# SfHFT2019 Mumbai



A comprehensive 'A to Z' symposium on **'HEART FAILURE & TRANSPLANTATION'** 

23<sup>rd</sup> - 25<sup>th</sup> August 2019 Hotel Grand Hyatt, Mumbai

**Endorsed By** 











"Welcome to The Academic Feast"!

Watch out for "Heart Failure & Transplantation TV"



### **WELCOME MESSAGE**

#### **Dear Friends**

Welcome to the 7th Annual Congress of the Society for Heart Failure and Transplantation (SfHFT2019), August 23-25th, at Hotel Grand Hyatt, Kalina, Mumbai. The scientific and the organizing team are all excited and geared for this academic feast.

#### Highlights of SfHFT2019:

- 1. CME Day (Friday, 23rd August) update on the current guidelines and consensus in Heart Failure and Transplantation
- 2. Interactive scientific sessions <u>live polling through the app</u>
- 3. What would I do & Controversy session by experts
- 4. Dedicated workshops (limited seats, register early):
  - a. Imaging workshop: Echo, CT & MR
  - b. ICD CRT programming workshop
  - c. ECMO workshop
  - d. LVAD workshop (already full)
  - e. Setting a Heart Failure clinic
  - f. Setting a Heart Transplant Program
- 5. Six international faculties to interact with. An informal 'Breakfast' session with the faculty, August 25th, Sunday morning (ask anything, which you always wanted to but did not get the opportunity!)
- 6. Award sessions (last date of submission 31st July):
  - a. Interesting Heart Failure case presentation <u>best case wins an I-PAD</u>
  - b. Oral paper presentation <u>best paper wins a 3 month international observership</u> in Heart Failure & Transplant program
- 7. Clinico-pathologic co-relation (CPC) in Heart Failure & Transplant cases
- 8. Panel Discussion with zonal, regional, state & national regulators of Heart Transplant
- 9. Heart Failure & Transplantation TV: discussion amongst the experts beyond the scientific program
- 10. CME credits from Maharashtra Medical Council

#### Once again welcome to 'Aamchi Mumbai'



**Dr Rony Mathew**Vice President SfHFT &
Scientific Chair



**Dr Amit Vora**Organising Secretary &
Scientific Co-Chair



**Dr Julius Punnen** Vice President SfHFT & Scientific Co-Chair



**Dr Anvay Mulay** Organising Chairman



Prof Prafulla Kerkar Organising Chairman



**Dr Talha Meeran**Joint Organising Secretary

### INTERNATIONAL FACULTY



Mandeep Mehra

Past President HFSA & ISHLT,
Chair, Advanced Cardiovascular

Medicine, Harvard

Medical School, Boston, USA



Raymond Benza
Director, Heart Failure,

Transplant, MCS &
PH, Allegheny Health Network,
Pittsburgh, USA



**Catherine Sudarshan** 

Cardiothoracic Surgeon Papworth Hospital, Cambridge, UK



Majid Mukaddam

Transplant surgeon
University of Birmingham,
UK



**Jagmeet Singh** 

Associate Chief, Cardiology Division Massachusetts General Hospital, Boston, USA



**Purshottam Desai** 

Consultant Cardiologist Birmingham, UK

#### **ORGANIZING COMMITTEE & MUMBAI FACULTY**

#### **ADVISORS:**

Satyavan Sharma

D B Pahlajani

Ashwin Mehta

#### **COMMITTEE MEMBERS & FACULTY:**

Ajay Mahajan

· Ajay Chaurasia

Ajit Desai

Ajit Menon

· Akshay Mehta

Alpa Bharti

Anand Rao

Anil Yadav

Anjali Kulkarni

Amit Sanghavi

Ashish Agrawal

Ashish Contractor

Ashish Gaur

Ashish Nabar

Ashok Kirpalani

· Ashok Punjabi

Astrid Lobo

Atul Limaye

Bharat Dalvi

· Bharat Shah

Bhaskar Shah

Bharesh Dedhia

Bhavesh Vajifdar

• Brian Pinto

• C K Ponde

Charan Lanjewar

Chetan Shah

• Dayanand Kumbla

Darshan Jhala

· Dhiraj Kumar

Dwarka Kulkarni

Ganesh Kumar

• Ghanshyam Kane

Girish Sabnis

Haresh Mehta

• Harin Vyas

Hema Kulkarni

Hemant Pathare

Hetan Shah

• | | Dalal

J M S Khandeparkar

J P Jadwani

lames Thomas

K C Mehta

Kaustubh Vaidya

• Kirti Punamia

· Manoj Joshi

Manoj Mashru

• Mathur S K

Mayank Agarwal

Milind Phadke

Nagesh Waghmare

Nandkishore Kapadia

Nazir Juvale

Nihar Mehta

Nikhil Raut

Nitin Burkule

P Rath

• P A Kale

Parag Bhalgat

Pradeep Vaideswar

Prakash Sanzgiri

Prashant Bobate

• Pratap Nathani

Pravin Kahale

Praveen Kulkarni

· Rajesh Rajani

Rajiv Bhagwat

· Rajiv Karnik

Ramesh Dargad

Rishi Bhargava

Robin Pinto

S B Gupta

Sadanand Shetty

Sandip Rane

• Sandeep Sinha

Sanjeev Jadhav

Satish Javali

Sanjeev Vichare

Santosh Dora

Shantesh K

· Shashank Joshi

Shekhar Ambardekar

· Sandeep Sheth

Snehal Kothari

Snehal Kulkarni

Suhas Parikh

Sumitra Venkatesh

Sunil Vanzara

Sunil Wani

Surendra Soneji

Suresh Joshi

Sushil Munshi

• Tanuja Karande

Tilak Suvarna

Uday |adhav (Cardiologist)

• Uday Jadhav (Cardiac Surgeon)

Vidyadhar Lad

Vijay Bang

Vijay D'Silva

Vijay Shetty

Yash Lokhandwala

Z Hamdulay

Zakia Khan

#### NATIONAL FACULTY

- Aditya Kapoor
- Ajay Naik
- · Ajit Bhagwat
- Ajit Kumar V K
- Ambuj Roy
- Anil Dhall
- Anil Jain
- Anita Saxena
- Anoop Gupta
- Ashok Bhupali
- Atul Abhyankar
- B K Shastry
- B P Singh
- · C G Bahuleyan
- C Narasimhan
- C S Hiremath
- · Chintan Sheth
- Darshan Banker
- Debabarata Dash
- Dhaval Naik
- Dhiman Kahali
- Dhiren Shah
- Ganesh lyer
- Geevar Zachariah
- Girish Kawthekar
- Gurunath Parale
- H M Mahardikar
- · Harikrishnan S
- Jabir A
- Jacob Abraham
- Inanesh Thacker
- Johann Christopher
- Jose Chacko Periapuram
- Joy Thomas
- Julius Punnen
- K C Goswami

- K G Gupta
- K K Narayan Namboodiri
- K K Sethi
- K K Talwar
- K Krishnakumar
- K R Balakrishnan
- Karthik Vasudevan
- Karthikeyan G
- Kewal Krishan
- Lijamol Joseph
- M K Das
- Mahesh Basarge
- Mahesh Fulwani
- Manish Bansal
- Manoj Durairaj
- Milan Chag
- Mukund Despande
- Nagamallesh U. Madappa
- Nakul Sinha
- Nitish Naik
- P Chandrasekar
- PK Hasija
- P P Mohanan
- Paul Ramesh
- Prashant Jagtap
- Praveen G Pai
- R Bagirath
- Rajagopal S
- Rajan S
- Rajeev Rajput
- Rajesh Badani
- Rajesh Ramankutty
- Rajnish Sardana
- Rakesh Yadav
- Ravi Kumar
- Ravinchandran

- Ravinder Rao
- Rony Mathew
- S Rajan
- S Ramakrishnan
- S S Iyengar
- S S Ramesh
- Sameer Dani
- Sandeep Attawar
- Santosh Kavthale
- Santosh Sateesh
- Sarvesh Pal Singh
- Saumitra Ray
- Shantanu Sengupta
- Shashiraj
- Shireesh Sathe
- Shiv K Nair
- Shomu Bohora
- Skand Trivedi
- Soumitra Kumar
- Stigi Joseph
- Sudhanshu Dwivedi
- Sukumar Mehta
- Sundeep Mishra
- Suresh Rao
- T Sunder
- Tiny Nair
- Uday Mahorkar
- V K Chopra
- V Nandakumar
- · Vasanthi Ramesh
- Vidyut Jain
- Vikas Bisne
- Vivek Gupta
- Yugal Mishra

### Friday, 23 August 2019 : CME - A to Z of Heart Failure

TIME	TOPIC	SPEAKERS	EXPERTS
2.00 - 2.15 pm	Preventing HF Epidemic: Recognizing & managing the Predecessors	Ambuj Roy	Akshay Mehta
2.15 - 2.30 pm	Biomarkers in HF: tips & traps	Saumitra Ray	KC Mehta
2.30 - 2.45 pm	Prognosticating HF with a simple ECG	Aditya Kapoor	PK Hasija
2.45 - 3.00 pm	HFrEF: assessment beyond EF	Shantanu Sengupta	Geevar Zachariah
3.05 - 3.23 pm	Guest Lecture: Reversible Heart Failure: Seek &	B K Shastry	Anand Rao, Sameer
	eliminate the cause		Dani, Prashant Jagtap, Anoop Gupta
3.25 - 3.40 pm	Pulmonary Ultrasound in HF: a new kid on the block!	Sarvesh Pal Singh	Manoj Mashru
3.40 - 3.55 pm	Dilemmas in HFrEF & Assessment of Diseases	Robin Pinto	Snehal Kothari
3.55 - 4.10 pm	Cardiac MR & CT: for whom & how to interpret?	Christopher Johann	Alpa Bharti
4.10 - 4.25 pm	Which HF patient benefits from Revascularization?	Harikrishnan S	S S Iyengar
4.30 - 4.50 pm	Guest Lecture: Acute Decompensated HF: When the	Purushottam Desai	Hema Kulkarni,
	going gets tough, the tough find solutions!		Darshan Banker,
			PA Kale, Chetan Shah
4.50 - 5.20 pm	TEA BREAK		
	Pharmacotherapy: Discussion in a Case format		
5.20 - 5.32 pm	ACE-I, ARB & ARNI: how to start & what to monitor?	Ajit Bhagwat	Vivek Gupta
5.32 - 5.44 pm	Beta-blockers: when & which?	Sadanand Shetty	Shekhar Ambardekar
5.44 - 5.56 pm	MRA, Diuretics & anti-thrombotics	C G Bahuleyan	Atul Abhyankar
5.56 - 6.08 pm	Digitalis, Ivabradine & Isosorbide dinitrate+hydralazine	G Karthikeyan	Jabir Abdullakutty
6.08 - 6.20 pm	Drugs with no proven value & drugs to be avoided	Jayagopal	Praveen Kulkarni
6.20 - 6.50 pm	Guest Lecture: "Advances in Advanced Heart Failure"	Mandeep Mehra	Satyavan Sharma,
			KK Talwar, PC Manoria,
			Santosh Dora

### Friday, 23 August 2019

TIME	TOPIC	SPEAKERS	EXPERTS
6.50 - 7.05 pm	Identifying & treating 'Anemia' to improve outcomes in HF	Anil Dhall	S L Sonneji
7.05 - 7.20 pm	Vaccination in HF: "The child of a lesser God!"	Sundeep Mishra	Rajagopal S
7.20 - 7.35 pm	Master help me! ICD, CRT-P or CRT-D for HFrEF	Jagmeet Singh	Pravin Kahale
7.35 - 7.50 pm	Exercise & Cardiac rehabilitation in a patient with Heart	Ashish Contractor	Jacob Abraham
	Failure		
7.55 - 8.15 pm	Heart Transplant in India: When to refer & what to expect?	Paul Ramesh	Nandkumar Kapadia, Manoj Joshi, Anil Jain
			Hemant Pathare
8.15 Onwards	DINNER		
			<u> </u>

# Saturday, 24 August 2019 : Day 1 - SfHFT2019

TIME	TOPIC	SPEAKERS	EXPERTS
8.30 - 8.45 am	HFpEF: how to tackle the new epidemic?	V K Chopra	Ashish Agarwal
8.45 - 9.00 am	Myocarditis & infiltrative myopathies management	C Narasimhan	Amit Sanghavi
9.00 - 9.15 am	Evidence based management of HF in children	Anita Saxena	Snehal Kulkarni
9.15 - 9.30 am	Cardio-oncology: preventing, identifying & managing LV dysfunction	S. Dwivedi	Joy Thomas
	What would I do?		
9.35 - 9.50 am	37-yr-old, bicuspid AV, moderately severe AR, LVEF 0.20,	Nakul Sinha	Rajiv Karnik
	incomplete LBBB		Haresh Mehta
9.50 - 10.05 am	66-yr-old, diabetic, DCM, LVEF 0.20, LBBB (QRS width	Mandeep Mehra	Yugal Mishra
	I 50 ms); moderate MR & LVID (s): 7.0 cms		Vidyut Jain
10.10 - 10.25 am	Structural interventions - TAVR & Mitra-clip in HF	Ravinder Rao	Ajit Menon
10.25 - 10.40 am	Invasive hemodynamic assessment of a HF patient	Raymond Benza	P J Nathani
10.40 - 10.55 am	Moving the Needle Forward – Emerging Advances in	Mandeep Mehra	Suresh Joshi
	Durable Mechanical Circulatory Support		
10.55 - 11.10 am	SHOCK team: Improving outcomes in patients with cardiogenic shock	Atul Limaye	Rony Mathew
11.10 - 11.30 pm	TEA BREAK		
11.30 - 11.50 pm	Guest Lecture: 5 Decades of Heart Transplant, where	Majid Mukaddam	Z Hamdulay, Vidyadhar
	are we headed now?		Lad, G R Kane,
			Vijay Bang
	Pre-transplant recipient evaluation - Immunological &	Suresh Rao	Suhas Parikh
	Non-immunological		
12.05 - 12.20 pm	Donor selection and preservation	Catherine Sudarshan	Dhaval Naik
12.20 - 12.35 pm	Immunosuppression post-transplant: walking the tight rope!	Ravi Kumar	Shantesh K
12.35 - 12.50 pm	Surveillance post-transplant: imaging, biopsy or both	Karthik Vasudevan	V Nandakumar
12.50 - 1.30 pm	LUNCH		

# Saturday, 24 August 2019 : Day 1 - SfHFT2019

TIME	TOPIC	SPEAKERS	EXPERTS
1.30 - 1.45 pm	Marginal donors to increase donor pool: silver lining on the dark cloud	K R Balakrishnan	Chintan Sheth
1.45 - 2.00 pm	Lung transplant: selection & allograft preservation	Sandeep Attawar	P Chandrasekar
2.00 - 2.15 pm	Combined Heart-Lung Txp : challenges & nuances	Majid Mukaddam	Catherine Sudarshan
2.15 - 2.30 pm	Heart transplant in morphologically abnormal recipients :	Julius Punnen	Manoj Durairaj
	Surgeon's perspective		
	Dilemmas		
2.35 - 3.00 pm	Controversy 1: Cardiologist & Surgeon's viewpoint		
	57-yr-old, AWMI & S/P CABG - 3 months ago, LVEF 0.20;	Jagmeet Singh	Yash Lokhandwala
	moderate PH & RV dysfunction, NYHA III: Device or	T Sunder	Uday Jadhav
	Transplant		(Cardiac Surgeon)
3.00 - 3.25 pm	Controversy 2: Cardiologist & Surgeon's viewpoint		
	37-yr-old lady with IDCM, LVEF 0.20, NYHA II, S/P ICD;	K K Sethi	JMS Khandeparkar
	dilated LV, raised BNP & low VO2 max - Continue medical	Dhiren Shah	Stigi Joseph
	Rx or Heart Transplant		
3.30 - 3.50 pm	Guest Lecture: CAV: Achilles heel of cardiac transplant	Mandeep Mehra	P Rath, Milan Chug
			Dev Pahlajani, Tanuja
			Karande
3.50 - 4.05 pm	TEA BREAK		
4.05 - 4.20 pm	PH associated with congenital left to right shunts -Defect	K Krishnakumar	Bharat Dalvi
	closure vs Transplant		
4.20 - 4.35 pm	Work-up and new Treatment options for PH	S Ramakrishnan	Mahesh Basarge
4.35 - 4.50 pm	PTE for CTEPH: patient selection for optimal outcomes	R Bagirath	Sanjeev Vichare
4.50 - 5.05 pm	High PVR pre-cardiac transplant: how high? what can we do?	Raymond Benza	Prashant Bobate
5.10 - 5.30 pm	Guest Lecture: Advances in RV failure & PH management	Raymond Benza	Skand Trivedi, BP Singh
			Vikas Bisne,Nagamallesh
5.30 - 5.50 pm	Presidential Oration	P P Mohanan	Shiv Nair, SB Gupta,
	Improving Quality of Heart Failure Care in India		Satyavan Sharma, Nitish
			Naik

# Saturday, 24 August 2019 : Day 1 - SfHFT2019

TIME	TOPIC	JUDGES
5.50 - 6.50 pm	Interesting cases in Heart Failure & Transplantation (6 preselected cases)	Mandeep Mehra
	Award Session	Catherine Sudarshan
		Jagmeet Singh
		Soumitra Kumar
		Rajesh Rajani
		Rajiv Bhagwat
6.50 - 7.30 pm	GBM	
7.30 Onwards	DOCTORS' AWARDS NITE & GALA DINNER	

### Sunday, 25 August 2019 : Day 2 - SfHFT2019

TIME	TOPIC	SPEAKERS	EXPERTS
9.00 - 9.15 am	Global Longitudinal Strain will replace EF in HF!	Manish Bansal	Charan Lanjewar
9.15 - 9.30 am	Arrhythmia storm in HF: taming the tiger!	Ajay Naik	Shomu Bohra
9.30 - 9.45 am	AF in HF: Treating the double whammy	Jagmeet Singh	Ashit Shah
9.45- 10.00 am	Cardio-pulmonary exercise testing demystified!	Nitin Burkule	Girish Sabnis
10.05 - 10.25 am	Guest Lecture: The follow-up data on Mumbai	Anvay Mulay	AB Mehta, Kaustubh
	Experience of Heart Transplant		Vaidya, S Vanzara
	Heart, Kidney & Diabetes		
10.30 - 10.45 am	SGLT2 inhibitors: which & when?	Tiny Nair	Ajay Mahajan
10.45 - 11.00 am	SGLT2 inhibitors : is it time to move beyond diabetes control ?	HM Mardikar	Dayanand Kumbla
11.00 - 11.15 am	Cardio-renal syndrome: customizing treatment to break the vicious cycle & preventing hyperkalemia!	Ravichandran	Uday Jadhav
11.10 - 11.30 am	Diabetes, Kidney disease & HF: who should be the captain -	Shashank Joshi,	JJ Dalal
	Diabetologist, Nephrologist or Cardiologist?	Ashok Kirpalani,	
		Rakesh Yadav	
11.30 - 11.50 am	TEA BREAK		
11.50 - 12.10 pm	Guest Lecture: Too early or too late for VAD!	Catherine Sudarshan	Jose Chako, Kewal Krishan, SS Ramesh, Rajesh Ramankutty
12.15 - 1.15 pm	Six Best Free Paper Presentation	JUDGES :	Ajit Kumar V. K , Nitish
	Award Session		Naik, Sukumar Mehta
			James Thomas, Ajit
			Desai, Dwarka Kulkarni
1.20 - 1.50 pm	Clinico-pathologic co-relation in Heart Failure cases	Presenter:	Discussants:
		Dhiraj Kumar	Hetan Shah
		Mayank Agarwal	Raymond Benza
			Pradeep Vaideswar
			Ramesh Dargad

### Sunday, 25 August 2019 : Day 2 - SfHFT2019

TIME	PANEL DISCUSSION	MODERATOR	PANELLISTS
1.50 - 2.30 pm	Clarification, Challenges & Co-ordination with National/State/Zonal & Regional Transplant Regulators	Anvay Mulay, KR Balakrishnan, Vivek Jawali	SK Mathur Bharat Shah Mrs Astrid Lobo Arun Yadav
			Vasanthi Ramesh
2.30 pm	LUNCH		

#### **WORKSHOPS**

ECMO - Vijay Shetty, Talha Meeran, Sarvesh Pal Singh

Duration: 90 mins

Time: Saturday, August 24th, 2019; 8:30 am to 10 am | Venue: Grand Hyatt, Mumbai

Goal/Highlight: Learn ECMO basics & tips-tricks from the experts

**Topics to be reviewed:** indications, contraindications, components of ECMO circuit, cannulation techniques, strategies to preserve distal limb perfusion, monitoring anticoagulation, weaning ECMO support and troubleshooting common technical/clinical issues

**Target audience:** Cardiologists, Cardiac surgeons, Intensivists, Cardiac anesthetists & post-graduate students in Cardiology and Medicine

Cardiac Imaging - Dr. Nitin Burkule, Robin Pinto, C.K. Ponde, Christopher Johann, Harin Vyas,

Shantanu Sengupta Duration: 90 mins

Time: Saturday, August 24th, 2019; 10:15 am to 11:45 am | Venue: Grand Hyatt, Mumbai

**Goal/Highlight:** 'Live-in-box' case-based discussion of complex clinical scenarios. The workshop will be conducted in a dialogue manner.

#### Topics to be reviewed:

- Echo assessment of ventricular dyssynchrony
- Assessment of severity of regurgitant valve disease in LV dysfunction patients
- Dobutamine stress echo in Low flow low gradient AS
- Cardiac MRI what information in heart failure patient? LGE, T1, T2 & ECV jargon simplified
- Speckle tracking & GLS: how & utility

**Target audience:** Cardiologists, Internists & Intensivists, Cardiac anesthetists & post-graduate students in Cardiology

#### **Setting-up a Transplant Program -**

Ashish Gaur, Sandeep Sinha, Lijamol Joseph (Transplant Co ordinators)

Duration: 90 mins

Time: Saturday, August 24th, 2019; 12:20 pm to 1:50 pm | Venue: Grand Hyatt, Mumbai

Goal/Highlight: Learn tips and tricks on how to start your own transplant program

**Topics to be reviewed:** logistics related to licensing, obtaining requisite government clearances, working with respective Zonal/State transplant committees, pre-transplant recipient counseling, selecting skilled & trained team members, building your transplant wait-list and managing donor calls

**Target audience:** Cardiologists, Cardiac surgeons, Transplant Co-ordinators, Hospital Administrators, Intensivists & Cardiac Anesthetists

#### **WORKSHOPS**

Programming ICD & CRT- Ashish Nabar, Ajay Naik, KK Narayan Namboodiri, C.

Narsimhan, Jagmeet Singh, Rajesh Badani

Duration: 90 mins

Time: Saturday, August 24th, 2019; 2:15 pm to 3:45 pm | Venue: Grand Hyatt, Mumbai

**Goal/Highlight:** Learn trouble shooting in programming of ICDs & CRT devices to improve patient outcomes from our expert EP trained panel.

**Topics to be reviewed:** The following topics will be covered as 'Live-in-box' format

- Programming of single / dual chamber AICD in pts with primary / secondary SCD prevention
- How to reprogram the AICD in case of multiple appropriate / inappropriate shocks?
- How to achieve cardiac synchronization with CRT devices? Role of ECG, Echo & device prescribed automatic algorithms?
- Advances in ICD & CRT devices to improve outcomes assessing volume overload, quadripolar & multi-point pacing, AHRE episodes, sleep apnea detection etc.
- Remote monitoring in India why, when & how?

#### **Target audience:**

Interventional Cardiologists and CIED implanters & post-graduates in cardiology

**LVAD with LIVE Wetlab** – Dr Catherine Sudarshan, Dr Balakrishnan, Dr Anvay Mulay, Dr Majid Mukadam and Dr. Kewal Krishan

Duration: 90 mins

Time: Saturday, August 24th, 2019; 3:45 pm to 5:15 pm | Venue: Grand Hyatt, Mumbai

**Goal/Highlight:** Hands-on LVAD surgical training with LIVE Wetlab training by our national & international experts on porcine and bovine cardiac specimens.

**Topics to be reviewed:** surgical techniques, anticoagulation management, LVAD alarms, hands-on experience with LVAD controllers and monitors, troubleshooting common clinical issues, optimizing LVAD speeds

Target audience: Cardiologists, Cardiac Surgeons, Intensivists & Cardiac anesthetists

Setting-up a Heart Failure Clinic - N K Reddy, B K Shastry, Purshottam Desai

Duration: 90 mins

Time:Sunday, August 25th, 2019; 9.30 am to 11.00 am | Venue: Grand Hyatt, Mumbai

**Goal/Highlight:** Learn how to initiate and manage your own Heart Failure (HF) clinic from established HF clinic directors.

#### Topics to be reviewed:

In this workshop we will discuss how the heart failure clinics are being run in India and how to start a clinic from scratch. We will also introduce the concepts and tools used in some of the successful heart failure clinics in India

**Target audience:** Cardiologists, Nurses & Technicians, Post-graduates, Transplant coordinators, Hospital administrators

### Heart Failure TV – Discussion Amongst Experts!

# $\label{eq:heartFailure} Heart \ Failure \ TV-will be scheduled from$ $\ Friday \ 23rd \ August \ 12.00 \ pm \ to \ Saturday \ 24th \ August \ 2.00 \ pm$

Торіс	Discussants	Moderator
<ul> <li>Heart failure epidemic in India</li> <li>Practical use of Biomarkers in heart failure</li> <li>HFREF: Newer echo parameters</li> <li>Role of MRI and CT in heart failure</li> <li>Constant dilemma: when to revascularisation patient with heart failure</li> </ul>	Ambuj Roy, PP Mohanan, Harikrishnan S Saumitra Ray, Bhaskar Shah,Rajeev Rajput Shantanu Sengupta, Harin Vyas Christopher Johanan, Alpa Bharti Harikrishnan S, Kirti Punamiya,	Shireesh Sathe Brian Pinto Manish Bansal Nitin Burkule Ganeshkumar
Recent advances in management of 'Acute decompensated heart failure'	Purushottam Desai, Mahesh Fulwani	J P Jadwani
<ul><li>ARNI: Practical guidelines &amp; beyond</li><li>Does every HFREF patient require CIED?</li></ul>	Dhiman Kahali, Ajit Bhagwat, KG Gupta Jagmeet Singh, Ajith Kumar VK, Rajnish Sardana	Sadanand Shetty Darshan Jhala
Durable Mechanical circulatory support: in the Indian Context	Mandeep Mehra, Vijay Shetty	Charan Lanjewar
<ul> <li>PA catheter: Is it making a comeback?</li> <li>Heart transplant the road ahead</li> <li>Heart Transplant in India: for whom &amp; when?</li> </ul>	Bharesh Dedhia, Vijay D'Silva Majid Mukadam, Catherine Sudarshan Praveen Pai, Dhiren Shah	Uday Mahorkar Vidyadhar Lad G R Kane
<ul> <li>SGLT-2 inhibitors: the path forward</li> <li>Cardio-oncology: the emerging speciality</li> </ul>	Haresh Mehta, Prakash Sanzgiri, Ashok Punjabi S Dwivedi, Nagesh Waghmare	Manoj Mashru Zakia Khan
Lung transplant: Surgical Approaches & Size     matching donor	Jnanesh Thacker, Hemant Pathare	Sanjeev Jadhav
<ul> <li>Post heart transplant: Biopsy or imaging surveillance!</li> </ul>	Karthik Vasudevan, Santosh Dora	Talha Meeran
<ul> <li>Managing heart failure in children: beyond guidelines</li> </ul>	Anita Saxena, Snehal Kulkarni, Sumitra Venkatesh	Bharat Dalvi
How to reduce mortality further in heart failure population	VK Chopra, Nazir Juwale	Shashi Raj
<ul> <li>Nuances of valve Interventions in heart failure</li> <li>Heart failure and arrhythmia: a terrible combination</li> </ul>	Ravinder Rao, Sunil Wani, Nihar Mehta Ajay Naik, Rajesh Badani	Ajit Menon KK Narayan Namboodiri
<ul> <li>Combined heart lung transplant</li> <li>RV Failure and optimal PH management</li> <li>Surgical (Epicardial) RF ablation for AF</li> <li>Genetics and gene profiling in heart failure</li> </ul>	Majid Mukaddam, Nandkishore Kapadia J J Dalal, CK Ponde Anil Jain, Suresh Joshi Aditya Kapoor, Girish Kawthekar	Sandeep Attawar Prashant Bobhate Ganesh Iyer Parag Bhalghat
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### Heart Failure TV – Discussion Amongst Experts!

# $\label{eq:heartFailure} Heart \ Failure \ TV-will be scheduled from$ $\ Friday \ 23rd \ August \ 12.00 \ pm \ to \ Saturday \ 24th \ August \ 2.00 \ pm$

Topic	Discussants	Interviewer
Anemia and iron deficiency in heart failure:	Anil Dhall, Sandip Rane, Mukund Deshpande	Bhavesh Vajifdar
optimum management		
How to vaccinate & promote vaccination in heart	Sundeep Mishra, Sameer Dani	Amit Sanghavi
failure?		
Post heart failure rehabilitation	Ashish Contractor, Tilak Suvarna	Shekhar Ambardekar
Diet in heart failure patients	N K Reddy, Anjali Kulkarni	Gurunath Parale
Ex-Vivo organ perfusion system: in thoracic	Catherine Sudarshan	T Sunder
organ transplants		
Novel surgical approches for LVAD implantation	Kewal Krishan	Manoj Durairaj
Temporary Mechanical Supports in Acute Heart	Nagamallesh, Satish Javali	Sandeep Attawar
Failure		
Advanced Heart Failure: need for collaboration	Narsimhan, Suresh Rao, C.S. Hiremath	Atul Limaye

#### **ABOUT THE VENUE**







Bandra Worli Sea Link



Chhatrapati Shivaji Terminus Station

#### MUMBAI - The Host City - The City Of Dreams

Mumbai is a bustling, diverse metropolis with flair of its own and is undoubtedly the commercial capital of India. It is one of the predominant port cities in the country with a nature that is dynamic and eclectic. Mumbai, a cosmopolitan metropolis, previously known as Bombay, is the largest city in India and the capital of Maharashtra state. Mumbai is the city that never sleeps.

#### **ABOUT VENUE**

Grand Hyatt Mumbai is seamlessly connected to the Mumbai International as well as the Domestic airport, and provides convenient access to the business district of Bandra Kurla Complex or BKC. Grand Hyatt Mumbai is a contemporary lifestyle destination spread across 12 acres of greenery in the Santacruz/ Kalina area of Mumbai, offering the convenience you require from luxury airport hotels. Experience extraordinary moments of more in Mumbai with multiple dining options, extensive leisure facilities, meeting rooms for business travellers, an international shopping plaza & a host of rejuvenating and recreational facilities. Nestled amidst 10 acres of sprawling greenery, Grand Hyatt Mumbai is situated conveniently in the heart of the city. Our 5 star hotel in Mumbai is situated just 10 minutes from the Domestic Airport and the Mumbai International Airport (BOM) T2 terminal, providing convenient access within 30 minutes to South Mumbai via the Bandra-Worli Sea Link.





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- Dr Yugal Mishra
- Dr Bhageerath

#### SOCIETY FOR HEART FAILURE AND TRANSPLANTATION

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