

International Aortic Summit 2025 & Aortic Live Program

DAY 1 Friday - 10/01/2025

IST	CET	EST		TOPICS	SPEAKERS
8:30	4:00	22:00		Opening Remarks & Welcome	Dr. Bashi Velayudhan
8:45	4:15	22:15		Opening Remarks & Welcome	Prof. Heinz Jakob
Global Session 1					
			Moderators	Anbarasu Mohanraj, Mohamed Rehan, Yusuf M M, Pradeep Narayan, C S Hiremath	
9:00	4:30	22:30	Lecture	Aortic Surgery India - Current Scenario and Future Perspectives	Dr. Bashi V. Velayudhan
9:10	4:40	22:40	Lecture	TAR vs Non-TAR in Acute Type A Aortic Dissection	Dr. Worawong Slisatkorn
9:20	4:50	22:50	Lecture	Non-Occlusive Ischemic Colitis in Aortic Dissection	Dr. Ali Murtada
9:30	5:00	23:00	Lecture	TAVI - Surgeons Perspective	Dr. Ajay Kaul
9:40	5:10	23:10	Lecture	Uncomplicated Type B Aortic Dissection - A Misnomer & The Unmet Clinical Needs	Professor Mohamad Bashir
9:50	5:20	23:20		Discussion	
Aortic Live session 1					
			Moderators	Heinz Jacob, Mo Bashir, Bashi Velayudhan, Vivek Jawali, Manoj Durairaj	

IST	CET	EST	TOPICS	SPEAKERS	
10:00	5:30		Live Transmission	AORTIC LIVE - Case 1 - Minimally invasive descending thoracic aortic replacement following TAR-FET	Professor Randolph Wong
10:30	6:00	0:00	Surgical Demonstration	Commando Procedure for PVE Involving Mitro-Aortic Fibrosa	Professor Marco Di Eusanio
10:40	6:10	0:10	Surgical Demonstration	Redo FET in Pseudoaneurysm	Professor Marco Di Eusanio
10:50	6:20	0:20	Surgical Demonstration	ICAD - Case 1 - Redo Aortic Root Procedure	Professor Davide Pacini
11:10	6:40	0:40	Surgical Demonstration	ICAD - Case 2 - David's Procedure	Professor Roberto Di Bartolomeo
11:30	7:00	1:00	Surgical Demonstration	ICAD - Case 3 - Bentall's with Hemiarch in Takayasu arteritis	Professor Edward Chen
12:00	7:30	1:30	Surgical Demonstration	Open Thoracoabdominal Aortic Aneurysm Repair	Professor Germano Melisano
12:30	8:00	2:00	Surgical Demonstration	Step-by-step Hybrid Arch Aortic Surgery with the Thoraflex Hybrid Prosthesis	Professor Roberto Di Bartolomeo
12:40	8:10	2:10	Surgical Demonstration	Total Endovascular Repair of Aortic Arch	Dr. Luigi Lovato
13:15	8:45	2:45		Lunch	
Aortic Live session 2					
Moderators			Heinz Jacob, Mo Bashir, Ajay Yadav, Murali K, George Joseph, Zainulabedin Hamdullay, Muralikrishna Nekkanti		

IST	CET	EST		TOPICS	SPEAKERS
13:45	9:15	3:15	Live Transmission	AORTIC LIVE - Case 2 - Arch Branched Endograft in a chronic dissection	Professor Stephan Haulon
14:30	10:00	4:00	Surgical Demonstration	Minimal invasive endoscopic aortic root surgery	Professor Farhad Bakhtiary
15:15	10:45	4:45	Live Transmission	AORTIC LIVE - Case 4 - E-vita open NEO for the Treatment of Kommerell Diverticulum	Professor Martin Grabenwoger
16:00	11:30	5:30	Lecture	EVITA - Neo Experience	Professor Suk-Won Song
17:00	12:30	6:30	Surgical Demonstration	Ross Procedure - Tips and Tricks	Professor Ismail El-Hamamsy
17:20	12:50	6:50	Lecture	Optimal Valve choice for SAVR Patient - Future Valve in Valve	Dr L F Sridhar

DAY 2 Saturday - 11/01/2025

IST	CET	EST		TOPICS	SPEAKERS
Global Session 2					
Moderators			Jayakumar T K, L F Sridhar, Bineesh, Atanau Saha, Vivek Pillai		
8:45	4:15	22:15	Lecture	Machine Learning and Artificial Intelligence in Cardiovascular Surgery: Enhancing Outcomes and Predicting Complications	Professor John Elefteriades
8:55	4:25	22:25	Lecture	Modified Bentall with Single Patch Konno Enlargement (BeSPoKE) Plus Myectomy for Severe Aortic Stenosis and Small LVOT	Professor Eric Roselli

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9:05	4:35	22:35	Lecture	Technical Pitfalls for Fenestrated-Branched Endovascular Aortic Repair Following PETTICOAT	Professor Gustavo Oderich
9:15	4:45	22:45	Surgical Demonstration	Aortic Root Enlargement - The BoYang Technique	Professor Bo Yang
9:35	5:05	23:05	Lecture	Optimal Approach to VSRR/AV Repair with AI	Professor Edward P Chen
9:40	5:10	23:10		Discussion	
Global Session 2 - Thoracoabdominal aortic aneurysm					
			Moderators	N Sekar, Sathiyajith Bose, Vijay Shankar, Shivanesan Pitchai, Rochan Pant	
10:00	5:30	23:30	Surgical Demonstration	Open Thoracoabdominal Aortic Aneurysm Repair - Learning Points!	Professor Anthony Estrera
10:10	5:40	23:40	Lecture	Visceral Debranchng and TEVAR in TAAAR	Professor Gabriele Piffaretti
10:20	5:50	23:50	Lecture	Thoracoabdominal Aortic Aneurysm - Tips and Tricks	Dr. Mohammed Idhrees
10:30	6:00	0:00	Surgical Demonstration	Thoracoflo for Thoracoabdominal Aortic Aneurysm Repair	Professor Sabine Wipper
10:40	6:10	0:10		Discussion	
Global Session 3					
			Moderators	Richard Saldana, Srinivasa Babu, Rajendra Mohan Mathur, AKG Gokulae	
10:55	6:25	0:25	Lecture	Advance CV needle Technology in Aortic surgery	Dr Shaji Palangadan

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11:05	6:35	0:35	Lecture	Application of Generative AI and Augmented Reality in Cardiothoracic and Vascular Surgery	Dr. Karthik Ramesh
Global Session 4					
			Moderators	Sairam, Radhakrishnan Raju, Muralikrishna Nekkanti, Thiagarajamurthy, Rohit Nair	
11:10	6:40	0:40	Surgical Demonstration	Branch First Technique for Aortic Arch Repair	Professor George Matalanis
11:20	6:50	0:50	Lecture	European Uncomplicated Type B Aortic Repair (EU-TBAR) - Update	Professor Mohamad Bashir
11:30	7:00	1:00	Lecture	Approaching Malperfusion in Type A dissection	Professor Edward P Chen
11:40	7:10	1:10	Lecture	Hybrid Zone 2 Concept for Extensive Thoracic Aortic Aneurysms Repair	Professor Gabriele Piffaretti
11:50	7:20	1:20	Lecture	The Complexity of Aortic Root Infections	Professor Carlos Mestes
12:00	7:30	1:30	Lecture	Aortic Diameter in Asian Population	Dr. Bijoy Rajbanshi
12:10	7:40	1:40		Discussion	
Global Session 5					
			Moderators	Prasanna Simha, Periyasamy, Mohanty, Vimal Yadav, Manoj Nair	
12:30	8:00	2:00	Lecture	ARNI Benefits in HF Patients Post Revascularisation: What's New?	Dr S Aravind
12:40	8:10	2:10	Lecture	Translating guideline recommendations to clinical practice with Inclisiran	Dr.D.Prabhakar

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12:50	8:20	2:20	Surgical Demonstration	AVR with Epic max	TBD
12:55	8:25	2:25	Surgical Demonstration	Video Presentation	Dr. Mohammed Ibrahim
13:05	8:35	2:35	Lecture	FET and Simultaneous Extension for One Stage Treatment of Type I Aortic Dissection	Dr. Konstantinos Tsagakis
13:15	8:45	2:45		Lunch	
			Lunch-on-Symposium (Abott Session)	Life Time Management of AVR : Porcine Vs Bovine Panel Discussion	
			Speaker Dr. Praveen Varma	Moderator : Dr. Mohammed Idhrees Panel: Dr. Bashi Velaudhan, Dr. Pradeep Narayan, Dr. Krishna Prasad, Dr Sandeep Varma, Dr. Praveen Varma	
14:00	9:30	3:30	Keynote Lecture	Essen School of Thoracic Aortic Surgery: A 24-Year Journey	Professor Heinz Jakob
Global Session 6					
			Moderators	Rathinavel, Manoj Nair, Rohit Nair, Devagourou Velayoudam, Dhiren Shah	
14:30	10:00	4:00	Lecture	FET Expereince in Bologna	Professor Davide Pacini
14:40	10:10	4:10	Lecture	Ruptured Aortic False Lumen After Frozen Elephant Trunk in Chronic Aortic Dissection	Dr. Hazem El Beyrouiti
14:50	10:20	4:20	Lecture	Isolate Left Subclavian Artery In-Situ Fenestration During Zone 2 TEVAR	Professor Gabriele Piffaretti

IST	CET	EST		TOPICS	SPEAKERS
15:00	10:30	4:30	Lecture	How to Optimize Cerebral Perfusion During Circulatory Arrest	Dr Manoj Kuduvali
15:10	10:40	4:40	Lecture	Evolution of Clinical Practice in EACTS Guidelines	Professor Carlos Mestres
15:15	10:45	4:45	Lecture	New Fundamental and Clinical Findings on the Development and Treatment of Aortic Aneurysm and Thoracic Aortic Dissection	Dr Nimrat Grewal
15:25	10:55	4:55	Lecture	Management of Aorto-Vascular Disease Associated with the Bicuspid AV	Dr. Paneer Selvam
15:35	11:05	5:05	Lecture	Endovascular Management of the Arch Post Type A Dissections : MDM approach	Dr. Thodur Vasudevan
15:45	11:15	5:15		Discussion	
16:00	11:30	5:30	Case Based Discussion	Moderator: Mohamad Bashir, Mohammed Idhrees Panel: Edward Chen, Davide Pacini, Roberto Di Bartolomeo, Bashi Velayudhen, Heinz Jakob, Paneer Selvam	
16:45	12:15	6:15		Round Up of Day 1 & 2 - Closing Remarks	Professors Bashi & Jakob