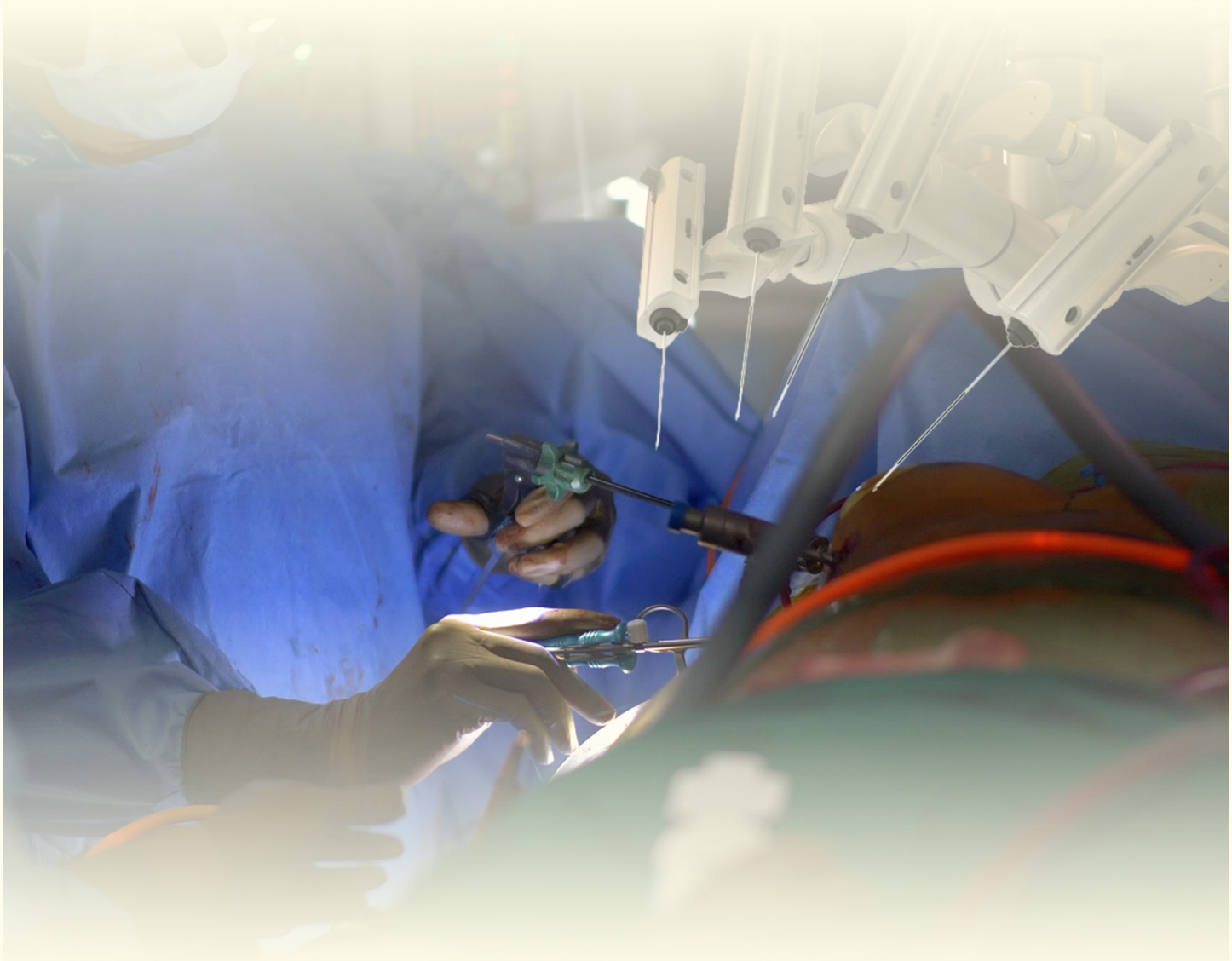
11-12JULY

SMSIMSR

Sri Madhusudan Sai Institute of Medical Sciences and Research

in association with



INTERNATIONAL ENDOSCOPIC & ROBOTIC CARDIAC SURGERY CONFERENCE

Transforming Cardiac Surgery Through Endoscopic and Robotic Innovation

IERCSC 2026

Organising Secretary's Message

Dear Colleagues,

It gives me immense pleasure to welcome you to the International Endoscopic & Robotic Cardiac Surgery Conference (IERCSC 2026), to be held on 11th and 12th July 2026 at Sri Madhusudan Sai Institute of Medical Sciences & Research, Muddenahalli.

Cardiac surgery is witnessing a paradigm shift with the rapid evolution of endoscopic and robotic technologies. These innovations are transforming surgical precision, reducing patient morbidity, enhancing recovery, and improving clinical outcomes. As surgeons, educators and innovators, we have a responsibility to embrace these advances and prepare the next generation for the future of cardiovascular surgery.

IERCSC 2026 has been conceived as a unique international platform bringing together pioneers and leaders in minimally invasive cardiac surgery from across the world. Through live surgical demonstrations, interactive case discussions, expert lectures and dedicated wet-lab training, delegates will gain valuable insights into the practical implementation of endoscopic and robotic cardiac surgery.

The conference reflects the vision of the One World One Family Mission in fostering excellence in healthcare, education and global collaboration. We are privileged to host an outstanding faculty comprising internationally renowned experts and leading Indian cardiac surgeons who will share their experience and expertise.

I warmly invite you to join us for this exciting academic journey and contribute towards shaping the future of minimally invasive cardiac surgery.

With warm regards,

Dr. C.S. Hiremath

Our Founder

Sadguru Sri Madhusudan Sai



Sadguru Sri Madhusudan Sai is a global humanitarian leader who has dedicated his life to the philosophy of *Vasudhaiva Kutumbakam*—the ancient Indian ethos that the whole world is one family.

At the core of his vision is the conviction that healthcare, education, and nutrition are fundamental human rights rather than privileges. He views service as a spiritual imperative, teaching that the same divine consciousness (*Sarvam Brahma*) resides in every individual. His humanitarian initiatives are non-denominational, non-political, and, most importantly, offered entirely free of charge to all, without discrimination.

The "One World, One Family" mission is a global movement aimed at alleviating human suffering through three primary pillars:

Nutrition : Through the Sri Sathya Sai Annapoorna Trust, his mission provides a free, daily morning nutrition program to millions of school-going children across India and several other countries, ensuring that hunger does not hinder a child's education.

Healthcare : He has established a network of specialized hospitals, including pediatric cardiac centers and mother-and-child hospitals, providing high-quality medical care at no cost to rural and underserved populations.

Education : He has founded numerous educational institutions, including the Sri Sathya Sai University for Human Excellence. These institutions focus on "Educare", a model that aims to draw out inherent human values alongside traditional academic training, empowering students from impoverished backgrounds to become self-reliant contributors to society.

Today, his mission has expanded into over 100 countries. By bridging the gap between spiritual wisdom and tangible humanitarian action, Sadguru Madhusudan Sai inspires individuals worldwide to recognize their interconnectedness, transforming compassion into a global force for sustainable social change and human dignity.

The Sri Madhusudan Sai Institute of Medical Sciences and Research, founded under this mission, is the World's first free rural medical school. It is established to nurture and train the next generation of skilled and compassionate doctors and healthcare professionals committed to serving the underserved.

INTERNATIONAL ENDOSCOPIC & ROBOTIC CARDIAC SURGERY CONFERENCE

Chief Guest



Shri Prabhu G, IAS
Deputy Commissioner and District Magistrate
Chikkaballapura District, Karnataka, India

Patron



Dr. Sudhir Srivastava
Senior Cardiac Surgeon
Founder & Chairman
SS Innovations International Inc., Gurugram



Organising Secretary

Dr. C. S. Hiremath



Organising Chair

Dr. Sandip Sardar

INTERNATIONAL FACULTY



Dr. Husam H. Balkhy

University of Chicago Medical Centre
USA



Dr. Antonios Pitsis

European Interbalkan Medical Centre
Thessaloniki , Greece



Dr. Oleksandr Babliak

Chief of Cardiac Surgery Center
Ukraine



Dr. Mario Castillo-Sang

St. Elizabeth Healthcare
Cincinnati, USA



Dr. Theo Kofidis

International Heart Surgery Center
Greece



Dr. Tommaso H. Danesi

Harvard Medical School
USA



Dr. Evandro Lopes

Cardio Assist Clínica Cardio Cirúrgical
Brazil



Dr. Markus Kofler

Deutsches Herzzentrum der Charité
Germany



Dr. Nguyễn Cong Huu

E Hospital
Vietnam



Dr. Md. Ibrahim Azmi

Wilayah Persekutuan Centre
Kuala Lumpur, Malaysia



Dr. Sheng Wang

Beijing Anzhen Hospital
China

NATIONAL FACULTY



Dr. Yugal K. Mishra

Manipal Hospitals
New Delhi



Dr. Rajneesh Malhotra

Max Hospitals
New Delhi



Dr Sathyaki Nambala

Apollo Hospitals
Bangalore



Dr. M.M. Yusuf

Apollo Hospitals
Chennai



Dr. Adil Sadiq

Sakra World Hospital
Bengaluru



Dr. Ramprassath

Sri Ramakrishna Hospital
Coimbatore



Dr. Ravi Ghatnatti

BLDE Medical College
Vijayapura



Dr. Arunkumar Ulaganathan

K G Hospital
Coimbatore



Dr. Nitin Kumar Rajput

Medanta - The Medicity
Gurugram



Dr Lalit Malik

Manipal Hospitals
Jaipur



Dr Monalisa Dutta

Manipal Hospital
Mukundapur, Kolkata



Dr. Parimala P. Simha

Sri Jayadeva Institute of Cardiovascular Sciences & Research
Bengaluru

Scientific Program
Day 1

8:00 - 8:15	Registration		
8:15 - 8:30	Welcome Address	Dr C. S. Hiremath	
8:30 - 8:40	Basics of Endoscopic Cardiac Surgery	Dr Sandip Sardar	Moderators : Dr Ravi Ghatnatti Dr Parimala Dr Nitin Rajput
8:40 - 8:50	Basics of Robotics	Dr Arunkumar Ulaganathan	
8:50 - 9:10	Anaesthesia in Endoscopic Cardiac Surgery	Dr Monalisa Datta	
9:00 - 11:00	Live Case 1 : Robotic ASD Closure	Dr Sudhir Srivasstava	Moderators : Dr Rajneesh Malhotra Dr Adil Sadiq Dr M. M Yusuf Dr Sandip Sardar
	Live Case 2 (pre-recorded) : Totally Endoscopic MVR	Dr Sandip Sardar	Moderators : Dr Ravi Ghatnatti Dr Yugal Mishra Dr M. M Yusuf
11:00 - 12:00	**Inauguration**		
12:00 - 15:00	Live Case 3 : Totally Endoscopic ASD Closure /Mitral valve replacement (Live transmission from Coimbatore, India)	Dr Ramprasaath	Moderators : Dr Sandip Sardar Dr Yugal Mishra Dr M. M Yusuf
	Live Case 4 :Totally Endoscopic AVR (Live transmission from Thessaloniki, Greece)	Dr Antonios Pitsis	Moderators : Dr Ravi Ghatnatti Dr C. S Hiremath Dr Rajneesh Malhotra
	Live Case 5: Totally Endoscopic MV Repair (Live transmission from Berlin, Germany)	Dr Markus Koffler	Moderators : Dr Sandip Sardar Dr Adil Sadiq Dr M. M Yusuf
15:00 - 15:10	Robotic MVR vs Transaxillary MVR Pros & Cons	Dr Rajneesh Malhotra	
15:10 - 15:20	Endo CABG	Dr Ravi Ghatnatti	
15:20 - 15:30	Robotic ASD Closure	Dr Nitin Rajput	

15:30 - 15:40	Robotic Bilateral Mammary Artery Harvesting	Dr M M Yusuf
15:40 - 15:50	Robotic Mitral Valve Replacement	Dr Adil Sadiq
15:50 - 16:00	Robotic Mitral Valve Repair	Dr Sheng Wang
16:00 - 16:10	Robotic Double Valve Replacement	Dr Sathyaki P. Nambala
16:10 - 16:20	Totally Endoscopic Multiple Valve Surgery	Dr Nguyễn Huu
16:20 - 15:30	What to remember to make TCRAT easy!	Dr Oleksandr Babliak
16:30 - 16:40	Novel techniques for MV Repair	Dr Theo Kofidis
16:40 - 16:50	ECS Mitral valve repair with MAZE procedure	Dr Antonios Pitsis
16:50 - 17:00	Robotic Assisted CABG	Dr Yugal K. Mishra
17:00 - 17:10	Multiple valve (mitral and tricuspid) and concomitant AF surgery	Dr Ibrahim Azmi
17:10 - 17:20	Endoscopic Redo MVR	Dr Evandro Lopez
17:20 - 17:30	Nightmares in Endoscopic Cardiac Surgery	Dr Mario Castillo Sang
17:30 - 17:40	Totally Endoscopic Complex Mitral Valve repair	Dr Tomasso Hinna Dansei
17:40 - 17:50	Robotic TECAB	Dr H Balkhy
17:50 - 18:30	**PANEL DISCUSSION :**	
	How Can India Become a Global Hub for Endoscopic and Robotic Cardiac Surgery?	Moderator : Dr C. S. Hiremath

Panelists:
Dr Sudhir Srivastava
Dr Husam Balkhy
Dr Antonios Pitsis
Dr Adil Sadiq
Dr Lalit Malik
Dr Sandip Sardar

Scientific Program
Day 2

Pathalogy Lab - Rajeshwari Memorial Block, 3rd floor

7:30 - 10:00	ECS Setup, Instruments, Tips & Traps, Case Based Interactive Discussion	Dr Sandip Sardar	Mentors : Dr Sandip Sardar Dr Ramprasaath Dr Ravi Ghatnatti
10:00 - 12:00	Wetlab (Batch 1)	Endoscopic Cardiac Surgery	
12:00 - 14:00	Wetlaab (Batch 2)	Endoscopic Cardiac Surgery	

"Robot-on-wheels" Bus - opposite Sarla Memorial Block

7:30 - 10:00	Robotic Setup : Tips and Tricks Interactive Discussion	Dr Sudhir Srivastava	Mentors : Dr Sudhir Srivastava Dr Rajneesh Malhotra Dr Arunkumar Ulaganathan Dr Nitin Rajput
10:00 - 12:00	Wetlab (Batch 1)	Robotic Cardiac Surgery	
12:00 - 14:00	Wetlaab (Batch 2)	Robotic Cardiac Surgery	
14:00 - 14:10	**Vote of Thanks**	Dr C. S. Hiremath	
14:10 - 14:15	**National Anthem**		
14:15	**Lunch**		

SRI MADHUSUDAN SAI INSTITUTE OF MEDICAL SCIENCES AND RESEARCH

INDIA'S FIRST FREE PRIVATE RURAL MEDICAL COLLEGE

Inaugurated by the Honourable Prime Minister of India, Sri Narendra Modi at Sathya Sai Grama, Muddenahalli on 25 March 2023

















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Instructions to Delegates

Registration for the International Endoscopic & Robotic Cardiac Surgery Conference - 2026 is free, however mandatory

- Confirmation of registration and wet-lab training is based on first come-first serve basis
- Delegates will be required to arrange transportation & lodging by themselves
- Karnataka Medical Council has granted 4 Credit Points for all in-person delegates
- Certificate will be issued only if the feedback form is filled at the end of the event
- No participation certificates will be awarded for registrations after last date

Instructions to Online Delegates

Online delegates are required to register using the same link for registration

- Live-stream link will be shared on the morning of event
- Online delegates are eligible to receive a certificate of participation on the criteria that they:
    - Register for the event before last date of registration
    - Clock at least 75% of the total event time online
    - Complete the feedback form released at the end of the event

Resources :

Registration Link: https://forms.gle/BWuKvFmSF6jszyru7

Reaching the venue: https://maps.app.goo.gl/T3jeKj4GBqByTAY99

Transportation & Taxi: Mr. Appi (98801 25062)

Organising Committee

Hospital Leadership Team

Dr. Kunwaljeet S. Anand FRCPCH
Director of Medical Education

Dr. Satish Babu K.N. MRCP
Director of Academics

Dr. Padmasri R MD
Medical Superintendent

Department of Cardiothoracic & Vascular Surgery

Dr. Anand Agarwal FRCS
Dr. C.S. Hiremath M.Ch
Dr. B.R. Jagannath DNB
Dr. Sumanth R M.Ch
Dr. Vivek Bagaria M.Ch

Department of Cardiac Anaesthesia

Dr. Pooja Natarajan FNB
Dr. Swaroopa R DM

Department of Cardiology

Dr. Naveen CB DNB
Dr. Annie Arvind DrNB

Contact Details

For any clarification related to Registration, please contact:

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Director of Events Management
+91-78998 87473
+65-9838 2123 (WhatsApp only)
iercsc@smsimsr.org

Brought to you by

Dr. C. S. Hiremath M.Ch

Organising Secretary – IERCSC 2026

Chief Cardiac Surgeon

Director – Heart Valve Bank & Academics (CTVS)

Sri Madhusudan Sai Institute of Medical Sciences & Research

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