

Dear Colleagues,

Over the last few decades "Biobanking" in health care has evolved from simple biological sample repositories to technologically complex entities governed by multi- organizational infrastructure networks. Biobanking has enabled tremendous contributions to healthcare, biotechnology, disease control and prevention. It has now become a foundation of life- science research and is seen as an essential tool for modern medical research for advanced treatments & diagnostics for cardiac diseases and heart failure.

The science of biobanking covers a wide range of scientific fields including research, ethics, quality management, engineering, sustainability and others. The aim of this conference is to create a platform where experts can share their valuable insights, and converse on the latest best practices, guidelines, cryo- preservation techniques and management models involved in biobanking of human specimens. This is envisaged to lead to collaborative research initiatives by bringing together muti-disciplinary stakeholders. With this background, the Centre for Advanced Research and Excellence in Heart failure– (CARE-HF) established under the ICMR at SCTIMST Trivandrum, which also hosts the National Heart Failure Biobank, is organizing this one- day event, in association with the Heart Failure Association of India, and supported by the ICMR.

Organizing Team



Patron
Prof. Dr. Sanjay Behari
Director SCTIMST



Org Chairman
Prof. Dr. C C Kartha
Former President, International Academy
of Cardiovascular Sciences (IACS) India



Org Secretary
Prof. Dr. S Harikrishnan
Organizing Team
Chair, Council on Heart Failure, India

SCTIMST Team

Dr. Ajit Kumar V K, Dean SCTIMST

Dr. Anoop Kumar T

Dr. Anugya Bhatt

Dr. Baiju S. Dharan

Dr. Debasish Gupta

Dr. Harikrishna Varma PR

Dr. Jeemon P

Dr. Kavita Raja

Dr. Krishnamoorthy K M

Dr. Madhusoodanan U K

Dr. Manoj G

Dr. Muraleedharan C V

Dr. Nagesh D S

Dr. Neethu Mohan

Dr. Sanjay G

Engr. Sarath S Nair

Dr. Shivanesan P

Dr. Vivek V Pillai

Dr. Mahesh M V

Dr. Linda Koshy

Dr. Reethu S

ICMR Experts

Dr. Meenakshi Sharma

Dr. R S Dhaliwal

HFAI Team

Dr. Abraham Oomman

Dr. Uday Jadhav

Dr. Bagirath Raghuraman

Dr. V K Chopra

IACS Team

Dr. Surya Ramachandran

Dr. Srinivas G

FACULTY



Prof. Dr. Parminder RainaDepartment of Health Research Methods,
Evidence, and Impact,
McMaster University, Canada



Prof. Dr. Dorairaj PrabhakaranPublic Health Foundation of India,
Director, Centre for Chronic Disease Control,
New Delhi, India

Prof. Dr. Cynthia Balion
Department of Pathology & Molecular
Medicine, Associate Member,
Health Research Methods, Evidence,
and Impact, Faculty of Health Sciences,
McMaster University, Canada



Prof. Dr. Denis XavierHead, Division of Clinical Research and Training,
St. John's Research Institute,
Bangalore, India



Prof. Dr. Anita Mahadevan Head, Department of Neuropathology, Head, Human Brain Bank National Institute of Mental Health and Neuro-Sciences (NIMHANS), Bangalore, India



Prof. Dr. Chhagan Bihari Institute of Liver and Biliary Sciences (ILBS), PI, National Liver Disease Biobank New Delhi, India



Prof. Dr. Ajay Bahl
Postgraduate Institute of Medical
Education and Research (PGIMER),
Chandigarh, India



Dr. Hisham AhmedAmrita Institute of Medical Sciences and Research,
Kochi, Kerala, India



Prof. Dr. Ambuj RoyAll India Institute of Medical Sciences (AIIMS),
New Delhi, India

		DIODAMMINO 2020
	Session I	
7:00 - 7:15PM	Welcome - Prof. Dr. C C Kartha Inauguration Address - Prof. Dr. Sanjay Behari, Director, SCTIMST Felicitation - Dr. Meenakshi Sharma, ICMR Vote of Thanks - Prof. Dr. Harikrishnan S.	
	Session II	
	Moderators: Dr. C.C. Kartha, Dr. Anoopkumar T.	
7:15 - 7:30PM	Feasibility of Biological Specimen Collection and challenges in sustainability - Insights from the Canadian Longitudinal Study on Aging (CLSA) Biorepository.	Prof. Dr. Cynthia Balion Department of Pathology & Molecular Medicine, Associate Member, Health Research Methods, Evidence, and Impact, Faculty of Health Sciences, McMaster University, Canada
7:30 - 7:45PM	Establishing a quality Biorepository: The CCDC/PHFI experience.	Prof. Dr. Dorairaj Prabhakaran Public Health Foundation of India, New Delhi, Director, Centre for Chronic Disease Control, India
7:45 - 8:00PM	Establishment of a Biobanking Network as a Sustainable Mechanism for data collection - Insights from Canadian Longitudinal Study on Aging	Prof. Dr. Parminder Raina Department of Health Research Methods, Evidence, and Impact, McMaster University, Canada
8:00 - 8:15PM	Regulations for Academic Clinical Research and Biological Sample Handling in India	Prof. Dr. Denis Xavier Head, Division of Clinical Research and Training, St. John's Research Institute, Bangalore, India
8:15 - 8:30PM	Discussion	
	Session III	
	Moderators: Dr. Neethu Mohan, Dr. Muthuswamy Balasubramanyam	
8:30 - 8:45PM	Sample quality management - Insights from Human Brain Tissue Repository	Prof. Dr. Anita Mahadevan Head, Department of Neuropathology, NIMHANS, Bangalore, India
8:45 - 9:00PM	Sustainable biobanks- Insights from National Liver Disease Biobank	Prof. Dr. Chhagan Bihari ILBS, New Delhi, India
9:00 - 9:15PM	Study designs for biobank-based epidemiologic research on cardiovascular diseases	Prof. Dr. Ajay Bahl PGIMER, Chandigarh, India
9:15 - 9:30PM	Biobanking & Inherited Cardiovascular diseases	Dr. Hisham Ahamed Amrita Institute of Medical Sciences and Research, Kochi, India
9:30 - 9:45PM	Setting up a CVD biorepository: Early experience from a tertiary care centre	Prof. Dr. Ambuj Roy All India Institute Of Medical Sciences, New Delhi, India
9:45 - 10:00PM	Recap & Conclusions	

KINDLY REGISTER TO RECEIVE THE LINK FOR THE VIRTUAL CONFERENCE. THERE IS NO REGISTRATION FEE



Contact us

Room Number 1212, Department of Cardiology, Sree Chitra Tirunal Institute for Medical Sciences and Technology, (SCTIMST), Medical College, Campus Trivandrum, Kerala 695011.

Email: hfaioffice@gmail.com

Contact: Linda - 9447058394, Reethu - 9947074473 | Websites: heartfailure.org.in | www.hfai.co.in