



INDIAN SOCIETY
FOR HEART AND LUNG
TRANSPLANTATION



7TH ANNUAL CONFERENCE **INSHLT 2026**

TRANSPLANTATION AND BEYOND:
Convergence, Collaboration & Continuity



1st October : Foundation Track | 2nd - 4th October : Conference



ITC Grand Chola, Chennai

Scientific Program



Endorsed by



www.inshlt2026.com

INSHLT OFFICE BEARERS



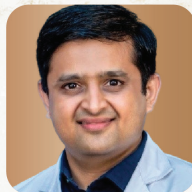
Dr. Sandeep Seth
President



Dr. Dhiren Shah
Vice President



Dr. R Ravi Kumar
General Secretary



Dr. Anoop Kamath
Treasurer



Dr. Akshaya Sharma
Joint secretary



Dr. C. Selvi



Dr. T Sundar
Past President



Dr. P Ramanathan
Past Secretary

ADVISORY BOARD



Dr. K.R. Balakrishnan
Chennai



Dr. R Ravikumar
Chennai



Dr. Prof. K.K. Talwar
New Delhi



Dr. Prof. Balram Airan
New Delhi



Dr. Sarvesh P Singh
New Delhi



Dr. Sandeep G Attawar
Hyderabad



Dr. AGK Gokhale
Hyderabad



Dr. Ranjit John
USA



Dr. Manreet Kanwar
USA

ORGANISING COMMITTEE



Dr Kumud Kumar Dhital
Organising Chairman



Dr Prakash M Ludhani
Organising Secretary



Dr Pradeep Kumar
Treasurer



Dr R Ravikumar
Scientific Committee – Heart



Dr Srinivas Rajagopala
Scientific Committee – Lung



Dr Kishore Gupta



Learn, network, and exchange knowledge with our
INTERNATIONAL FACULTY



Dr Yang Hyun Cho

Heart Transplant & MCS Surgeon,
Sungkyunkwan University School
of Medicine, Seoul,
South Korea



Dr Maryjane Farr

Heart Failure, Transplant & MCS
Cardiologist
University of Pennsylvania
Philadelphia, USA



Dr Stephen Juvet

Transplant Pulmonologist,
Clinical Scientist
University of Toronto
Toronto, Canada



Dr Vivek Kakar

Staff Physician, Critical Care
Cleveland Clinic Abu Dhabi, UAE



Dr Manreet Kanwar

Heart Failure & Transplant
Cardiologist
University of Chicago Medicine
Chicago,
USA



Dr Kewal Krishan

Associate Professor, Clinical surgery
Surgical Director,
Heart Transplant & MCS
Temple University Hospital
Lewis Katz school of Medicine
Philadelphia, USA



Dr Sudhir Kushwaha

Heart Failure, Transplant & MCS
Cardiologist
Mayo Clinic, Rochester,
USA



Dr Stephen Large

Consultant Cardiothoracic
Transplant Surgeon
Royal Papworth Hospital
Cambridge,
UK



Dr Kavitha Muthiah

Heart Failure, Transplant & MCS
Cardiologist,
St Vincent's Hospital
Sydney,
Australia



Dr Tadashi Motomura

Inventor & CEO EvaHeart Inc
Bellaire
Texas,
USA



Dr Priya Nair

Director Intensivist Critical Care
St Vincent's Hospital
Sydney,
Australia



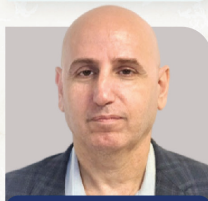
Dr J S Parmar

Consultant Respiratory
Transplant Physician
Royal Papworth Hospital, Cambridge
Associate Lecturer and Senior
Clinical Tutor
University of Cambridge.



Dr Pablo G Sanchez

Surgical Director Lung transplant
University of Chicago
Medicine & Biological Sciences
Chicago,
USA



Dr Nir Uriel

Heart Failure, Transplant & MCS
Cardiologist
Presbyterian Hospital and
Vanderbilt Clinic, New York,
USA

SCIENTIFIC COMMITTEE

Dr R Ravi Kumar Co-Chair	Dr Srinivas Rajagopala Co-Chair
Mr Praveen Das Member	Dr Lakshmi Nair Member
Dr Kumud K Dhital Member	Dr Poorna P Natarajan Member
Dr Kishore Gupta Member	Dr Julius Punnen Member
Dr Kapil Iyer Member	Dr RMPL Ramanathan Member
Dr Sheba S K Jacob Member	Dr Sandeep Seth Member
Dr Basha Khan Member	Dr Dhiren Shah Member
Dr Amaresh Kumar Member	Dr Vivek Singh Member
Dr Pradeep Kumar Member	Dr Anand Subrahmanyam Member
Dr Prakash M Ludhani Member	Dr Shashiraj Subramanya H S Member
Dr Nagamalesh U M Member	Dr Deepesh Venkatraman Member



NATIONAL FACULTY

Dr Kamran Ali	<i>Delhi</i>
Dr Ajay Aravind	<i>Chennai</i>
Dr Arjun Ashok	<i>Chennai</i>
Dr Sandeep Attawar	<i>Hyderabad</i>
Dr Vandana P B	<i>Chennai</i>
Dr Karthik Babu	<i>Chennai</i>
Dr Govini Bala	<i>Chennai</i>
Dr K R Balakrishnan	<i>Chennai</i>
Dr K R Balasubramoniam	<i>Hyderabad</i>
Dr Giridhar Belur	<i>Mangalore</i>
Dr Bhaskar	<i>Bangalore</i>
Dr Sameer Bhate	<i>Faridabad</i>
Dr Ramya Shri C	<i>Chennai</i>
Dr Selvi C	<i>Chennai</i>
Dr Milan Chag	<i>Ahmedabad</i>
Dr Battu Chaitanya	<i>Hyderabad</i>
Dr Chitra Chandran	<i>Chennai</i>
Dr K Chandrasekhar	<i>Chennai</i>

Dr Pritam Chatterjee	<i>Chennai</i>
Dr Dolly Daniel	<i>Vellore</i>
Mr Praveen Das	<i>Chennai</i>
Dr Deepika	<i>Chennai</i>
Dr A R Gayathri Devi	<i>Chennai</i>
Dr K Dhamodaran	<i>Chennai</i>
Dr Kumud Dhital	<i>Chennai</i>
Dr Srinivas Dhulipala	<i>Bangalore</i>
Dr Suhas Dhulipala	<i>Bangalore</i>
Dr Manoj Durairaj	<i>Pune</i>
Dr Prabhat Dutta	<i>Hyderabad</i>
Dr Sana Firdouse	<i>Hyderabad</i>
Dr Ganapathy	<i>Chennai</i>
Mr Shankar Ganesh	<i>Hyderabad</i>
Dr Abdul Ghafur	<i>Chennai</i>
Dr A.G.K Gokhale	<i>Hyderabad</i>
Dr Ram Gopalakrishnan	<i>Chennai</i>
Dr Arvind Anand Guntuboyina	<i>Chennai</i>

Dr Kishore Gupta	Chennai
Dr Sameer Gupta	Noida
Dr Milind Hote	Delhi
Dr Kapil Iyer	Navi Mumbai
Dr Sheba S K Jacob	Chennai
Dr Jacob Jamesraj	Chennai
Mr Hermal Jeyaraj	Chennai
Dr Apar Jindal	Delhi
Dr Prem Anand John	Saket
Dr Amal Johnson	Chennai
Dr Anoop Kamath	Hyderabad
Dr Uma Kanga	Delhi
Dr Aditya Kapoor	Lucknow
Dr Sabari Karthick	Chennai
Dr A M Karthigesan	Chennai
Dr Jasmeet Kaur	New Delhi
Dr Rahul Kendre	Pune
Dr Basha Khan	Bangalore
Dr Roopali Khanna	Lucknow

Dr Sindura Koganti	Chennai
Dr Sudheer Koganti	Hyderabad
Dr Murali Krishna	Chennai
Dr Tapaswi Krishna	Hyderabad
Dr Mohana Krishnan	Chennai
Dr Amaresh Kumar	Chennai
Dr Anil Kumar	Delhi
Dr Pradeep Kumar	Chennai
Dr Pradeep Kumar	Coimbatore
Dr Ravi Kumar	Chennai
Dr Srinivas Kumar	Hyderabad
Dr Brajesh Kunwar	New Mumbai
Dr Zeeshan Sakina Lakhani	Chennai
Dr Moiz Lalani	Hyderabad
Dr Prakash M Ludhani	Chennai
Dr Sriram Mahadevan	Chennai
Dr Rajneesh Malhotra	Delhi
Dr Pratik Manek	Ahmedabad
Dr Ashwin Mani	Chennai

Dr Kaushik Mathivannan	Chennai
Dr Talha Meeran	Mumbai
Dr Z S Meharwal	Delhi
Dr Karan Mehra	New Delhi
Dr Shahid Merchant	Mumbai
Dr Sandeep Mittal	Delhi
Dr Sanjay Mittal	Gurgaon
Dr R Mohan	Chennai
Dr Ravi Mohanka	Mumbai
Dr Arindam Mukherjee	Kolkata
Prof. Murugan	Chennai
Dr Nagamalesh U M	Bangalore
Dr Sharada Nagoti	Mumbai
Dr Lakshmi Nair	Chennai
Dr Ajay Narasimhan	Chennai
Dr Poorna P Natarajan	Chennai
Dr Nithiyanandan	Chennai
Dr Abraham Oomman	Chennai
Dr Prabhu P	Chennai

Dr Ajay Padmanaban	Chennai
Dr Sarojini Parameswaran	Chennai
Dr Amit Patel	Ahmedabad
Mr PVS Prakash	Bangalore
Dr Julius Punnen	Bangalore
Dr Anantharman R	Chennai
Dr Narasimhan R	Chennai
Dr Ravi Kumar R	Chennai
Dr Sabarinath R	Chennai
Dr. Bagirath Raghuraman	Bengaluru
Dr Vijil Rahulan	Hyderabad
Dr Vimal Raj	Bangalore
Dr Srinivas Rajagopala	Chennai
Dr Aishwarya Rajkumar	Chennai
Dr Agragesh Raman	Chennai
Dr V R Pattabhi Raman	Coimbatore
Dr Arvind Ramanathan	Chennai
Dr RMPL Ramanathan	Coimbatore
Dr V Ramasubramanian	Chennai

Dr V Ramesh	Coimbatore
Dr Ramya	Chennai
Dr Suresh Rao	Chennai
Dr YVC Reddy	Chennai
Dr Soumitra Roy	Hyderabad
Dr Vijayakumar S	Chennai
Dr Monalisa Sahu	Hyderabad
Dr M Saravanan	Chennai
Dr Khusboo Saxena	Bhopal
Dr Mohammed Rehan Sayeed	Chennai
Dr Sandeep Seth	Delhi
Dr Dhiren Shah	Ahmedabad
Dr Unmil Shah	Mumbai
Dr Akshay Sharma	Jaipur
Dr Dhuruv Sharma	Jaipur
Dr Chintan Sheth	Ahmedabad
Dr Ravi Shetty	Bangalore
Dr Sunil Shroff	Chennai
Dr Raj B Singh	Chennai

Dr Sarvesh Pal Singh	Delhi
Dr Vivek Singh	Delhi
Dr Aditi Singhvi	Bangalore
Dr Anuradha Sridhar	Chennai
Dr Anand Subrahmanyam	Bangalore
Dr Supraja	Chennai
Dr Raja T	Chennai
Dr K K Talwar	New Delhi
Dr Anil Tarigopula	Coimbatore
Dr Chetan Vaddapally	Hyderabad
Dr Praveen Valsalvan	Kochi
Dr Vimi Varghese	Chennai
Dr Veena	Chennai
Mr Ruban Victor	Chennai
Ms Gayatri Virumani	Delhi
Dr Pavan Yadhav	Bangalore

PRE-CONFERENCE FOUNDATION TRACK

Thursday, 1 October 2026

Venue: Skills & simulation hall | Interactive workshop layout

08:00 – 08:45 *Registration & networking breakfast*

08:45 – 09:00 Welcome & orientation: overview of foundation track and learning objectives for postgraduate attendees

09:00 – 10:30 **SESSION 1 | Imaging and 2D echo in heart and lung transplantation**

Chairs: **Dr Amaresh Kumar, Dr Ravi Kumar**

09:00 – 09:15 Echo parameters in heart failure assessment
Speaker: Dr K Chandrasekhar

09:15 – 09:30 CT/MRI imaging of the thoracic organ recipient
Speaker: Dr Vimal Raj

09:30 – 09:45 Early Graft Dysfunction following Heart Transplantation
Speaker: Dr Veena J Raman

09:45 – 10:30 Spot the diagnosis – 10 cases (5 CT/MRI + 5 echo imaging)
Presenters: Dr Zeeshan Sakina Lakhani, Dr Poorna P Natarajan
(5 cases each) Audience: interactive voting + panel discussion

10:30 – 10:45 *Refreshment break* ☕

10:45 – 12:30 **SESSION 2 | Right heart catheterisation: how to do and interpret**

Chairs: **Dr Ramya Shri C, Dr Vijayakumar S**

10:45 – 11:00 Setting up the study: technical considerations
Speaker: Dr Arvind Anand Guntuboyina

11:00 – 11:15 Pressure volume loops in heart disease
Speaker: Dr Vijayakumar S

11:15 – 11:30 A practical approach to PH, RV dysfunction and transplant candidacy
Speaker: Dr Ravi Kumar

11:30 – 12:15 Simulation
Mentors: Dr Murali Krishna T & local team

12:15 – 12:30 What's the waveform
Mentors: Dr Ramya Shri C & Dr Vijayakumar S
(5 waveforms each) Audience: interactive voting + panel discussion

12:30 – 13:30 *Lunch break & industry interaction zone* 🍴🔗

13:30 – 15:00	SESSION 3 Understanding transplant immunology: from bench to bedside
Chairs: Dr Chitra Chandran, Dr Ravi Kumar, Dr Srinivas Rajagopala	
13:30 – 13:45	Innate and adaptive immunity in transplantation Speaker: Dr Uma Kanga
13:45 – 14:00	Practical crossmatch, SAB and DSA interpretation Speaker: Dr Dolly Daniel
14:00 – 14:15	Lifelong immune surveillance: protecting survivorship Speaker: Dr Jasmeet Kaur
14:15 – 15:00	Transplant immunology challenge – 5 cardiac and 5 pulmonology cases Presenters: Dr Srinivas Rajagopala & Dr Ravi Kumar (5 cases each) Audience: interactive voting + panel discussion
15:00 – 15:15	<i>Refreshment break</i> ☕
15:15 – 17:45	SESSION 4 ECMO – what you need to know + simulation
Mentors: Dr Arjun Ashok, Dr Karthik Babu S, Mr Praveen Das, Dr Arvind Anand Guntuboyina, Mr Hermal Jeyaraj, Dr Vivek Kakar, Dr Sabari Karthick, Dr Pradeep Kumar, Dr Suresh Rao	
This session will entail 4 separate simultaneous sessions on rotation.	
15:15 – 15:20	Introduction Speaker: Dr Pradeep Kumar
15:20 – 17:20	Station 1: Choice & techniques of cannulation: access site selection cannula selection cannulation securing cannulas
	Station 2: ECMO initiation and weaning: flow, RPM, sweep gas, FiO2 (VA & VV) ideal spO2, MAP, PAP, pulse pressure
	Station 3: ECMO troubleshooting: air in circuit pump stop & hand crank
	Station 4: Simulation of clinical case scenarios
17:20 – 17:45	Q & A
20:00	<i>International faculty dinner (ITC Grand Chola)</i>

Program Overview

DAY 1 — Friday, 2 October 2026

08:00 – 10:00	Welcome Address INSHLT Presidential Address JOINT PLENARY SESSION – KEYNOTE ORATION		
	SCREEN B HEART TRACK	SCREEN A LUNG TRACK	SCREEN C Multidisciplinary
10:30 – 11:45	SESSION H1 Referral to Reintegration: The Heart Transplant Journey	SESSION L1 Referral to Reintegration: The Lung Transplant Journey	SESSION MD1 Optimising Perioperative Care in Thoracic Transplantation & MCS
13:00 – 14:15	SESSION H2 Pre-Transplant Evaluation & Management	SESSION L2 Lung Transplantation: Optimising Opportunity & Outcomes	SESSION MD2 Pathology & Immunology
14:45 – 16:00	SESSION H3 Peri-operative strategies and primary Graft Dys- function	SESSION L3 Complex Lung Transplant Scenarios	SESSION MD3 How will Artificial Intelligence shape our practice
16:15 – 17:30	Meet The Masters: Opportunity to Meet the International Faculty (Kauvery Hall)		
16:15 – 17:30	Congenital Heart Failure Symposium (Main Hall Screen A)		
16:15 – 17:30	Nutrition and Prehabilitation-to-Rehabilitation in Thoracic Transplantation Symposium (Main Hall Screen C)		
16:15 – 17:30	Clinical Symposium – Transplant Immunology: Putting it all together (Kauvery Hall)		
17:30 – 18:30	INSHLT General Body Meeting		
20:00	Buffet Dinner		

DAY 2 — Saturday, 3 October 2026			
08:30 – 09:15	JOINT PLENARY SESSION – KEYNOTE ORATION 1		
09:15 – 10:35	JOINT PLENARY SESSION – KEYNOTE ORATION 2		
11:00 – 12:15	SESSION H1 Transplant Challenges	SESSION L1 Chronic Lung Allograft Dysfunction: The Long War	SESSION MD1 Pharmacological Challenges in Thoracic Transplantation
13:15 – 14:30	SESSION H2 Mechanical Circulatory Support	SESSION L2 Emerging Trends in Recognising Acute Rejection	SESSION MD2 Infectious Disease in Thoracic Transplantation
15:00 – 16:15	SESSION H3 Emerging Technologies: From Concept to Clinic	SESSION L3 Pulmonary Hypertension	SESSION MD3 It Takes a Village: Multi-disci- plinary Contribution in Thoracic Transplantation
16:30 – 17:45	What journal editors want: Turning clinical experience into publishable papers (Main Hall Screen A)		
16:30 – 17:45	Clinical Symposium – Advanced therapy for Pulmonary Arterial Hypertension (Kauvery Hall)		
16:30 – 17:45	Clinical Symposium – Mechanical Circulatory Support (Kauvery Hall)		
20:00	Gala Dinner & Entertainment – All Delegates		
DAY 3 — Sunday, 4 October 2026			
08:00 – 08:30	Translational Technologies: Rapid Fire Presentations		
08:30 – 09:15	JOINT PLENARY SESSION – KEYNOTE ORATION		
09:15 – 10:00	A call to arms: Reclaiming responsible stewardship in donor organ allocation & procurement		
10:30 – 12:00	Oral: Surgical, Medical, & ECMO Case Presentations		
13:00 – 14:00	Oral: Imaging & Pathology Case Presentations		
14:00 – 14:15	AWARDS For Posters, Case Presentations & Oral Research Papers		
14:15 – 14:30	Closing Remarks and Vote of Thanks		

DAY 1 – SCIENTIFIC & PARALLEL SESSIONS

Friday, 2 October 2026

Silent Conference | Concurrent tracks – Heart · Lung · Multidisciplinary

08:00 – 10:00	PLENARY Opening proceedings
07:30 – 08:30	<i>Registration & networking coffee</i>
08:35 – 09:05	JOINT INSHLT SESSION PATRON VIGNETTES
08:30 – 08:35	Conference chair welcome address
	Chairs: Dr. A.G.K Gokhale, Dr. Ravi Kumar, Dr. Sandeep Seth, Dr. Dhiren Shah
08:35 – 08:40	Dr K K Talwar
08:40 – 08:45	Dr Sunil Shroff
08:45 – 08:50	Dr Madhu Sasidhar – President & CEO, Hospitals division, Apollo Hospitals, India
08:50 – 08:55	Dr Preetha Reddy – Executive Vice Chairperson, Apollo hospitals enterprises limited
08:55 – 09:00	Dr Prathap C Reddy – Chairman Apollo hospitals (Virtual address)
09:00 – 09:05	Lamp lighting
09:05 – 09:15	JOINT INSHLT SESSION INSHLT Presidential address
	Chairs: Dr. Kewal Krishan, Dr. Ravi Kumar, Dr. Dhiren Shah, Dr. K K Talwar
	Speaker: Dr Sandeep Seth
09:15 – 10:00	JOINT PLENARY SESSION – KEYNOTE ORATION Time for a national clinical acuity-based system for allocation of organs from deceased donation
Chairs: Dr Sandeep Attawar, Dr K R Balakrishnan, Dr Prakash M Ludhani, Dr Anil Kumar	
A fair deceased donor organ allocation system prioritizes clinical urgency, robust donor-recipient matching, and survival benefit. India needs to adopt a national clinical acuity-based system that eliminates geographical disparities, standardizes medical severity rules, and fulfils the goal of One Nation–One Health Policy to save more lives, eliminate organ wastage, reduce wait-list mortality, and improve transplant outcomes.	
09:15 – 09:40	Speaker: Dr A.G.K Gokhale
09:40 – 10:00	Moderator: Dr Kumud Dhital
	Q & A & panel discussion (Dr Manoj Durairaj, Dr Pratik Manek, Dr Julius Punnen)
10:00 – 10:30	<i>Refreshment break</i> ☕

10:30– Three Streams concurrently
PARALLEL TRACKS BEGIN



**HEART TRACK
SCREEN B**



**LUNG TRACK
SCREEN A**



**MULTI-DISCIPLINARY
SCREEN C**

10:30 – 16:15



HEART TRACK | Screen B

10:30 – 11:45

**SESSION H1 | Referral to reintegration:
The heart transplant journey**

Chairs: **Dr. Milan Chag, Dr. K Chandrasekhar,
Dr. A M Karthigesan, Dr. Aditya Kapoor**

10:30 – 10:42

What referring doctors want from a heart transplant centre
Speaker: Dr K K Talwar

10:42 – 10:54

The trigger list for advanced heart: when to worry, what to do, and when to refer?
Speaker: Dr Poorna P Natarajan

10:54 – 11:06

What happens after you refer a patient for heart transplantation?
Speaker: Dr Anantharaman R

11:06 – 11:18

Safeguarding survivorship: co-management and lifelong surveillance
Speaker: Dr Sameer Gupta

11:18 – 11:30

Expectations from heart transplantation: outcomes after six decades of practice and innovation
Speaker: Dr Kishore Gupta

11:30 – 11:45

Q & A

11:45 – 13:00

Lunch & industry hall

13:00 – 14:15

SESSION H2 | Pre-transplant evaluation & management

Chairs: **Dr. R Mohan, Dr. Julius Punnen,
Dr. YVC Reddy, Dr. Anuradha Sridhar**

13:00 – 13:12

Can listing haemodynamics inform a better heart transplant allocation strategy
Speaker: Dr Manreet Kanwar

13:12 – 13:24

How I manage acute decompensation in waitlisted heart transplant patients
Speaker: Dr Maryjane Farr

13:24 – 13:36

Managing the sensitised recipient
Speaker: Dr Aditi Singhvi

13:36 – 13:48	The anaesthetic battle plan: mitigating induction and operative disasters Speaker: Dr Chintan Sheth
13:48 – 14:00	DCD donor heart retrieval: how to introduce and innovate organ preservation & transport technology in India Speaker: Dr Prakash M Ludhani
14:00 – 14:15	Q & A
14:15 – 14:45	Refreshment break ☕
14:45 – 16:00	SESSION H3 Peri-operative strategies and primary graft dysfunction
	Chairs: Dr Srinivas Dhulipala, Dr Milind Hote, Dr Manreet Kanwar, Dr Z S Meharwal
14:45 – 14:57	Navigating induction immunosuppression Speaker: Dr Nagamalesh U M
14:57 – 15:09	Anaesthetic management in heart transplantation from donor heart arrival to ICU Speaker: Dr Suresh Rao
15:09 – 15:21	The role of intraoperative TEE in heart transplantation Speaker: Dr Murali Krishna
15:21 – 15:33	Surgeon at work: managing intra-operative re-do and anatomical challenges during heart transplantation Speaker: Dr Dhiren Shah
15:33 – 15:45	72 Hours of hyper-vigilance: early recognition and management of acute PGD Speaker: Dr Maryjane Farr
15:45 – 16:00	Q & A
16:00 – 16:15	Refreshment break ☕

10:30 – 16:15	 LUNG TRACK Screen A
10:30 – 11:45	SESSION L1 Referral to reintegration: the lung transplant journey
	Chairs: Dr. Narasimhan R, Dr. Nithiyanandhan, Dr. Sabarinath R, Dr. Raj B Singh
10:30 – 10:42	What referring doctors want from a lung transplant centre Speaker: Dr Mohana Krishnan
10:42 – 10:54	Advanced lung failure trigger list: when to worry, what to do, and when to refer Speaker: Dr Khusboo Saxena
10:54 – 11:06	Overcoming relative contraindications for lung transplantation Speaker: Dr Srinivas Rajagopala
11:06 – 11:18	What happens between referral and lung transplantation? Speaker: Dr Arjun Ashok
11:18 – 11:30	Safeguarding survivorship: co-management and lifelong surveillance Speaker: Dr Praveen Valsalvan
11:30 – 11:45	Q & A
11:45 – 13:00	Lunch & industry hall 
13:00 – 14:15	SESSION L2 Lung transplantation: optimising opportunity & outcomes
	Chairs: Dr. Govini Bala, Dr. K R Balasubramonium, Prof. Murugan, Dr. Vimi Varghese
13:00 – 13:12	Recipient prioritisation: value of the LAS score in India Speaker: Dr Apar Jindal
13:12 – 13:24	Maximising transplant opportunity for the sensitised recipient Speaker: Dr Vijil Rahulan
13:24 – 13:36	Perioperative anaesthesia for lung transplantation: new protocols & challenges Speaker: Dr Prabhat Dutta
13:36 – 13:48	Off-pump lung transplantation: patient selection and strategies for managing pulmonary hypertension and RV dysfunction Speaker: Dr Kewal Krishan
13:48 – 14:00	Living donation lung transplantation: current landscape and opportunity in India Speaker: Dr Sandeep Attawar
14:00 – 14:15	Q & A

14:15 – 14:45	Refreshment break ☕
14:45 – 16:00	SESSION L3 Complex lung transplant scenarios
	Chairs: Dr. Rahul Kendre, Dr. Tapaswi Krishna, Dr. RMPL Ramanathan, Dr. Praveen Valsalvan
14:45 – 14:57	Managing acutely decompensating de novo patients with salvage ECMO and bridging to lung transplantation Speaker: Dr Vivek Kakar
14:57 – 15:09	The short recipient: when and how to downsize donor lungs Speaker: Dr Pablo Sanchez
15:09 – 15:21	Right ventricular failure after lung transplantation Speaker: Dr Pradeep Kumar
15:21 – 15:33	Rescue strategy for early PGD Speaker: Dr Priya Nair
15:33 – 15:45	Airway complications: when and how to intervene Speaker: Dr V R Pattabhi Raman
15:45 – 16:00	Q & A
16:00 – 16:15	Refreshment break ☕
10:30 – 16:15	 MULTIDISCIPLINARY TRACK Screen C
10:30 – 11:45	SESSION MD1 Optimising perioperative care in thoracic transplantation & MCS
	Chairs: Dr. Bhaskar, Dr. Pradeep Kumar, Dr. PVS Prakash, Dr. V Ramesh
10:30 – 10:42	Perfusion and circuit management during prolonged ECMO support Speaker: Dr Vivek Kakar
10:42 – 10:54	Frailty, cognitive impairment, and prehabilitation in thoracic transplantation: can we mitigate the risks? Speaker: Dr Lakshmi Nair
10:54 – 11:06	Peril of hyperammonia after lung transplantation (HALT) Speaker: Dr Anoop Kamath
11:06 – 11:18	Advances in intensive care for thoracic transplantation Speaker: Dr Priya Nair
11:18 – 11:30	Anticipation and a level head: how to deal with operative complications during durable MCS implantation Speaker: Dr Yang Hyun Cho
11:30 – 11:45	Q & A

11:45 – 13:00	Lunch & industry hall 
13:00 – 14:15	SESSION MD2 Pathology & immunology
	Chairs: Dr Chitra Chandran, Dr Jasmeet Kaur, Dr Arvind Ramanathan, Dr. Soumitra Roy
13:00 – 13:12	Improving interpretation of post-transplant lung biopsy Speaker: Dr Sharada Nagoti
13:12 – 13:24	Post-transplant myocardial biopsies: still the gold standard? Speaker: Dr Sheba S K Jacob
13:24 – 13:36	Molecular monitoring of rejection post thoracic transplantation Speaker: Dr Agragesh Raman
13:36 – 13:48	Pitfalls in interpreting single antigen bead assays Speaker: Dr Anil Tarigopula
13:48 – 14:00	Reducing epitope mismatch in thoracic transplants Speaker: Dr Uma Kanga
14:00 – 14:15	Q & A
14:15 – 14:45	Refreshment break 
14:45 – 16:00	SESSION MD3 How will artificial intelligence shape our practice
	Chairs: Dr Kewal Krishan, Dr Kavitha Muthiah, Dr Anil Tarigopula, Dr Vandana P B
14:45 – 14:57	The referral trigger: can AI improve timely referrals Speaker: Dr Amal Johnson
14:57 – 15:09	AI-driven algorithms for organ allocation Speaker: Dr Akshay Sharma
15:09 – 15:21	AI and personalised immunosuppression Speaker: Dr Sandeep Mittal
15:21 – 15:33	Role of AI in predicting rejection and infection Speaker: Dr Karan Mehra
15:33 – 15:45	Improving survivorship through AI-driven lifelong surveillance Speaker: Dr Kamran Ali
15:45 – 16:00	Q & A
16:00 – 16:15	Refreshment break 
16:15 – 17:30	PARALLEL SESSIONS

16:15 – 17:30	Meet the Masters: Opportunity for trainees and early career to meet the international faculty
KAUVERY HALL	<i>Explore opportunities abroad for observerships, training, fellowships, and collaborative relationships with the best. What can they offer, and how to make yourself eligible</i>
16:15 – 17:30	Congenital heart failure symposium <i>Conquering end-stage CHD: drugs, devices, and donor hearts</i>
MAIN HALL SCREEN A	Chairs: Dr. Rajesh Kumar, Dr. Ravi Kumar, Dr. Neville Solomon, Dr. Anand Subrahmanyam
16:15 – 16:27	Diagnostic imaging in CHD Speaker: Dr Ramya Shri C
16:27 – 16:39	Precision medicine in paediatric HF: genotype–phenotype correlation Speaker: Dr Shashiraj Subramanya H S
16:39 – 16:51	A team approach to managing the failing fontan Speaker: Dr Tanuja
16:51 – 17:03	Current MCS options for advanced paediatric HF Speaker: Dr K R Balakrishnan
17:03 – 17:15	The complex challenge of transplantation in CHD Speaker: Dr Julius Punnen
17:15 – 17:30	Q & A
16:15 – 17:30	Nutrition and prehabilitation-to-rehabilitation in thoracic transplantation symposium
MAIN HALL SCREEN C	Chairs: Dr. Prabhat Dutta, Dr. Sabari Karthick, Dr. Poorna P Natarajan, Dr. Raj Prasanna
16:15 – 16:30	Fuelling the failing heart and lung recipient with aggressive nutritional optimisation Speaker: Dr Daphnee Lovesley
16:30 – 16:45	Navigating new physiology: macronutrient manipulation in the face of steroids, calcineurin inhibitors, and deranged intestinal transit Speaker: Dr Padmini P V
16:45 – 17:00	Mitigating the deconditioning spiral: A practical prehab toolkit in advanced heart and lung failure Speaker: Dr Vimi Varghese
17:00 – 17:15	Zero hour to discharge: progression protocols for early mobilisation, airway clearance, wound protection, and gait re-education Speaker: Dr Lakshmi Nair

17:15 – 17:30	Q & A
16:15 – 17:30	Clinical Symposium – Transplant Immunology: Putting it all together
MAIN HALL SCREEN C	Chairs: Dr. Chitra Chandran, Dr. Srinivas Rajagopala, Dr. Mamtha Soni
16:15 – 16:25	Latest Insights: Compliment binding assays, non-HLA antibodies, and donor-derived cfDNA Speaker: Dr Puneeth Babu Anne
16:25 – 16:35	Common pitfalls of DSA testing Speaker: Dr Sri Krishna Sai
16:35 – 16:45	Making sense of ABCD in Transplantation: High resolution typing and Eplet matching Speaker: Dr Nishtha Agarwal
16:45 – 16:55	Virtual crossmatch for solid organ transplant: Reading the antigens and antibodies together Speaker: Dr Purva Raut
16:55 – 17:05	Transplant immunology for thoracic transplantation: what, when, and why? Speaker: Dr Puneeth Babu Anne
17:05 – 17:25	Panel & open discussion
17:25 – 17:30	Closing remarks
17:30 – 18:30	INSHLT General body meeting
20:00	Buffet dinner 

DAY 2 – SCIENTIFIC & PARALLEL SESSIONS

Saturday, 3 October 2026

Silent Conference | Concurrent tracks – Heart · Lung · Multidisciplinary

08:30 – 09:00	JOINT PLENARY SESSION – KEYNOTE ORATION 1 Pragmatic research as the evidence engine for advanced heart–lung failure and thoracic transplantation in resource–constrained health systems
	Chairs : Dr Stephen Juvet, Dr Stephen Large, Dr RMPL Ramanathan, Dr Sandeep Seth
Traditional RCT infrastructure is structurally mismatched to the epidemiology, registry maturity, and health–system constraints of advanced heart and lung failure and thoracic transplantation in emerging nations. Pragmatic research designs, leveraging real–world data collected in real clinical context, represent a more viable and scalable evidence–generation pathway for these settings than conventional trial architecture	
08:30 – 09:00	Speaker: Dr Nir Uriel
09:00 – 09:15	Q & A
09:15 – 10:35	JOINT PLENARY SESSION – KEYNOTE ORATION 2 New frontier of DCD heart and lung transplantation: adoption, techniques and outcomes
	Chairs: Dr Sandeep Attawar, Dr Maryjane Farr, Dr Stephen Juvet, Dr Suresh Rao
09:15 – 09:40	DCD heart transplantation Dr. Stephen Large
09:40 – 10:05	DCD lung transplantation Dr. Pablo Sanchez
10:05 – 10:10	The legal perspective in india Adv. Gayatri Virmani
10:10 – 10:15	Progress in india and the clinical reality Dr Ravi Mohanka
10:15 – 10:20	Adoption in india: the NOTTO position Dr Anil Kumar
10:20 – 10:35	Moderator: Dr Kumud Dhital + Panel discussion and Q & A
10:35 – 11:00	Refreshment break ☕

PARALLEL TRACKS BEGIN

11:00 – 16:30 — Three streams concurrently

HEART TRACK
SCREEN BLUNG TRACK
SCREEN AMULTI-DISCIPLINARY
SCREEN C

HEART TRACK | Screen B

11:00 – 12:15	SESSION H1 Transplant challenges
	Chairs: Dr Sudheer Koganti, Dr Sanjay Mittal, Dr Tadashi Motomura, Dr Dhiren Shah
11:00 – 11:12	Acute cellular rejection: rapid diagnosis and rescue Speaker: Dr. Bagirath Raghuraman
11:12 – 11:24	Managing AMR post transplantation Speaker: Dr Talha Meeran
11:24 – 11:36	Coronary allograft vasculopathy: new prevention strategies Speaker: Dr Sandeep Seth
11:36 – 11:48	Piggyback power, natural pumps, and corrective contraction: biological solutions for the Failing Heart Speaker: Dr Stephen Large
11:48 – 12:00	Novel and exciting immunosuppression strategies in cardiac transplantation Speaker: Dr Sudhir Kushwaha
12:00 – 12:15	Q & A
12:15 – 13:15	Lunch & Poster Viewing 🍽️
13:15 – 14:30	SESSION H2 Mechanical circulatory support
	Chairs: Dr K R Balakrishnan, Dr P Dhamodaran, Dr Srinivas Kumar, Dr Sudhir Kushwaha
13:15 – 13:27	My algorithm for short-term MCS: when, what device, and why Speaker: Dr Manreet Kanwar
13:27 – 13:39	How does waitlist time influence survival following heart transplant versus durable LVAD Speaker: Dr Nir Uriel
13:39 – 13:51	Pre-emptive durable MCS and delayed bridge to transplant Speaker: Dr Yang Hyun Cho

13:51 – 14:03	Non-invasive monitoring with durable MCS Speaker: Dr Kavitha Muthiah
14:03 – 14:15	Post LVAD surveillance and preventing complications Speaker: Dr Ravi Kumar
14:15 – 14:30	Q & A
14:30 – 15:00	Refreshment break 
15:00 – 16:15	SESSION H3 Emerging technologies: from concept to clinic
	Chairs: Dr Yang Hyun Cho, Dr Kumud Dhital, Dr Maryjane Farr, Dr Rajneesh Malhotra
15:00 – 15:12	MiVAD: a novel approach to cardiac assist Speaker: Dr Sudhir Kushwaha
15:12 – 15:24	BiVACOR: shiny new toy or the next game changer Speaker: Dr Kavitha Muthiah
15:24 – 15:36	EvaHeart III enters the clinical arena Speaker: Dr Tadashi Motomura
15:36 – 15:48	The MCS tool shed: durable options in translational and early clinic stages Speaker: Dr Nir Uriel
15:48 – 16:00	Advancing home grown solutions and the future of mechanical ventricular assist therapy in india Speaker: Dr K R Balakrishnan
16:00 – 16:15	Q & A
16:15 – 16:30	Refreshment break 

LUNG TRACK | Screen A

11:00 – 12:15	SESSION L1 Chronic lung allograft dysfunction: the long war
<i>BOS/RAS phenotyping, imaging-pathology correlation, immune/non-immune triggers, current management, and re-transplantation evidence, anchored to early detection and realistic outcome expectations.</i>	
	Chairs: Dr Giridhar Belur, Dr Basha Khan, Dr J S Parmar, Dr Unmil Shah

11:00 – 11:12	Acute lung allograft dysfunction and its intersection with BLAD and CLAD Speaker: Dr Stephen Juvet
11:12 – 11:24	BOS, RAS, mixed, unclassifiable: understanding CLAD phenotypes Speaker: Dr Vivek Singh
11:24 – 11:36	Insights into immune and non-immune triggers Speaker: Dr Selvi.C
11:36 – 11:48	Medical and interventional management of CLAD Speaker: Dr Kapil Iyer
11:48 – 12:00	Current outcomes after re-transplantation in CLAD Speaker: Dr Kewal Krishan
12:00 – 12:15	Q & A
12:15 – 13:15	Lunch & poster viewing 🍽️
13:15 – 14:30	SESSION L2 Emerging trends in recognising acute rejection
	Chairs: Dr Deepika, Dr Amit Patel, Dr Soumitra Roy, Dr Pavan Yadav
13:15 – 13:27	Emerging trends in recognition and management of acute cellular rejection Speaker: Dr Chetan Vaddepally
13:27 – 13:39	Will extra-corporeal photopheresis emerge as a frontline strategy in reducing ACR & CLAD? Speaker: Dr Battu Chaitanya
13:39 – 13:51	Single-cell proteomic insights into CLAD immunology Speaker: Dr Stephen Juvet
13:51 – 14:03	Integrate or replace? Molecular methods and surveillance lung biopsies Speaker: Dr Unmil Shah
14:03 – 14:15	Will graft, antibody, pathology (GAP) definition improve outcomes of AMR following lung transplantation Speaker: Dr J S Parmar
14:15 – 14:30	Q & A
14:30 – 15:00	Refreshment break ☕

15:00 – 16:15	SESSION L3 Pulmonary hypertension
	Chairs: Dr Mohana Krishnan, Dr Ashwin Mani, Dr Kaushik Mathivannan, Dr Supraja
15:00 – 15:12	How I treat group 3 pulmonary hypertension patients awaiting lung transplantation Speaker: Dr. RMPL Ramanathan
15:12 – 15:24	Lung transplantation for PH: objective risk stratification and proactive referral Speaker: Dr Srinivas Rajagopala
15:24 – 15:36	When to triage CTEPH patients towards lung transplantation Speaker: Dr Basha Khan
15:36 – 15:48	Why does post-transplant mortality remain disproportionately higher in recipients with PAH Speaker: Dr Vimi Varghese
15:48 – 16:00	Will sotatercept permit a bridge to delay lung transplantation, or simply mask underlying disease progression and entirely prevent timely transplant referral? Speaker: Dr J S Parmar
16:00 – 16:15	Q & A
16:15 – 16:30	<i>Refreshment break</i>
 MULTIDISCIPLINARY TRACK Screen C	
11:00 – 12:15	SESSION MD1 Pharmacological challenges in thoracic transplantation
	Chairs: Dr Brajesh Kunwar, Dr Shahid Merchant, Dr Sarvesh Pal Singh, Dr Chetan Vaddepally
11:00 – 11:12	Role for GLP-1 receptor agonists in thoracic transplantation Speaker: Dr Sriram Mahadevan
11:12 – 11:24	When do I change between CNIs and cell cycle inhibitors for adverse effects? Speaker: Dr Aishwarya Rajkumar
11:24 – 11:36	How to avoid antibiotic target concentration failure in ECLS and lung transplant recipients Speaker: Dr Tapaswi Krishna
11:36 – 11:48	GDMT has made us complacent about timely referral for heart transplantation Speaker: Dr Abraham Oomman

11:48 – 12:00	Beyond mTOR for CNI-related toxicity: betacept and beyond in lung transplantation Speaker: Dr Soumitra Roy
12:00 – 12:15	Q & A
12:15 – 13:15	Lunch & poster viewing 🍽️
13:15 – 14:30	SESSION MD2 Infectious disease in thoracic transplantation
	Chairs: Dr Sindura Koganti, Dr Moiz Lalani, Dr Sandeep Mittal, Dr Arindam Mukherjee
13:15 – 13:27	Managing unrecognised donor-derived XDR bacterial infections Speaker: Dr V Ramasubramanian
13:27 – 13:39	Invasive fungal infections post thoracic transplantation Speaker: Dr Ram Gopalakrishnan
13:39 – 13:51	Management of post-transplant CMV infection Speaker: Dr Monalisa Sahu
13:51 – 14:03	Balancing net immunosuppression Speaker: Dr RMPL Ramanathan
14:03 – 14:15	Utility and limitations of molecular platforms in early post-transplant sepsis Speaker: Dr Abdul Ghafur
14:15 – 14:30	Q & A
14:30 – 15:00	Refreshment break ☕
15:00 – 16:15	SESSION MD3 It takes a village: multi-disciplinary contribution in thoracic transplantation
	Chairs: Dr A R Gayathri Devi, Dr Priya Nair, Dr Vijil Rahulan, Dr Sandeep Seth
15:00 – 15:12	Gastroenterology: work-up and management of upper GI disorders pre- and post-lung transplantation Speaker: Dr Sarojini Parameswaran
15:12 – 15:24	Nephrology: managing renal failure following heart & lung transplantation Speaker: Dr M Saravanan

15:24 – 15:36	Haematology: pre-existing haematological disorders and impact on outcome following thoracic transplantation Speaker: Dr Prabhu P
15:36 – 15:48	Oncology post-thoracic transplant: an overview from donor exclusion to recipient cancers, and post-transplant lymphoproliferative disease Speaker: Dr Raja T
15:48 – 16:00	Bone marrow transplant: lung GVHD after BMT and BOS-CLAD; similarities and differences Speaker: Dr Ramya
16:00 – 16:15	Q & A
16:15 – 16:30	Refreshment break ☕

16:30 – 17:45	Parallel sessions
---------------	-------------------

16:30 – 17:45	What Journal Editors Want: Turning Clinical Experience into Publications
MAIN HALL SCREEN A	Unmissable for trainees and early-career clinicians: hear it from the editors – the golden nuggets on how to research, how to write, how to get published
16:30 – 17:45	Clinical Symposium – Advanced therapy for Pulmonary Arterial Hypertension
KAUVERY HALL	Chairs: Dr Ravi Kumar, Dr Talha Meeran, Dr B K S Sastry
16:30 – 16:35	Welcome and introduction Speaker: Dr B K S Sastry
16:35 – 16:50	Sotatercept in WHO FC III/IV – High risk PAH patients who are waitlisted or transplant potential Speaker: Dr J S Parmar
16:50 – 17:05	Epidemiology and severity of PAH in India Speaker: Dr Basha Khan
17:05 – 17:30	Reaching consensus on sotatercept use, and opportunities for clinical trials Moderated Panel & Open Discussion
17:30 – 17:40	Consensus, capture, and next steps Speaker: Dr Srinivas Rajagopala
17:40 – 17:45	Closing Remarks

16:30 – 17:45	Clinical Symposium – Mechanical Circulatory Support
KAUVERY HALL	Session Moderator: Dr Yang Hyun Cho
	Chairs: Dr K R Balakrishnan, Dr Rajneesh Malhotra, Dr Z S Meharwal
16:30 – 16:35	Welcome and Introduction Speaker: Dr Yang Hyun Cho
16:35 – 17:00	Navigating acute cardiogenic shock Speaker: Dr Manreet Kanwar
17:00 – 17:25	Who, When, Why: Patients selection for excellence in MCS outcomes Speaker: Dr Nir Uriel
17:25 – 17:40	Panel & open discussion
17:40 – 17:45	Closing Remarks
20:00	<i>Gala dinner & entertainment – all delegates</i>

DAY 3 – COMBINED TRACKS INTEGRATION, INNOVATION & THE FUTURE OF TRANSPLANTATION

Sunday, 4 October 2026

Joint session – Heart · Lung · Multidisciplinary

07:30 – 08:00 **Networking coffee** ☕

08:00 – 08:30 **Translational technologies: rapid fire presentations**

Rapid fire 5 minute presentations on the current status of selected translational technologies which are most likely to impact clinical practice.

Chairs: **Dr Suhas Dhulipala, Dr Jacob Jamesraj,
Dr Roopali Khanna, Dr Ajay Narasimhan**

08:00 – 08:05 Xenotransplantation
Presenter: Dr Dhuruv Sharma

08:05 – 08:10 3D bioprinting
Presenter: Dr Sameer Bhate

08:10 – 08:15 Ex situ immune modulation
Presenter: Dr Prakash M Ludhani

08:15 – 08:20 Gene editing for graft longevity
Presenter: Dr Sana Firdouse

08:20 – 08:30 Q & A

08:30 – 09:15 **JOINT PLENARY SESSION – KEYNOTE ORATION**

Chairs: **Dr Kapil Iyer, Dr Stephen Juvet, Dr Stephen Large,
Dr Anand Subrahmanyam**

08:30 – 08:55 When not to transplant: the hardest decision in thoracic transplantation
Speaker: Dr Kumud Dhital

08:55 – 09:15 Panel discussion (**Dr Ravi Kumar & Dr Srinivas Rajagopala**)

09:15 – 10:00	A call to arms: reclaiming responsible stewardship in donor organ allocation & procurement
	Chairpersons: Dr Ajay Aravind, Dr Kishore Gupta, Dr Pradeep Kumar, Dr R Mohan
09:15 – 09:25	Organ allocation – the coordinator’s dilemmas Presenter: Mr Ruban Victor
09:25 – 09:35	Organ procurement – the surgeon’s perspective Presenter: Dr Prem John
09:35 – 10:00	Q & A and panel discussion (Dr Karthick Babu S, Mr Shankar Ganesh)
10:00 – 10:30	Refreshment break 
10:30 – 12:00	Oral: surgical, medical, & ECMO case presentations
<i>Four cases each for surgical, medical, ECMO, imaging, and pathology categories (5 min presentation + 2 min discussion each). Faculty commentary, live audience voting. Two awards for each category.</i>	
	Chairs: Dr Arjun Ashok, Dr Ganapathy, Dr Ajay Padmanaban, Dr Mohammed Rehan Sayeed
10:30 – 11:00	4 Medical cases
11:00 – 11:30	4 Surgical cases
11:30 – 12:00	4 ECMO cases
12:00 – 13:00	Lunch & networking 
13:00 – 14:00	Oral: imaging & pathology case presentations
<i>Four cases each for surgical, medical, ECMO, imaging, pathology (5 min presentation + 2 min discussion each). Faculty commentary, live audience voting. 2 Awards for each category</i>	
	Chairpersons: Dr Pritam Chatterjee, Dr Sheba S K Jacob, Dr Ravi Kumar R, Dr Zeeshan Sakina Lakhani
13:00 – 13:30	4 Imaging cases
13:30 – 14:00	4 Pathology cases

14:00 – 14:15	AWARDS For posters, case presentations, oral research papers, and sponsors <i>Awards to be conferred by Dr Dhiren Shah & Dr Sandeep Seth</i>
	Chairperson: New INSHLT Executive
	Moderator: Dr Kishore Gupta
14:15 – 14:30	CONFERENCE CLOSURE
Closing remarks and vote of thanks Dr Dhiren Shah (INSHLT) Dr Prakash M Ludhani (Secretary – organising committee)	
Formal close of INSHLT 7th annual congress 2026	