



**HEART FAILURE
ASSOCIATION OF INDIA**
Improving Heart Failure Care

IN ASSOCIATION WITH



HFA
Heart Failure
Association

Endorsed by



Cardiological Society
of India (DELHI BRANCH)



INDIAN SOCIETY
FOR HEART AND LUNG
TRANSPLANTATION



Society for
Heart Failure
and Transplantation

HFAI 2024

Innovate, Imbibe & Implement latest quality care in Heart Failure

9th - 11th February, New Delhi

**10th Annual conference of
Heart Failure Association of India**

Conference Venue :
Pullman New Delhi Aerocity
New Delhi, India

www.hfai.co.in

Dear Colleagues,

It gives us immense pleasure in extending to you a very warm invitation to attend the 10th Annual conference of the Heart Failure association of India, which will be held in New Delhi from the 9th to 11th February 2024.

This conference will feature several National and International thought leaders who will share their knowledge with the participants. Several hands-on training workshops and teaching sessions based on case-based discussions have been planned. We hope that their deliberations will provide a unique opportunity for the delegates to update their knowledge in different areas of Heart Failure management and help them to provide quality care to patients in their clinical practice.

Every year the annual Heart Failure Association of India Conference has been held in partnership with the Heart Failure Association of the European Society of Cardiology and has become an eagerly awaited event where Clinical and Interventional Cardiologists, Electro physiologists and CTVs surgeons have come together to deliberate upon the latest advances in their respective fields.



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9TH February 2024

Hall A

DAY 01 - FRIDAY

08:00 - Registration Starts	
13:00- 14:00	LUNCH
Session-1 14:00 - 15:15	Epidemiology and Growing Burden of Heart failure
14:00 - 14:10	Global Heart Failure scenario: Burden, trends and inequalities
14:10 - 14:20	Heart failure epidemiology in India: growing and different
14:20 - 14:30	Universal definition of heart failure: Does it answer all the questions?
14:30 - 14:40	The Heart Failure Obesity Paradox: How to solve the riddle
14:40 - 15:00	Discussion
Session - 2 15:00 - 16:30	The Diagnosis and Staging of heart failure
15:00 - 15:12	How not to miss heart failure: 2023 Focussed updates
15:12 - 15:24	Natriuretic peptides: current role in early diagnosis of heart failure
15:24 - 15:36	Role of other emerging biomarkers in heart failure
15:36 - 15:48	Why do we have to still look at Ejection fraction? A peep into the future
15:48 - 16:00	Diastolic function assessment: How to simplify a complex phenomenon
16:00 - 16:12	Multimodality imaging: Role to combat the menace of HFpEF
16:12 - 16:30	Discussion

Session - 3 16:30 - 17:30	Heart Failure Quiz
Session - 4 -17:30 - 18:30	THEME: HFpEF in Asia:
17.30 - 17:35	Introduction
17:35 - 17:45	HFpEF in Asia – Underdiagnosed?
17:45 - 17:55	TBD
17:55 - 18:05	Diagnosis of HFpEF – How to simplify Echo measurements
18:05 - 18:15	TBD
18:15 - 18:30	Discussion
Session - 5 18:30 - 20:00	Heart Failure prevention
18:30 - 18:42	Hypertension and progression to HFpEF: Future therapeutic perspectives
18:42 - 18:54	Predicting and Preventing heart failure in Diabetes
18:54 - 19:06	Cardioprotective effects of Exercise: novel insights
19:06 - 19:18	Cardio-oncology: Can we prevent heart failure?
19:18 - 19:30	Frailty syndrome in heart failure: why we should not ignore
19:30 - 19:50	Discussion

9TH February 2024

Hall B

DAY 01 - FRIDAY

08:00 - Registration

13:00- 14:00

LUNCH

Session 1
14:00 - 15:30

Rheumatic heart disease

14:00 - 15:00

Approach to a case of Rheumatic Heart Disease

15:00 - 15:30

Approach to ECGS of RHD

Session - 2
15:30 - 16:30

The ECG QUIZ

Session - 3
16:30 - 17:30

PG Track Heart Failure Quiz

Session 4
17:30 - 19:00

PG Track program 2

17:30 - 18:15 PM

Case presentation of a Cyanotic Heart Disease by a PG student

18:15 - 18:40 PM

Approach to a case of Cyanotic Heart Disease

18:40 - 19:00 PM

Echo in Cyanotic Heart Disease

Session 5
19:00 - 20:30

PG Track program 3

19:00 - 20:00 PM

Approach to a case of Cardiomyopathy

20:00 - 20:30 PM

Approach to Echocardiography in CMP

9TH February 2024

Hall C

DAY 01 - FRIDAY

08:00 - Registration Starts	
13:00- 14:00	LUNCH
Session - 1 14:00 - 20:00	Nursing Track: Nursing Aspects of Heart Failure
14:00 - 15:00PM	Introduction to Heart Failure (General) with interactive session
14:00 - 14:15 PM	Heart Failure Nurse perspective
14:15 - 14:45 PM	Cardiologist Perspective
14:45 - 15:00 PM	Evaluation/Discussion
15:00 - 16:00	Introduction to investigations - ECG, Echo, XRAY / MRI / CT
15:00 - 15:15 PM	Heart Failure Nurse perspective
15:15 - 15:45 PM	Cardiologist Perspective
15:45 - 16:00 PM	Evaluation/Discussion
16:00 - 17:00	Introduction to Acute Heart Failure and Treatment /Devices
16:00 - 16:15 PM	Heart Failure Nurse perspective
16:15 - 16:45PM	Cardiologist Perspective
16:45 - 17:00 PM	Evaluation/Discussion

17:00 - 18:00	Introduction to non-pharmacological treatment of Heart Failure
17:00 - 17:15 PM	Diet in heart failure
17:15 - 17:30 PM	Exercise in heart failure
17:30 - 18:00 PM	Cardiologist Perspective
18:00 - 19:00	Pharmacological treatment of Heart Failure
18:00 - 18:15 PM	Heart Failure Nurse perspective
18:15 - 18:45PM	Cardiologist Perspective
18:45 - 19:00 PM	Evaluation/Discussion
19:00 - 20:00	Non pharmacological treatment of Heart Failure Devices and Surgery
19:00 - 19:15 PM	Heart Failure Nurse perspective
19:15 - 19:30PM	Devices in Heart failure
19:30 - 19:45 PM	Surgery in heart failure
19:45 - 20:00 PM	Evaluation/Discussion

10TH February 2024

HALL A

DAY 02 - SATURDAY

Session - 6 08:00 - 09:00	Free Paper Session
Session - 7 09:00 - 10:15	Theme : Heart Failure with Preserved EF
09:00-09:15	Challenges in diagnosis of HFpEF
09:15-09:30	Molecular and metabolic pathways for HFpEF
09:30-09:45	HFpEF and HFimpEF: Two sides of the same coin.
09:45-10:00	Sex specific differences in heart failure
10:00-10:15	Discussion
Session - 8 10:15-11:30	Management of Comorbidites in Heart failure
10:15-10:27	Management of the deadly duo: Heart Failure and Diabetes
10:27-10:39	Managing Pulmonary Hypertension in Heart Failure: When and How?
10:39-10:54	Practical advice for CardioRenal syndrome
11:54-12:09	Iron Deficiency and heart failure: the current status
12:09-11:29	Discussion

Session - 9 -11:30 - 13:00	ESCHFA HFAI Joint session: Cutting edge Concepts in Heart failure
11:40-11:55	Phenotyping of Heart failure for appropriate management: need of the hour
11:55-12:10	Worsening heart failure vs de-novo heart failure: differences in presentation and outcome
12:10-12:25	SGLT2 Inhibitors in HFpEF: First ray of Hope
12:25-12:40	GLP1RAs for HFpEF
12:40-13:00	Discussion
Session - 10 13:00 - 14:00	Luncheon Cases Discuss with the experts
Session - 12 14:00 - 15:20	Decompensated Heart failure
14:00 - 14:12	Early implementation, intensive follow up: A STRONG recommendation
14:12 - 14:27	Acute Heart Failure management Challenges in first 48 Hours
14:27 - 1439	Vericiguat: Where do we put it in 2023?
14:39 - 14:51	Exercise Rehabilitation in heart failure: A forgotten tool
14:51 - 15:06	Revascularization in Heart Failure

15:06 - 15:20	Discussion
Session - 14 -15:20 - 16:30	Device therapies and Advanced heart failure
15:20 -16:35	Cardiac Catheterization and Hemodynamics in heart failure
16:35 - 16:47	Impella or ECMO: what to choose and why?
16:47 - 17:02	LV assist devices from Bridge to Destination therapy
17:02 - 17:14	Outcomes after Heart transplant in India: How is it different?
17:14 - 17:30	Discussion
Session - 13 16:30 - 17:30	The Great Debates
Debate 1	
16:30-16:40	Myocardial scar imaging and risk of sudden cardiac death-ready for prime time: Proponent
16:40-16:50	Myocardial scar imaging and risk of sudden cardiac death-ready for prime time: Opponent
16:50-16:02	Rebuttal: Proponent

16:02-16:04	Rebuttal: Opponent
Debate 2	
16:04-16:14	Patients with Ischemic stable heart failure without angina should be revascularised: Proponent
16:14-16:24	Patients with Ischemic stable heart failure without angina should be revascularised: Opponent
16:24-16:26	Rebuttal: Proponent
16:26-16:28	Rebuttal: Opponent
Session - 15 17:30 - 19:00	Transcatheter Techniques for advanced heart failure
17:30 - 17:42	Cardiac contractility Modulation in heart failure: status update
17:42 - 17:54	Autonomic Modulation in heart failure
17:54 - 18:09	Long term outcomes after trans-catheter Mitral valve repair
18:09 - 18:24	Transcatheter Tricuspid valve repair: when and How?
18:24 - 18:36	Atrial Shunt therapy in heart failure
18:36 - 18:48	Artificial Intelligence in Heart Failure: Future is here
18:48 - 19:00	Discussion

Session - 11 19:00 - 20:45	Arrhythmia in Heart failure
19:00 - 19:12	Conduction system pacing vs CRT in heart failure with LBBB
19:12 - 19:27	Atrial Fibrillation Ablation in Heart failure
19:27 - 19:57	Case Based Discussion on Arrhythmias in Heart Failure
19:57 - 20:27	Malignant Ventricular Tachyarrhythmias in Heart Failure- Taming the beast
20:27 - 20:45	Discussion

08:00 - 09:00	Discuss with the experts
09:15-11:15 AM	Hemodynamic Support in Cardiogenic shock and high risk PCI
	Case selection for MCS in cardiogenic shock
	Hemodynamic monitoring in ICU
	Device selection - IABP, ECMO, IMPELLA
	Futility, De-escalation and exit plan
	Impella 5.5 - when and where
12:45 - 14:00	Luncheon Clinical Case: Discuss with the experts
14:00 - 16:00	Assessment of Aortic stenosis
14:00 -14:15	Introduction to aortic stenosis classification
14:15- 15:00 (Hands on)	Echocardiographic assessment of severity- estimating AVA, categorizing AS, role of Dobutamine Echo
15:00-15:15	Role of CT in the assessment of AS severity
	Assessment of myocardial fibrosis
(Hands On)	Strain imaging
	Role of Cardiac MRI

17:30 - 19:30	Cardiac chamber quantification in heart failure:
45 Min (Hands On)	Left ventricular quantification (LV volumes and EF (2D, 3D), left ventricular strain, myocardial work) will illustrative examples
45 Min (Hands On)	Left atrial volume and strain
20 Min (Hands On)	Left ventricular diastolic function
30 Min (Hands On)	RV function assessment (conventional measures, RV strain, 3D RVEF)

10TH February 2024

Hall C

DAY 02 - SATURDAY

08:00 - 09:00	Discuss with the experts
	Heart Failure with Preserved EF
11:15 - 13:00	TAVI for AS and LV Dysfunction
	Early Diagnosis and Case Selection
	Case in a Box
	TAVI Outcomes in Low EF from Trials
12:45 - 14:00	Discuss with the experts
16:00 - 18:00	Transcatheter Edge to Edge Repair in Functional MR and LV Dysfunction
	Early Diagnosis and Case Selection
	Suitability for TEER: Echocardiographic Criteria
	Case Demonstration in Functional MR
	Tricuspid Valve Management in Severe TR

11TH February 2024

HALL A

DAY 03 - SUNDAY

Session - 16 08:00 - 09:00	Quiz - Heart Failure Jeopardy:
Session - 17 09:00 - 10:15	New Targets and Therapies of the future
09:00- 09:12	Inflammation and heart failure
09:12- 09:24	Experience so far with Immune Mechanisms as new targets for heart failure therapies
09:24- 09:36	Antifibrotic agents
09:36- 09:48	Myocardial metabolism targets for heart failure management
09:48- 10:00	RNA and MiroRNA as new targets for heart failure
10:00- 10:15	Discussion
Session - 18 10:15- 11:30	Amyloidosis and Specific Cardiomyopathies
10:15-10:27	ATTR Amyloidosis: When to suspect, How to diagnose and Manage in 2023
10:27- 10:39	Genetic Cardiomyopathies
10:39-10:51	Cardiac Sarcoidosis: update 2023
10:51-11:04	Peripartum Cardiomyopathy- Newer Concepts
11:04-11:16	Emerging concepts in Myocarditis- immunity, infection and immunization
11:16-11:31	Discussion
Session - 19 -11:45 - 13:00	Joint HFSA and HFAI session "State of The Art in managing critical heart Failure patient

11:45-12:00	Cardiogenic Shock: What we should be doing in 2023
12:00-12:15	Decongestion: new concepts and strategies
12:15-12:30	Remote PA pressure Monitoring: Past, present and future
12:30-12:45	High risk Coronary interventions: Can they save lives?
12:45-13:00	Discussion
Session - 20 - 13:00 - 14:00	Heart Failure in 2034: What does my Crystal ball predict
Session 21- 14:00 - 14:15	HFAI 2024 Roundup

11TH February 2024

HALL B

DAY 03 - SUNDAY

For surgeons and physicians

10:00 - 12:15

Imaging Workshop: Mitral valve imaging in heart failure

10:00-10:45

Echocardiographic anatomy of MV (2D and 3D with simulator)

10:45-11:15

Echocardiographic assessment of severity (work-station based)

11:15-11:35

Mechanism of MR and management implications

11:35-12:00

Role of cardiac MRI in assessment of severity

11TH February 2024

Hall C

DAY 03 - SUNDAY

For surgeons and physicians

08:00 - 14:00

Surgical Track

8.00-8.20

Intermacs 1-3 LVAD implants

8.20-8.40

Heart transplant outcomes in patients from deprived socioeconomic background

8:40 - 9:00

Costing / Govt support for heart transplant programme/ How to start a heart transplant programme in Govt setup

9:00 - 9:20

Transplantation in High PRA setting / ABO incompatible transfusion – Outcomes

9:20 - 9:40

Open Discussion

9: 40-10

Coffee Break

10:00 - 10:20	Transplant for patients on ECMO / LVAD – Considerations and management
10:20 - 10:40	Heart-Lung transplant Indications, management
10:40 - 11:00	Rejection vs Infection – the balancing act
11:00 - 11:20	Induction vs no induction – which approach is the best ?
11:00 - 11:40	Open Discussion
11:40 - 12:00	Tips and tricks for BEST preservation of the heart
12:00 - 12:20	Complex pediatric heart transplantations – Pitfalls to be avoided
12:20 - 12:40	Diagnosis and Management of Grade III rejection
12:40 - 1:00	Early renal compromise in post transplant period
1:00 - 1:20	High PVR situations – Perioperative management and outcomes Indian experience
1:20 - 1:40	Complications after LVAD implants and management
1:40- 2:00 PM	DCD for heart – Is India ready

ABSTRACT SUBMISSION

Abstracts are invited for a competitive session from areas of research related to Heart Failure.

1st Prize

INR 50,000/-

2nd Prize

INR 25,000/-

SUBMIT NOW



**Opportunity for HFAI Sponsored presentation
in ESC - HFA 2024 or HFSA 2024**

LAST DATE FOR SUBMISSION - 15TH JANUARY 2023

Call for Unique Clinical Case Studies In Heart Failure

Topics for clinical cases

- Acute heart Failure
- Worsening Heart Failure
- Advanced Heart Failure
- Cardio Renal Syndrome
- Cardiomyopathy of various kinds

SUBMIT NOW >

Last date for submission
15th January 2024

Selected cases will get an opportunity to present their cases during HFAI 2024 along with a certificate. Top 5 cases would receive cash reward of 10K/case



Conference Venue :
Pullman New Delhi Aerocity
New Delhi, India

Asset No 02, Gmr Hospitality District,
IGI Rd, Aerocity, New Delhi

Conference Secretariat :

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Registration is free
but mandatory



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