

2025 IACTS SCORE

A HYBRID LEARNING EXPERIENCE



SRI SATHYA SAI
SANJEEVANI HOSPITAL



SRI SATHYA SAI SARLA
MEMORIAL HOSPITAL

सर्वे सन्तु निरामयाः

1ST & 2ND MARCH

**SRI SATHYA SAI CARDIOVASCULAR & THORACIC SURGERY
PRACTICAL EXAMINATION RAPID ORIENTATION PROGRAM**

**Sri Madhusudan Sai Institute of Medical Sciences and Research,
Sri Sathya Sai Sanjeevani Group of Hospitals
And Sri Sathya Sai Sarla Memorial Hospital**

**Venue: Ataee Shaw Hall, Sathya Sai Grama, Muddenahalli,
Chikkaballapura, Karnataka (Near Bengaluru International Airport)**





**Sri Madhusudan Sai Institute of Medical Sciences & Research,
Sathya Sai Grama, Muddenahalli, Chikkaballapura, Karnataka
(Near Bengaluru International Airport)**



IACTS SCORE 2025

IACTS SCORE 2025 is a 2-day academic program for exam-going residents of DrNB (CVTS 6 years)/M.Ch (CTVS 3 years) tracks, with the primary objective of providing pearls of success for the exam day with didactic resources and presentations for excellence in examination process.

It brings together renowned faculty-teachers and students to ensue meaningful and continued evaluation of the participants to build up on gaps in knowledge, strengthen concepts and draw a line between applicability and prudence in the goal of faring well in examinations and a fruitful career as a CT Surgeon.

Just as the year before, this year's event too shall take place in a hybrid format for convenience of all residents as well as primarily for in- person final year exam-going residents & interested candidates.

Jointly organized by



www.iacts.org



www.smsimsr.org



www.srisathyasaisanjeevani.org



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Dr. Sudhansu Bhattacharyya

MBBS, MS, MCh, FIACS

**Professor & Senior Consultant,
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**Consultant Thoracic Surgeon,
Southampton University Hospital, UK**



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Dr. Baiju Dharan M.Ch



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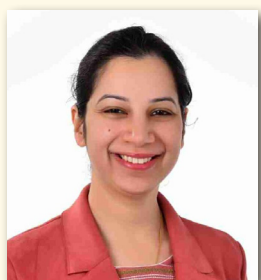
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Introduction

IACTS SCORE is a 2-day annual examination orientation and academic review program that is conducted for final year residents pursuing residency in cardiothoracic & thoracic surgical programs.

The program is being curated by the IACTS over the last 10 years in an effort to provide a platform for residents to gain confidence in diagnostic and applied aspects of cardiothoracic surgery, both in theatre and at the bedside of patients.

Conceptualized and executed 'By the residents –For the residents' under the guidance of eminent teachers and experienced examiners, this Boot Camp is an effort for cardiothoracic surgeons-to be to excel in various certification avenues.

Why IACTS SCORE?

The residents attending the program will have a chance to go through their exam day, with the novelty of faculty teachers and examiners providing pointers through simulation-examinations, guiding the participants through the structure of examination. Highlights of the program include live-interactive sessions, fundamentals of CPB, interpretation of ECG & imaging modalities and live case discussions. If you wish to strengthen your fundamentals in CT Surgery, then this is the place for you.



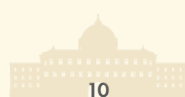
DAY-1: 1st March 2025 (Saturday)

Session 1 - Orientation

8:30 – 8:40 AM	<p>Welcome address by Director SMSIMSR</p> <p>Dr. A R Raghupathi</p>
8:40 – 9:00 AM	<p>Orientation of IACTS SCORE & Overview of DrNB Examinations</p> <p>Dr. C.S Hiremath</p> <p>Sr. Consultant – CTVS SMSIMSR, Sathya Sai Grama, Muddenahalli</p>

Session 2 - Clinical Case Presentations

9:00 – 10:30 AM	<p>Case 1- Cyanotic Congenital Heart Disease</p> <p>Dr. K.S. Iyer</p> <p>Dr. Suresh G Rao</p> <p>Dr. B R Jagannath</p> <p>Dr. P S Seetharama Bhat</p> <p>Evaluation & Summation of Candidates' Performance</p> <p>Dr. P.S. Seetharama Bhat</p>
10:30 – 11:30 AM	<p>Case 2 - Acyanotic Congenital Heart Disease</p> <p>Dr. Anil G Tendolkar</p> <p>Dr. Prasanna Simha M.R</p> <p>Dr. Ragini Pandey</p> <p>Dr. S R Mohanty</p> <p>Evaluation & Summation of Candidates' Performance</p> <p>Dr. Anil G Tendolkar</p>
11:30 – 11:45 AM	<p>Tea Break</p>
11:45 AM – 12:45 PM	<p>Case 3 - Cyanotic Congenital Heart Disease</p> <p>Dr. Balram Airan</p> <p>Dr. Baiju Dharan</p> <p>Dr. P S Seetharama Bhat</p> <p>Dr. Brijesh P Kottayil</p> <p>Evaluation & Summation of Candidates' Performance</p> <p>Dr. Balram Airan</p>



12:45 – 1:30 PM How to present a Thoracic Case
Dr. Ali Zamir Khan

1:30 – 2:00 PM Lunch

Session 3 - Back to Basics

2:00 – 2:45 PM Analysis of Chest X-Rays
Dr. Anil G Tendolkar
Retd. Professor & Head - CTVS LTMMC & Sion Hospital, Mumbai

2:45 – 3:30 PM Decoding ECGs
Dr. Adarsh Koppula
Principal Consultant at Max Healthcare, New Delhi

3:30 – 4:00 PM Decision Making & Evaluation with Transthoracic & Trans esophageal Echo
Dr. Muralidhar Kanchi
Professor of Anaesthesia, Chief Intensivist NH Bengaluru

4:00 – 4:30 PM Cardiac CT & MRI: Refining Skills
Dr. Sanjeev Kumar
Additional Professor – Cardiovascular Radiology & Endovascular Interventions AIIMS, New Delhi

4:30 – 4:45 PM Tea Break

Session – 4 Practical Crash Course

4:45 – 5:45 PM Basics of CPB: Accidents & management
Dr. Prasanna Simha M.R
Dr. Anil G Tendolkar
Dr. S V Srikrishna
Dr. Yusuf M M
Dr. C.S. Hiremath

Inauguration

6:00 - 7:00 PM

Lamp Lighting

Welcome Address - Dr. C.S Hiremath Secretary IACTS - 3 mins

Address by Dr. V. Devagourou President IACTS - 3 mins

Address by Chief Guest - Dr. Abhijat Sheth

Presidnet NBE New Dehli - 5 mins

Address by Guest of Hanour - Dr. Sudhansu Bhattacharyya

MBBS, MS, MCh, FIACS

Professor & Senior Consultant,

Bombay Hospital, Mumbai - 5 mins

Launch of Sathya Sai Notes 11th Edition

Address by Sadguru Sri Madhusudan Sai

Founder SSSUHE & SMSIMSR -10 mins

Vote of Thanks - Dr. Raghupathi A R, Director SMSIMSR - 3 mins

National Anthem

7:30 PM

Dinner

DAY-2 : 2nd March 2025 (Sunday)

Session 5 - Crash Course

8:00 – 9:00 AM

CAG & Cath Study

Dr. Prasanna Simha M.R

Professor & HOD - CTVS SJICSR, Bengaluru

9:00 – 9:25 AM

Clinical trials

Dr. Pradeep Narayan

Associate Editor – IJTCVS, Sr. Consultant – CTVS,
R Tagore Inst. of CV Sciences, Kolkata

9:25 – 9:45 AM

Fundamentals of IABP

Dr. Balram Airan

Former Professor and head, Dept of CTVS,
AIIMS, New Delhi

9:45 – 10:00 AM

Tea Break

10:00 – 10:30 AM

Valve Substitutes

Dr. A Sampath Kumar

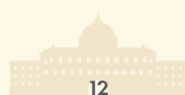
Former Professor and Head, Dept of CTVS, AIIMS New Delhi

10:30-11:00 AM

ICU management: understanding ABG & VBG

Dr. Parimala Prasanna Simha

Professor, Dept. of Anaesthesia SJICSR, Bengaluru



Session 6 - Clinical Case Presentations

11:00 AM –
12:15 PM

Case 4 - Valvular Heart Disease

Dr. Arkalgud Sampath Kumar

Dr. Vinayak Shukla

Dr. V V Bashi

Dr. Adarsh Koppula

Dr. Anand Agarwal

Evaluation & Summation of Candidates' Performance

Dr. Arkalgud Sampath Kumar

12:15 – 1:15 PM

Case 5 - Thoracic Case

Dr. S V Srikrishna

Dr. Ravindra Kumar Dewan

Dr. Ali Zamir Khan

Dr. Shivakumaraswamy T.S.

Evaluation & Summation of Candidates' Performance

Dr. Ali Zamir Khan

Dr. Ravindra Kumar Dewan M.Ch

1:15 – 1:45 PM

Lunch

1:45 – 2:45 PM

Case 6 - Redo Cardiothoracic Case

Dr. O P Yadava

Dr. V V Bashi

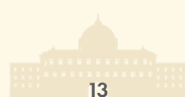
Dr. Shiv Kumar Choudhary

Dr. Sathyaki P Nambala

Dr. C S Hiremath

Evaluation & Summation of Candidates' Performance

Dr. Shiv Kumar Choudhary



Session 7 - Master Class

2:45 – 3:15 PM

Surgical steps for AVR and Bentall procedure

Dr. V V Bashi

Past President-IACTS, Director of cardiac and advanced aortic disorders
SIMS Hospital, Chennai

3:15 – 3:30 PM

MACS & Robotic cardiac surgery: updates for residents

Dr. Sathyaki Nambala

Chief cardiac surgeon Apollo hospital, Bangalore

3:30 – 4:00 PM

Choice of patch and conduit material

Dr. B R Jagannath

Hon. Sr. Paediatric Cardiac Surgeon, SMSIMSR

4:00 – 4:15 PM

Tea Break

4:15 – 4:45 PM

Palliative surgeries: Bands & Shunts

Dr. K S Iyer

Exec. Director –pediatric cardiac Surgery,
Fortis- Escorts heart institute, New Delhi

Session 8 - Instruments & Specimens

4:45 – 5:45 PM

Dr. Prasanna Simha M.R

Dr. Anil G Tendolkar

Dr. S V Srikrishna

Dr. C.S. Hiremath

Session 9 - Conclusion

5:45 – 6:00 PM

Pearls of Success from Successful Board-Certified Graduates

Dr. Paparao, GKNM Hospital Coimbatore

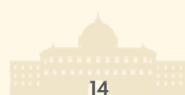
Oral Feedback from Residents & Faculty

Concluding Remarks & Vote of Thanks

Dr. C.S Hiremath

National Anthem

High Tea



Instructions to Delegates

- Registration for IACTS SCORE 2025 carries no fees
- Residents enrolled in a certified Cardiothoracic surgical program are eligible to attend the program
- Final year/ Exam-going Residents are encouraged to apply to attend the event "in person", while others are encouraged to attend the same online
- **Last Date for Registration: Tuesday 25th February 2025; 11:59 PM**
- Karnataka Medical Council has granted 4 Credit Points for all delegates attending this program
(No Certificates will be awarded for Registrations after the Last Date)

Specific Instructions to Online Delegates

- Virtual Delegates are required to register using the same link as mentioned above.
- Virtual Delegates are eligible to receive a certificate of participation on the criteria that they:
 - o Clock at least 75% of the total event time online
 - o Complete the Feedback Form released during the event



VENUE : ATAEE SHAW LECTURE HALL, SMSIMSR



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For any clarification/ queries regarding Registration, please contact:

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Manager CTVS, Mr Naveen : +91 960622985

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For any queries, please feel free to mail us on events.smh@smsimsr.org



Brought to you by

Dr. C.S Hiremath MCh

Organizing Secretary IACTS SCORE – 2025

Director - Heart Valve Bank & Academics CTVS,

Senior Consultant Chief Cardiac Surgeon:

Sri Madhusudan Sai Institute of Medical Sciences & Research,

Sathya Sai Grama, Muddenahalli, Karnataka

Email: secretary@iacts.org Phone: +91-9481119696 / 7975418597

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Joint Organising Secretary, IACTS SCORE – 2025

Consultant, Paediatric Cardiology, SMSIMSR, Muddenahalli, Bengaluru

Dr. Manpreet Kaur

IACTS Coronary Fellow

