SfHFT 2019 Mumbai

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

23rd - 25th August 2019
Hotel Grand Hyatt, Mumbai

Endorsed By

4 CME CREDIT POINTS AWARDED

“Welcome to The Academic Feast”!

Watch out for “Heart Failure & Transplantation TV”

www.sfhft.org

DOWNLOAD THE SfHFT APP NOW
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 – live polling through the app
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 – best case wins an I-PAD
   b. Oral paper presentation – best paper wins a 3 month international observership 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'
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
- J J Dalal
- J M S Khandeparkar
- J P Jadwani
- James Thomas
- K C Mehta
- Kaustubh Vaidya
- Kirti Punamia
- Manoj Joshi
- Manoj Mashru
- Mathur S K
- Mayank Agarwal
- Milind Phadke
- Nagesh Waghamare
- Nandkishore Kapadia
- Nazir Juvale
- Nihar Mehta
- Nikhil Raut
- Nitin Burkule
- P Rath
- P A Kale
- Parag Bhalgat
- Pradeep Vaideswar
- Prakash Sanzgir
- 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 Ambardker
- 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 Jadhav (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 Saxena
- K G Gupta
- K K Naran 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
- P K 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
## PROGRAM

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

<table>
<thead>
<tr>
<th>TIME</th>
<th>TOPIC</th>
<th>SPEAKERS</th>
<th>EXPERTS</th>
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</thead>
<tbody>
<tr>
<td>2.00 - 2.15 pm</td>
<td>Preventing HF Epidemic: Recognizing &amp; managing the Predecessors</td>
<td>Ambuj Roy</td>
<td>Akshay Mehta</td>
</tr>
<tr>
<td>2.15 - 2.30 pm</td>
<td>Biomarkers in HF: tips &amp; traps</td>
<td>Saumitra Ray</td>
<td>KC Mehta</td>
</tr>
<tr>
<td>2.30 - 2.45 pm</td>
<td>Prognosticating HF with a simple ECG</td>
<td>Aditya Kapoor</td>
<td>PK Hasija</td>
</tr>
<tr>
<td>2.45 - 3.00 pm</td>
<td>HFrEF: assessment beyond EF</td>
<td>Shantanu Sengupta</td>
<td>Geever Zachariah</td>
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<tr>
<td>3.05 - 3.23 pm</td>
<td>Guest Lecture: Reversible Heart Failure: Seek &amp; eliminate the cause</td>
<td>B K Shastry</td>
<td>Anand Rao, Sameer</td>
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<td>Dani, Prashant Jagtap, Alpoop Gupta</td>
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<tr>
<td>3.25 - 3.40 pm</td>
<td>Pulmonary Ultrasound in HF: a new kid on the block!</td>
<td>Sarvesh Pal Singh</td>
<td>Manoj Mashru</td>
</tr>
<tr>
<td>3.40 - 3.55 pm</td>
<td>Dilemmas in HFrEF &amp; Assessment of Diseases</td>
<td>Robin Pinto</td>
<td>Snehal Kothari</td>
</tr>
<tr>
<td>3.55 - 4.10 pm</td>
<td>Cardiac MR &amp; CT: for whom &amp; how to interpret?</td>
<td>Christopher Johann</td>
<td>Alpa Bharti</td>
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<tr>
<td>4.10 - 4.25 pm</td>
<td>Which HF patient benefits from Revascularization?</td>
<td>Harikrishnan S</td>
<td>S S Iyengar</td>
</tr>
<tr>
<td>4.30 - 4.50 pm</td>
<td>Guest Lecture: Acute Decompensated HF: When the going gets tough, the tough find solutions!</td>
<td>Purushottam Desai</td>
<td>Hema Kulkarni, Darshan Banker, PA Kale, Chetan Shah</td>
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<tr>
<td>4.50 - 5.20 pm</td>
<td><strong>TEA BREAK</strong></td>
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<tr>
<td>5.20 - 5.32 pm</td>
<td>Pharmacotherapy: Discussion in a Case format</td>
<td>Ajit Bhagwat</td>
<td>Vivek Gupta</td>
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<tr>
<td>5.32 - 5.44 pm</td>
<td>ACE-I, ARB &amp; ARNI: how to start &amp; what to monitor?</td>
<td>Sadanand Shetty</td>
<td>Shekhar Ambardarker</td>
</tr>
<tr>
<td>5.44 - 5.56 pm</td>
<td>Beta-blockers: when &amp; which?</td>
<td>C G Bahuleyan</td>
<td>Atul Abhyankar</td>
</tr>
<tr>
<td>5.56 - 6.08 pm</td>
<td>MRA, Diuretics &amp; anti-thrombotics</td>
<td>G Karthikeyan</td>
<td>Jabir Abdullahkutty</td>
</tr>
<tr>
<td>6.08 - 6.20 pm</td>
<td>Digitalis, Ivabradine &amp; Isosorbide dinitrate + hydralazine</td>
<td>Jayagopal</td>
<td>Praveen Kulkarni</td>
</tr>
<tr>
<td>6.20 - 6.50 pm</td>
<td>Guest Lecture: “Advances in Advanced Heart Failure”</td>
<td>Mandeep Mehra</td>
<td>Satyavan Sharma, KK Talwar, PC Manoria, Santosh Dora</td>
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<tr>
<td>6.50 - 7.05 pm</td>
<td>Identifying &amp; treating ‘Anemia’ to improve outcomes in HF</td>
<td>Anil Dhall</td>
<td>S L Sonneji</td>
</tr>
<tr>
<td>7.05 - 7.20 pm</td>
<td>Vaccination in HF: “The child of a lesser God!”</td>
<td>Sundeep Mishra</td>
<td>Rajagopal S</td>
</tr>
<tr>
<td>7.20 - 7.35 pm</td>
<td>Master help me! ICD, CRT-P or CRT-D for HFrEF</td>
<td>Jagmeet Singh</td>
<td>Pravin Kahale</td>
</tr>
<tr>
<td>7.35 - 7.50 pm</td>
<td>Exercise &amp; Cardiac rehabilitation in a patient with Heart Failure</td>
<td>Ashish Contractor</td>
<td>Jacob Abraham</td>
</tr>
<tr>
<td>7.55 - 8.15 pm</td>
<td>Heart Transplant in India: When to refer &amp; what to expect?</td>
<td>Paul Ramesh</td>
<td>Nandkumar Kapadia,</td>
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<td>Manoj Joshi, Anil Jain</td>
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<td>Hemant Pathare</td>
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<td>8.15 Onwards</td>
<td>DINNER</td>
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<tr>
<td>8.30 - 8.45 am</td>
<td>HFpEF: how to tackle the new epidemic?</td>
<td>V K Chopra</td>
<td>Ashish Agarwal</td>
</tr>
<tr>
<td>8.45 - 9.00 am</td>
<td>Myocarditis &amp; infiltrative myopathies management</td>
<td>C Narasimhan</td>
<td>Amit Sanghavi</td>
</tr>
<tr>
<td>9.00 - 9.15 am</td>
<td>Evidence based management of HF in children</td>
<td>Anita Saxena</td>
<td>Snehal Kulkarni</td>
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<tr>
<td>9.15 - 9.30 am</td>
<td>Cardio-oncology: preventing, identifying &amp; managing LV dysfunction</td>
<td>S. Dwivedi</td>
<td>Joy Thomas</td>
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<tr>
<td>9.35 - 9.50 am</td>
<td>What would I do?</td>
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<tr>
<td>9.35 - 9.50 am</td>
<td>37-yr-old, bicuspid AV, moderately severe AR, LVEF 0.20, incomplete LBBB</td>
<td>Nakul Sinha</td>
<td>Rajiv Karnik</td>
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<tr>
<td>9.50 - 10.05 am</td>
<td>66-yr-old, diabetic, DCM, LVEF 0.20, LBBB (QRS width 150 ms); moderate MR &amp; LVID (s): 7.0 cms</td>
<td>Mandeep Mehra</td>
<td>Yugal Mishra</td>
</tr>
<tr>
<td>10.10 - 10.25 am</td>
<td>Structural interventions - TAVR &amp; Mitra-clip in HF</td>
<td>Ravinder Rao</td>
<td>Ajit Menon</td>
</tr>
<tr>
<td>10.25 - 10.40 am</td>
<td>Invasive hemodynamic assessment of a HF patient</td>
<td>Raymond Benza</td>
<td>P J Nathani</td>
</tr>
<tr>
<td>10.40 - 10.55 am</td>
<td>Moving the Needle Forward – Emerging Advances in Durable Mechanical Circulatory Support</td>
<td>Mandeep Mehra</td>
<td>Suresh Joshi</td>
</tr>
<tr>
<td>10.55 - 11.10 am</td>
<td>SHOCK team: Improving outcomes in patients with cardiogenic shock</td>
<td>Atul Limaye</td>
<td>Rony Mathew</td>
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<tr>
<td>11.10 - 11.30 am</td>
<td>TEA BREAK</td>
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<tr>
<td>11.30 - 11.50 am</td>
<td>Guest Lecture: 5 Decades of Heart Transplant, where are we headed now?</td>
<td>Majid Mukaddam</td>
<td>Z Hamdulay, Vidyadhar Lad, G R Kane, Vijay Bang</td>
</tr>
<tr>
<td>11.50 - 12.05 pm</td>
<td>Pre-transplant recipient evaluation - Immunological &amp; Non-immunological</td>
<td>Suresh Rao</td>
<td>Suhas Parikh</td>
</tr>
<tr>
<td>12.05 - 12.20 pm</td>
<td>Donor selection and preservation</td>
<td>Catherine Sudarshan</td>
<td>Dhaval Naik</td>
</tr>
<tr>
<td>12.20 - 12.35 pm</td>
<td>Immunosuppression post-transplant: walking the tight rope!</td>
<td>Ravi Kumar</td>
<td>Shantesh K</td>
</tr>
<tr>
<td>12.35 - 12.50 pm</td>
<td>Surveillance post-transplant: imaging, biopsy or both</td>
<td>Karthik Vasudevan</td>
<td>V Nandakumar</td>
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<tr>
<td>12.50 - 1.30 pm</td>
<td>LUNCH</td>
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## PROGRAM

### Saturday, 24 August 2019: Day 1 - SfHFT2019

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

**Saturday, 24 August 2019 : Day 1 - SfHFT2019**

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<tr>
<th>TIME</th>
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<th>JUDGES</th>
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</thead>
</table>
| 5.50 - 6.50 pm| Interesting cases in Heart Failure & Transplantation (6 preselected cases)  
Award Session | Mandeep Mehra  
Catherine Sudarshan  
Jagmeet Singh  
Soumitra Kumar  
Rajesh Rajani  
Rajiv Bhagwat |
<p>| 6.50 - 7.30 pm| <strong>GBM</strong>                                                      |                                             |
| 7.30 Onwards  | <strong>DOCTORS’ AWARDS NITE &amp; GALA DINNER</strong>                       |                                             |</p>
<table>
<thead>
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<tbody>
<tr>
<td>9.00 - 9.15 am</td>
<td>Global Longitudinal Strain will replace EF in HF!</td>
<td>Manish Bansal</td>
<td>Charan Lanjewar</td>
</tr>
<tr>
<td>9.15 - 9.30 am</td>
<td>Arrhythmia storm in HF: taming the tiger!</td>
<td>Ajay Naik</td>
<td>Shomu Bohra</td>
</tr>
<tr>
<td>9.30 - 9.45 am</td>
<td>AF in HF: Treating the double whammy</td>
<td>Jagmeet Singh</td>
<td>Ashit Shah</td>
</tr>
<tr>
<td>9.45 - 10.00 am</td>
<td>Cardio-pulmonary exercise testing demystified!</td>
<td>Nitin Burkule</td>
<td>Girish Sabnis</td>
</tr>
<tr>
<td>10.05 - 10.25 am</td>
<td>Guest Lecture: The follow-up data on Mumbai Experience of Heart Transplant</td>
<td>Anvay Mulay</td>
<td>AB Mehta, Kaustubh</td>
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<td>Vaidya, S Vanzara</td>
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<td>Heart, Kidney &amp; Diabetes</td>
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<tr>
<td>10.30 - 10.45 am</td>
<td>SGLT2 inhibitors: which &amp; when?</td>
<td>Tiny Nair</td>
<td>Ajay Mahajan</td>
</tr>
<tr>
<td>10.45 - 11.00 am</td>
<td>SGLT2 inhibitors: is it time to move beyond diabetes control?</td>
<td>HM Mardikar</td>
<td>Dayanand Kumbla</td>
</tr>
<tr>
<td>11.00 - 11.15 am</td>
<td>Cardio-renal syndrome: customizing treatment to break the vicious cycle &amp; preventing hyperkalemia!</td>
<td>Ravichandran</td>
<td>Uday Jadhav</td>
</tr>
<tr>
<td>11.10 - 11.30 am</td>
<td>Diabetes, Kidney disease &amp; HF: who should be the captain - Diabetologist, Nephrologist or Cardiologist?</td>
<td>Shashank Joshi, Ashok Kirpalani, Rakesh Yadav</td>
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<td>J J Dalal</td>
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<td>11.30 - 11.50 am</td>
<td>TEA BREAK</td>
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<td>11.50 - 12.10 pm</td>
<td>Guest Lecture: Too early or too late for VAD!</td>
<td>Catherine Sudarshan</td>
<td>Jose Chako, Kewal Krishna, SS Ramesh, Rajesh Ramankutty</td>
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<tr>
<td>12.15 - 1.15 pm</td>
<td>Six Best Free Paper Presentation Award Session</td>
<td>JUDGES:</td>
<td>Ajit Kumar V. K , Nitish Naik, Sukumar Mehta, James Thomas, Ajit Desai, Dwarka Kulkami</td>
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<tr>
<td>1.20 - 1.50 pm</td>
<td>Clinico-pathologic co-relation in Heart Failure cases</td>
<td>Presenter:</td>
<td>Discussants:</td>
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<td></td>
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<td>Dhiraj Kumar</td>
<td>Hetan Shah</td>
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<td>Mayank Agarwal</td>
<td>Raymond Benza</td>
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<td>Pradeep Vaideswar</td>
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<td>Ramesh Dargad</td>
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<td>TIME</td>
<td>PANEL DISCUSSION</td>
<td>MODERATOR</td>
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<td>1.50 - 2.30 pm</td>
<td>Clarification, Challenges &amp; Co-ordination with National/State/Zonal &amp; Regional Transplant Regulators</td>
<td>Anvay Mulay,</td>
<td>SK Mathur, Bharat Shah, Mrs Astrid Lobo, Arun Yadav, Vasanthi Ramesh</td>
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<td></td>
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<td>KR Balakrishnan,</td>
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<td>Vivek Jawali</td>
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<td>2.30 pm</td>
<td>LUNCH</td>
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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!

Heart Failure TV – will be scheduled from
Friday 23rd August 12.00 pm to Saturday 24th August 2.00 pm

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<td>Practical use of Biomarkers in heart failure</td>
<td>Saumitra Ray, Bhaskar Shah, Rajeev Rajput</td>
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<td>HFREF: Newer echo parameters</td>
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<td>Role of MRI and CT in heart failure</td>
<td>Christopher Johanan, Alpa Bharti</td>
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<td>Constant dilemma: when to revascularisation patient with heart failure</td>
<td>Harikrishnan S, Kirti Punamiya,</td>
<td>Ganeshkumar</td>
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<td>Recent advances in management of ‘Acute decompensated heart failure’</td>
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<td>ARNI: Practical guidelines &amp; beyond</td>
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<td>Does every HFREF patient require CIED?</td>
<td>Jagmeet Singh, Ajith Kumar VK,</td>
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<td>Mandeep Mehra, Vijay Shetty</td>
<td>Charan Lanjewar</td>
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<td>PA catheter: Is it making a comeback?</td>
<td>Bharesh Dedhia, Vijay D’Silva</td>
<td>Uday Mahorkar</td>
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<td>Heart transplant… the road ahead</td>
<td>Majid Mukadam, Catherine Sudarshan</td>
<td>Vidyadhar Lad</td>
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<td>Heart Transplant in India: for whom &amp; when?</td>
<td>Praveen Pai, Dhiren Shah</td>
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<td>SGLT-2 inhibitors: the path forward</td>
<td>Haresh Mehta, Prakash Sanzgiri, Ashok Punjabi</td>
<td>Manoj Mashru</td>
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<td>Cardio-oncology: the emerging speciality</td>
<td>S Dwivedi, Nagesh Waghmare</td>
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<td>Lung transplant: Surgical Approaches &amp; Size matching donor</td>
<td>Jnanesh Thacker, Hemant Pathare</td>
<td>Sanjeev Jadhav</td>
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<td>Post heart transplant: Biopsy or imaging surveillance!</td>
<td>Karthik Vasudevan, Santosh Dora</td>
<td>Talha Meeran</td>
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<td>How to reduce mortality further in heart failure population</td>
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<td>Nuances of valve Interventions in heart failure</td>
<td>VK Chopra, Nazir Juwale</td>
<td>Shashi Raj</td>
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<td>Heart failure and arrhythmia: a terrible combination</td>
<td>Ravinder Rao, Sunil Wani, Nihar Mehta</td>
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<td>Combined heart lung transplant</td>
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<td>Prashant Bobhate</td>
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<td>Surgical (Epicardial) RF ablation for AF</td>
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<td>Ganesh Bobhate</td>
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<td>Genetics and gene profiling in heart failure</td>
<td>Aditya Kapoor, Girish Kawthekar</td>
<td>Parag Bhalghat</td>
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Heart Transplant in India: for whom & when?
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<td>Anil Dhall, Sandip Rane, Mukund Deshpande</td>
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<td>Sundeep Mishra, Sameer Dani</td>
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<td>Post heart failure rehabilitation</td>
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<td>Diet in heart failure patients</td>
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<td>Gurunath Parale</td>
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<td>Ex-Vivo organ perfusion system: in thoracic organ transplants</td>
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<td>Novel surgical approaches for LVAD implantation</td>
<td>Kewal Krishan</td>
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<td>Sandeep Attawar</td>
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<td>Advanced Heart Failure: need for collaboration</td>
<td>Narsimhan, Suresh Rao, C.S. Hiremath</td>
<td>Atul Limaye</td>
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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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SOCIETY FOR HEART FAILURE AND TRANSPLANTATION

Address: Flat No. 3 B, Link Manor, Old Railway Station Road, Cochin, Emakulam, Kerala - 682018