# IACTS SCORE 9<sup>th</sup> & 10<sup>th</sup> March 2024

## A HYBRID LEARNING EXPERIENCE

Jointly organized by Indian Association of Cardiovascular-Thoracic Surgeons, Sri Madhusudan Sai Institute of Medical Sciences& Research, & Sri Sathya Sai Sanjeevani Group of Hospitals Sathya Sai Grama, Muddenahalli, Chikkaballapura, Karnataka



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



## IACTS SCORE 2024

IACTS SCORE 2024 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



#### IACTS SCORE 2024

## **IACTS Executive Committee**



Dr. Manoj Durairaj President



Dr. C.S Hiremath Secretary



Dr. Devagourou Velayoudam Senior Vice President



Dr. Satyajit Bose Junior Vice President



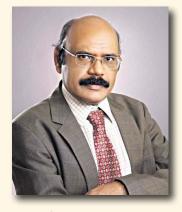
Dr. Prabhatha Rashmi Joint Secretary & Treasurer



Dr. O.P. Yadava Editor-in-Chief



Dr. Zile Singh Meharwal Senior Past President



Dr. Lokeswara Rao Sajja Junior Past President

# **IACTS Executive Committee**



Dr. Alok Mathur Member



Dr. B. R. Jagannath Member



Dr. Prasanna Simha Mohan Rao Member



Dr. Debasis Das Member



Dr. Siva Muthukumar Member



Dr. Gunturu Varun Member

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## Chief Guest



Dr. Minu Bajpai MS, M.Ch, DNB, Ph.D, FACS, FRCS, FAMS

Executive Director National Board of Examinations in Medical Sciences, Professor & Head of Department, Department of Paediatric Surgery AllMS, New Delhi

## **International Faculty**



Dr. ALI ZAMIR KHAN MS, FRCS(Glasg), FRCS(CTh), FEBTS, MBA Consultant Thoracic Surgeon, Southampton University Hospital, UK

## National Faculty



Dr. A Sampath Kumar M.Ch



Dr. Anil G Tendolkar M.Ch



Dr. Prasanna Simha M.Ch



Dr. Parimala P Simha D.M



Dr. Suresh G Rao M.Ch



Dr. Shiv K Choudhary M.Ch



Dr. Ravindra K Dewan M.Ch



Dr. S P Nambala M.Ch



Dr. V V Bashi M.Ch



Dr. P S S Bhat M.Ch

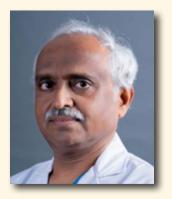


Dr. Vinayak Shukla M.Ch



Dr. S R Mohanty M.Ch

# National Faculty



Dr. B R Jagannath DNB



Dr. S V Shri Krishna M.Ch



Dr. Trushar R Gajjar DNB



Dr. Pradeep Narayan FRCS



Dr. V Devagourou M.Ch



Dr. Sanjeev Kumar M.D



Dr. Shivakumaraswamy M.Ch



Dr. Muralidhar Kanchi M.D



Dr. Ravi Shetty M.Ch

# **Organizing Committee**



Dr. Prasanna Simha Chairperson



Dr. C.S Hiremath Secretary



Dr. A R Raghupati Treasurer



Dr. Vasudeva U



Dr. Satish Babu



Dr. Anand A



Dr. Pooja



Dr Gazula Pavan



Dr. Naveen



Dr. Manpreet Kaur



Dr. Manya



Dr. Animisha



Dr. Megharaj



Dr. Dharmaraj



Dr. Hemath



VENUE : ATAEE SHAW LECTURE HALL, SMSIMSR

## 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 9 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: 9<sup>th</sup> March 2024 (Saturday)

#### Session 1 - Orientation

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

#### **Session 2 - Clinical Case Presentations**

9:00 - 10:00 AM	Case 1- Cyanotic Congenital Heart Disease Dr. Suresh G Rao Dr. B R Jagannath Dr. P.S. Seetharama Bhat
	Evaluation & Summation of Candidates' Performance Dr. P.S. Seetharama Bhat
10:15 – 11:15 AM	Case 2 - Acyanotic Congenital Heart Disease Dr. Anil G. Tendolkar Dr. Trushar P. Gajjar Dr. Prasanna Simha M.R Dr. S R Mohanty Evaluation & Summation of Candidates' Performance
	Dr. Anil G. Tendolkar
11:15 – 11:30 AM	Tea Break

#### IACTS SCORE 2024

11:30 AM -	Case 3 - Cyanotic Congenital Heart Disease
12:30 PM	
	Dr. Suresh G. Rao
	Dr. Anil Tendolkar
	Dr. V. Devagourou
	Dr. Sampath Kumar
	Evaluation & Summation of Candidates' Performance Dr. Suresh G Rao
12:30 - 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. V. Devagourou
	Professor of CTVS AIIMS, New Delhi
3:30 - 4:15 PM	Decision Making & Evaluation with Transthoracic
	& Trans esophageal Echo
	Dr. Muralidhar Kanchi
	Professor of Anaesthesia, Chief Intensivist NH Bengaluru
4:15 - 5:00 PM	Cardiac CT & MRI: Refining Skills
	Dr. Sanjeev Kumar
	Additional Professor – Cardiovascular Radiology & Endovascular Interventions AIIMS, New Delhi
5:00 - 5:30 PM	Inauguration & Lamp Lighting
	Welcome Address - Dr C.S Hiremath Secretary IACTS - 3 mins
	Address by Dr. Manoj Durairaj President IACTS - 3 mins
	Address by Chief Guest - Dr. Minu Bajpai
	Executive Director NBE New Dehli - 5 mins
	Address by Sadguru Sri Madhusudan Sai -
	Founder SSSUHE & SMSIMSR -10 mins
	Vote of Thanks - Dr A R Raghupathi Director SMSIMSR - 3 mins
5:30 - 5:45 PM	Tea Break

#### Session 4 - Practical Crash Course

5:45 - 7:00 PM	Basics of CPB: Accidents & management Dr. Prasanna Simha M.R Dr. C.S Hiremath
7:00 - 8:00 PM	Instruments & Specimens Dr. Prasanna Simha M.R Dr. Anil G. Tendolkar Dr. S.V. Srikrishna Dr. C.S Hiremath
8:00 PM	Dinner

# DAY-2 : 10<sup>th</sup> March 2024 (Sunday)

#### Session 5 - Crash Course

8:00 – 8:25 AM	Fundamentals of IABP Dr. Pradeep Narayan Associate Editor – IJTCVS, Sr. Consultant – CTVS, R Tagore Inst. of CV Sciences, Kolkata
8:25 – 9:25 AM	CAG & Cath Study Dr. Prasanna Simha M.R Professor & HOD - CTVS SJICSR, Bengaluru
9:25 - 9:45 AM	Clinical trials Dr. Pradeep Narayan Associate Editor – IJTCVS, Sr. Consultant – CTVS, R Tagore Inst. of CV Sciences, Kolkata
9:45 - 10:00 AM	Tea Break
10:00 - 10:40 AM	Valve Substitutes Dr. A. Sampath Kumar Former Professor and Head, Dept of CTVS, AIIMS New Delhi
10:40 - 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 - 12:00 PM	Case 4 - Valvular Heart Disease Dr. Arkalgud Sampath Kumar Dr. Vinayak Shukla Dr. V. V Bashi Dr. Anand Agarwal Dr. Ravi Shetty
	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. Anil Tendolkar Dr. V.V. Bashi Dr. Shiv Kumar Choudhary 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 - 3:45 PM	MACS & Robotic cardiac surgery: updates for residents Dr. Sathyaki Nambala
	Chief cardiac surgeon Apollo hospital, Bangalore
3:45 - 4:15 PM	Choice of patch and conduit material
	Dr. B.R. Jagannath
	Sr. Pediatric Cardiac Surgeon SSSIHMS, Whitefield
4:15 - 4:30 PM	Tea Break
4:30 - 5:30 PM	Operative Steps - MUST KNOW
	ASD, VSD, TOF, Valve Surgeries
	Moderators :
	Dr. Anil Tendolkar
	Dr. Sampath Kumar
	Dr. Prasanna Simha
	Dr. C.S Hiremath

#### Session 8 - Conclusion

5:30 - 6:00 PM	Pearls of Success from Successful Board-Certified Graduates Dr. Manpreet Kaur
	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 2024 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: Sunday 25th February 2024; 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:
- Register for the event (on the link indicated above) before the Last Date for Registration o Clock at least 75% of the total event time online
  - o Complete the Feedback Form released during the event

#### CLICK HERE TO REGISTER FOR IACTS SCORE 2024

## **Contact Details**

For any clarification/ queries regarding Registration, please contact:

Dr. Manpreet Kaur : +91 8968896190

Dr. Manya : +91 8197246869

IACTS office Manager: Mr. Ritesh : +91 94828 90123

For any queries, please feel free to mail us on iacts.score@gmail.com

Brought to you by Dr. C.S Hiremath MCh Organizing Secretary IACTS SCORE – 2024 Director Heart Valve Bank & Academics CTVS, Senior Consultant Chief Cardiac Surgeon: Sri Madhusudhan Sai Institute of Medical Sciences & Research, Sathya Sai Grama, Muddenahalli, Karnataka

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