Patron

Dr. Sanjay Behari

Director SCTIMST



Org Chairman

Dr. C C Kartha

Former President, International Academy of Cardiovascular Sciences (IACS) India



Org Secretary

Dr. S Harikrishnan

PI - ICMR Centre for Advanced Research and Excellence in Heart Failure.
Professor and Head, Department of Cardiology, SCTIMST.

SCTIMST Team

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Dr. Debasish Gupta

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Dr. Jeemon P

Dr. Kavita Raja

Dr. Krishnamoorthy K M

Dr. Madhusoodanan U K

Dr. Manoj G

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Dr. Muraleedharan C V

Dr. Nagesh D S

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Conference Secretariat

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Ms Madhuma M

Mr Vineeth CP

Mr Kochumoni R

Ms. Shamini M

Ms. Rajalekshmi

FACULTY



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President, Heart Failure Association of ESC



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Dr. Sakthivel Sadayappan
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Hanna Endowed Chair of Cardiology;
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University of Cincinnati, USA



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Penang, Malaysia



Dr. Ajay Bahl
Professor, Department of Cardiology
Postgraduate Institute of Medical Education
and Research (PGIMER), Chandigarh

Scientific Programme - Saturday, 3rd February DAY 1

Time in IST		
4:00PM - 6:00 PM	Session I	Invited Abstracts session
6:00PM - 6:15PM	Inauguration - Dr. Sanjay Behari, Director, SCTIMST	
	Session II	Moderators: Dr. S. Harikrishnan, Dr. VK Chopra. , Dr. Abdul Jaleel K. A
6:20PM - 6:25PM	Introduction to the Theme: Dr. C.C. Kartha	
6:25PM - 6:50PM	Keynote Address Patient profiling in Heart Failure for tailoring medical therapy.	Dr. Giuseppe M.C. Rosano Professor of Cardiology, St. George's University Hospital NHS Trust University of London, UK. President, Heart Failure Association of ESC
7:00PM - 7:20PM	Session III	
	Moderators: Dr. P. Jeemon, Dr. Rakesh Laishram	
	Mavacamten for treatment of symptomatic obstructive hypertrophic cardiomyopathy (EXPLORER-HCM Trial)	Dr. Iacopo Olivetto Full Professor of Cardiovascular Medicine at the University of Florence and Chief of Cardiology at Meyer Children Hospital, Italy
7:20PM - 7:40PM	Precision Medicine and Novel Targets in Heart Failure	Dr. Jack Rubenstein Professor of Internal Medicine, University of Cincinnati
7:40PM - 8:00PM	IL-1 induced cardiac fibroblast secretome modulation as a therapeutic approach to PAH.	Dr. Richard J. Gilbert Professor, Department of Medicine & Gastroenterology, Roger Williams Medical Center, USA.
Recap & Conclusions		
8:05PM - 8:25PM	Session IV	
	Moderators: Dr. K. Shivakumar, Dr. Srinivas G.	
	Cardiovascular precision medicine – a pharmacogenomic perspective	Dr. Sandosh Padmanbhan Professor of Cardiovascular Genomics and Therapeutics. School of Cardiovascular and Metabolic Health, University of Glasgow, UK
8.25PM - 8.45PM	Investigating genes associated with cardiomyopathies for translational research and precision medicine	Dr. Sakthivel Sadayappan Professor of Internal Medicine; Hanna Endowed Chair of Cardiology; Executive Director, Center for Cardiovascular Research, University of Cincinnati, USA
9:05PM - 9:25PM	Pharmacogenomic landscape of Indian population using whole genomes.	Dr. Vinod Scaria Senior Consultant Vishwanath Cancer Care Foundation & Adjunct Professor, Indian Institute of Technology, Kanpur, India
Recap & Conclusions		

Sunday, 4th February DAY 2

Time in IST		
	Session I	
	Moderators: Dr. K. Venugopal, Dr. Anoop Kumar T.	
6:00PM - 6:20PM	A brief overview of the myosin inhibitors and first in human gene replacement trials for HCM/DCM/ARVC	Dr. Anjali T. Owens Associate Professor of Medicine (Cardiovascular Medicine) at the Hospital of the University of Pennsylvania, USA
6:20PM – 6:40PM	Precision therapies for cardiac hypertrophy	Dr. Hisham Ahamed Clinical Associate Professor, Program Lead, Amrita HCM Center Co –Director, Amrita Cardio-Oncology Clinic, Amrita Institute of Medical Sciences, India
6:40PM – 7:00PM	Assesing the role of rare genetic variants in cardiomyopathies	Dr. P. S. Dhandapany Associate Professor and Scientist F, InStem, Bangalore, India
7:00PM – 7:20PM	Genetics of chanellopathies and SCD: Clinician’s perspective	Dr. Narayanan Namboodiri KK Professor, Cardiology Dept, SCTIMST, India
Recap & Conclusions		
	Session II	
	Moderators: Dr. Neethu Mohan, Dr. Madhusoodanan U.K.	
7:25PM - 7:45PM	Role of Genetic Polymorphism on Clopidogrel Resistance in Coronary Heart Disease	Dr. Baharudin Ibrahim Associate Professor at School of Pharmaceutical Sciences, Universiti Sains Malaysia, Penang, Malaysia
7.45PM - 8.05PM	Phenocopies in HCM	Dr. Ajay Bahl Professor, Cardiology Dept. PGIMER, Chandigarh, India
Recap & Conclusions		

Call for Abstracts

Deadline for submission - 20th January 2024

Abstracts are invited for a competitive session on Day 1, 03-02-2024 from areas of basic or translational research related to Heart Failure. Best paper will be awarded Rs. 10,000/- and certificate from Heart Failure Association. The selected abstracts will be published in the Heart Failure Journal of India. Abstracts in IMRAD format with one Table/Figure and not exceeding 500 words can be emailed to hfaioffice@gmail.com.

Kindly register before abstract submission, there is no registration fee.

REGISTER NOW

CLICK HERE



Contact us

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