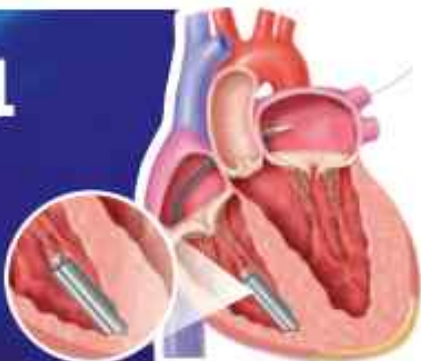




Cordially invites you to

WORKSHOP ON

TRANSSEPTAL PUNCTURE & LEAD-LESS PACEMAKER



August 2, 2026 (Sunday) | 8 am - 5 pm
Venue: Yashoda Hospitals, Secunderabad

Organising Chairperson

Dr. Chandra Mouli S Mantravadi
Consultant Cardiologist & Electrophysiologist
Yashoda Hospitals, Secunderabad



**SCAN HERE TO
REGISTER**

**REGISTRATION IS FREE
BUT MANDATORY**

RSVP:

Mr. Venkat Miryam - 707 570 9487

BLOCK YOUR DATE



**Target Audience:**

DM/DNB Cardiology Residents

- Electrophysiology (EP) Fellows
- Interventional Cardiologists
- Cath Lab Personnel involved in left-heart procedures

Workshop Objectives:

By the end of this workshop, participants will be able to:

- Describe the septal anatomy relevant to safe left atrial access
- Select the optimal transseptal puncture site using fluoroscopic and echocardiographic guidance for pulmonary vein isolation (PVI), left atrial appendage occlusion (LAAO), and mitral valve interventions
- Perform the drop-and-drag technique with appropriate confirmation of left atrial (LA) entry
- Recognize, prevent, and manage complications, including cardiac tamponade and inadvertent aortic puncture

Hands-On Format:

Participants will rotate in small groups through two proctored hands-on stations:

- ICE Simulator: ICE-guided transseptal puncture
- Anatomical Heart Model: Hands-on transseptal puncture practice

Groups will switch stations midway through the workshop, ensuring that every participant completes both training sessions

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PROGRAM SCHEDULE

08:00 am - 08:30 am	: Registration & Welcome
08:30 am - 09:00 am	: Introduction & Workshop Objectives : Dr. T. Sashikanth
09:00 am - 11:00 am	Part I - Didactic Lectures
09:00 am - 09:30 am	Lecture 1 : Anatomy of the Interatrial Septum & Fossa Ovalis • Embryology • Septal Variants (PFO, Atrial Septal Aneurysm, Lipomatous Hypertrophy) • Fluoroscopic Landmarks Speaker : Dr. Raghu
09:30 am - 10:00 am	Lecture 2 : Imaging Guidance for Transseptal Puncture • Fluoroscopy (LAO/RAO Projections) • TEE & ICE Imaging Schematics • Procedure-Specific Site Selection - PVI vs. LAAO vs. Mitral Interventions Speaker : Dr. Aditya
10:00 am - 10:30 am	Lecture 3 : Technique & Equipment • Needle and Sheath Systems (BRK, VersaCross, RF Needle) • Drop-and-Drag Technique • Pressure and Contrast Confirmation of LA Access Speaker : Dr. M. S. Chandramouli
10:30 am - 11:00 am	Lecture 4 : Complications & Troubleshooting • Tamponade • Inadvertent Aortic Puncture • Difficult Septum - Repeat Procedures, Devices in Situ • Bailout Strategies Speaker : Dr. G. Ramesh
11:00 am - 11:15 am	: Tea

PROGRAM SCHEDULE

11:15 am - 12:45 pm **Part II - Hands-on Workshop**

11:15 am - 12:00 pm : **Station Rotation - 1**

- Station A: ICE Simulator - Hands-on ICE-Guided Transseptal Puncture (Group 1)
- Station B: Heart Model - Hands-on Transseptal Puncture Practice (Group 2)

12:00 pm - 12:45 pm : **Station Rotation - 2**

- Groups swap stations, ensuring that every participant completes both the ICE simulator and the heart model station

12:45 pm - 13:00 pm : **Faculty Debrief, Q&A & Certificate Distribution**

13:00 pm - 14:00 pm : **Lunch & Networking**

14:00 pm - 14:30 pm : **Lead-less Pacemaker - Indications**

: Dr. M. S. Chandramouli

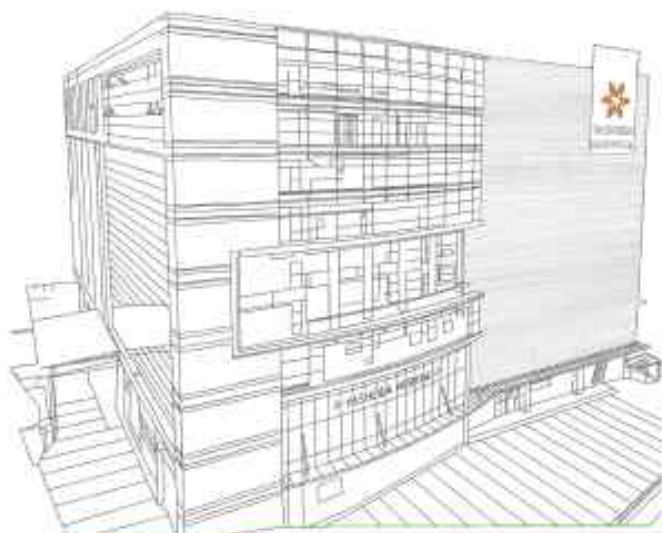
14:30 pm - 15:00 pm : **Hardware for Leadless Pacemaker Implantation**

Dr. M. S. Chandramouli

15:00 pm - 17:00 pm : **Simulator Practice**



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