

**CARDIOLOGICAL**  
**SOCIETY OF INDIA**  
KERALA CHAPTER



*Scientific Programme*

**SUMMER**

**CONFERENCE**

**MAY 2, 3 & 4 - 2025**

 **May 2, 3 & 4**

 **Raviz Kadavu, Kozhikode**

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# Message

We are excited to welcome you to the mega event- CSI-Kerala Chapter- Summer Conference. We invite you to delve into a transformative experience of memorable three days- May 2, 3 & 4 - 2025 @ Raviz Kadavu Resort, Kozhikode. We promise you a mesmerising platform to discover new vistas of knowledge and engagement in meaningful discussions with a stellar line of experts. Welcome to the splendorous and inviolable ambience of Kozhikode. May it feel like your own place.



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President



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Chairman - Scientific Committee



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## Day 1 - Friday 2nd MAY 2025 - CSI DM Prep Exam

14:45 - 15:00 pm

Introduction to the Programme : Dr. Asokan P K, Dr. John F John, Dr. Rajesh Muralidharan  
Patron & Clinical Expert : Dr. Rajesh G  
Chief Co-ordinator : Dr. Sajeer K T

Time	Case Presentations	Examinee	Examiners
15:00 - 15:45 pm	Case 1 - Congenital Heart Disease	Dr. Sethupathi & Dr. Richard Team SCTIMST, Trivandrum	Dr. Jagan Mohan Tharakan Dr. Zulfikar Ahamed Dr. VL Jayaprakash Dr. Rajesh G
15:45 - 16:30 pm	Case 2 - Valvular Heart Disease	Dr. Anand Sivaprasad & Dr. Dharmateja Team GMC, Trivandrum	Dr. RJ Manjuran Dr. Karunadas C P Dr. Govindan Unni Dr Kader Muneer
16:30 to 16:45	Tea & Networking		
16:45 - 17:30 pm	Case 3 - Cardiomyopathy	Dr. Aravind Dr. Abhiman Shetty Team GMC, Calicut	Dr. Sudhayakumar N Dr. KU Natarajan Dr. Sivaprasad K Dr. Raihanathul Misiriya
	My Secret Seven : My Favourite 7 Questions for Viva-Voce	<b>Speaker</b>	<b>Chairpersons</b>
17:30 - 20:10 pm 20 min each	Physical Findings	Dr. M N Krishnan	Dr. C G Bahuleyan Dr. C G Sajeev
	EKG	Dr. Narayanan Namboodiri	
	Chest X Ray	Dr. T G Jayakumar	
	Echo	Dr. Mathew Iype	
	Oximetry	Dr. Krishnamoorthy K M	
	Cath Study	Dr. Harkrishnan S	
	Haemodynamic Study	Dr. Rajesh G	
	Coronary Angiogram	Dr. Vinayakumar D	
	<b>Keynote address</b> - What you should NOT do in a DM examination ?	Dr. K Venugopal	
20:30 to Until Tired	Felicitation, Memory Creation & Dinner		

## Day 2 - Saturday 3rd MAY 2025

### Session 1 : (7 min presentations & 12 min discussion)

Time	Topic	Speaker	Chairpersons
8.20 - 9.00 am	Prevention & Management of Stent Dislodgement	Dr. Mukundan C	Dr. Bijumon Dr. Vinod Manikandan Dr. Arun Kumar G Dr. Viswanathan Dr. Ajay Nair
	High Thrombus Burden in PCI - A potpourri of interesting cases	Dr. Joseph Cardoz	
	How do I treat a late presenter of STEMI?	Dr. Harihara Subramania Sharma	
	Peri-operative Risk Assessment in Non-cardiac Surgery : Points not to forget!!	Dr. Mohammed Iesa	

### Session 2 : Free paper session (Award) (5min presentation + 2 min discussion)

Time	Topic	Speaker	Judges
9.00 - 9.45 am	Risk factor profile and framingham risk score of 450 persons screened on world heart day 2024	Dr. Zidhi Lingi GMC, Calicut	Dr. K Venugopal Dr. M N Krishnan Dr. Markose K P
	Do atrial high-rate episodes predict Atrial Fibrillation and Stroke risk in patients with cardiac Implantable electronic devices ? A prospective observational study	Dr. Sedhupathi SCTIMST, Trivandrum	
	Comparative study on major adverse cardiac outcomes in relation to timing of pharmacoinvasive percutaneous coronary intervention in patients presenting with anterior wall ST segment elevation myocardial infarction	Dr. Ramesh S GMC, Trivandrum	
	Correlation of Ecg, Chest X-ray With Rv Volume By MRI In Repaired TOF Patients With Pulmonary Regurgitation	Dr. Sumanyu Suresh SCTIMST, Trivandrum	
	Red cell distribution width (RDW) as a predictor of short term major adverse cardiac events (MACE) in acute coronary syndrome (ACS)	Dr. Anand Sivaprasad GMC, Trivandrum	
	Interatrial thickness as predictor of presence and severity of coronary artery disease	Dr. Krishnanunni V GMC, Kottayam	

**Session 3 : (7 min presentations & 12 min discussion)**

Time	Topic	Duration	Speaker	Chairpersons
9.45 - 10.25 am	Management of Infective Endocarditis : Updates and Novel Treatment Options		Dr. Bino Benjamin	Dr. Rajan Joseph Manjuran Dr. Raju George Dr. Mohammed Shalooob Dr. Sandeep Mohan Dr. Jayasree Nambiar
	Landmark Trials in Cardiology 2024 - 25		Dr. Shreeta Rajan Nair	
	Role of a Cardiologist in Cardio Kidney Metabolic (CKM) Syndrome		Dr. Mathew Iype	
	Cardiogenic Shock- Status Report 2025		Dr. Sajan Ahamed	

**Session 4 : (7 min presentations & 12 min discussion)**

Time	Topic	Speaker	Chairpersons
10.25 - 11.05 am	Intensive Lipid lowering therapy in cardio-vascular diseases	Dr. V L Jayaprakash	Dr. C G Sajeew Dr. Philipose John Dr. Manikantan T V Dr. Sadath Pareed Dr. Iqbal P T
	Ticagrelor mono therapy is good enough ! Time to do away with Aspirin.	Dr. Girish P V	
	LV Function Assessment: Time to end LVEF criteria ?	Dr. Praveen S	
	Six minute walk test : Underused tool for daily practice	Dr. Joby K Thomas	
11.05 - 11.15 am	Coffee break & Net working		

**Session 5 : (7 min presentations & 12 min discussion)**

Time	Topic	Speaker	Chairpersons
11.15 - 11.55 am	All that's thick is not HCM!	Dr. Hisham Ahamed	Dr. Saji Kuruttukulam Dr. Salman Salahuddin Dr. Sunil Roy T M Dr. Ajay K Gopal Dr. Anil Salim
	Role of Cardiac MRI in the evaluation of Cardiomyopathies	Dr. Jineesh	
	Genetic Screening in Cardiomyopathy	Dr. Kader Muneer	
	Calcium Score - Current Concepts & Clinical Implications in the Indian Perspective	Dr. Rajesh T	
11.55 am - 12.20 pm	Inauguration		

**Session 6 : Heart Failure Symposium (7 min presentations & 15 min discussion)**

Time	Topic	Speaker	Chairpersons
12.20 - 13.10 pm	Recent concepts and guidelines in the management of Heart Failure	Dr. Govindan Unni T	Dr. K Kunhali Dr. Geevar Zachariah Dr. Harikrishnan S Dr. Sajid Younus Dr. Eapen Punnoose Dr. Cherian George
	Obesity and Heart Failure - A New Dawn	Dr. George Koshy A	
	Present day heart failure drugs:Where are we 10 years after PARADIGM ?	Dr. Anil Roby	
	Hyperkalemia: A new treatment target in Heart Failure	Dr. Abhilash T G	
	Current state of device interventions in Heart Failure	Dr. Narayanan Namboodiri K K	
13.10 - 14.00 pm	Lunch		

**Session 7 : (7 min presentations & 12 min discussion)**

Time	Topic	Speaker	Chairpersons
14.00 - 14.40 pm	Approach to Left Main Bifurcation - PCI Techniques & Strategies	Dr. Karunadas C P	Dr. Ramakrishna Pillai Dr. Arshad M Dr. Balakrishnan N Dr. Gagan Velayudhan Dr. Ullas C S
	Role of Imaging in Optimising Results of LM PCI	Dr. Ramesh Natarajan	
	Approaches to the management of non-obstructive (vulnerable) plaque	Dr. Sandeep Mohanan	
	Balloon-embedded technique in LM PCI	Dr. Vinayakumar D	

**Session 8 : Annual Oration**

Time	Topic	Speaker	Chairpersons
14.40 - 14.55 pm	Cardiology in 21st Century	Dr. Abdul Khader S	Dr. Sudhayakumar N Dr. Sivaprasad K Dr. Sasikumar M Dr. Sivasankaran S Dr. Mohanan K S

**Session 9 : Debate (7 min presentations & 10 min discussion)**

Time	Topic	Speaker	Chairpersons
14.55 - 15.20 pm	<b>Viability Testing - Role in Coronary Re-vascularisation</b>		Dr. John F John Dr. Deepu Rajendran Dr. George Koshy Dr. Deepak Nandan Dr. Deepak Raju
	Myocardial viability testing should be done prior to revascularisation	Dr. E Rajeev	
	Myocardial viability testing is obsolete in 2025	Dr. Nandakumar S	
	Rebuttal & Conclusion		

**Session 10 : Hypertension Symposium (7 min presentations & 12 min discussion)**

Time	Topic	Speaker	Chairpersons
15.15 - 15.55 pm	Update on Hypertension : Which therapy is best suited for India ?	Dr. Tiny Nair	Dr. P P Mohanan Dr. George Thayil Dr. SS Binu Dr. C C Velayudhan Dr. Jasheel EKH
	Intervention management of Hypertension	Dr. Arun Gopi	
	Secondary Hypertension : A check-list	Dr. Blessen V	
	Adherence to Cardiac Drugs in Indian Scenario	Dr. Jaideep Menon	
15.55 - 16.05 pm	Coffee Break & Net working		

**Session 11 : Calcium Symposium (7 min presentations & 19 min discussion)**

Time	Topic	Speaker	Chairpersons
16.05 - 16.40 pm	Device Selection in Calcific Lesion	Dr. C G Bahuleyan	Dr. Ali Faizal Dr. Joby K Thomas Dr. Jossy Chacko Dr. Paul Thomas Dr. Krishna Kumar P
	Coronary Atherectomy : Case selection & Procedural challenges	Dr. Deepak Davidson	
	PCI in Calcific Nodule : Tough nut to crack	Dr. Cibi Issac	

**Session 12 : Women in Cardiology (7 min presentations & 9 min discussion)**

Time	Topic	Speaker	Chairpersons
16.40 - 17:10 pm	Spontaneous Coronary Artery Dissection : To stent or not to stent ?	Dr. Sunitha Viswanathan	Dr. Padmaja N P Dr. Prabha Nini Gupta Dr. Saritha Sekhar Dr. Dolly Mathew Dr. Rachel Daniel
	Peri-partum cardio myopathy : What's New ?	Dr. Raihanathal Misiriya K J	
	Hypertension & Pregnancy	Dr. Rajalekshmi S	

**Session 13 : Cardio - Obstetrics Symposium (10 mins)**

Time	Topic	Panel Discussion
17:10 - 17.20 pm	Cardio-obstetrics An evolving sub-speciality in Cardiology. How to start the programme ?	Dr. Prabha Nini Gupta, Dr. Rajalekshmi S Dr. Padmaja N P, Dr. Raihanathul Misiriya, Dr. Saritha Sekhar, Dr. Dolly Mathew, Dr. Rachel Daniel



**Session 14 : Electrophysiology Symposium (7 min presentations & 15 min discussion)**

Time	Topic	Speaker	Chairpersons
17.20 - 18.10 pm	Are all VPCs benign?	Dr. Praveen G Pai	Dr. Meera R Dr. Jyothi Vijay M S Dr. Thomas Mathew Dr. Manoj Kumar P Dr. Haridas P V
	Conduction System Pacing - Present & Future	Dr. Anees T	
	Recent Trends in the Treatment of AF	Dr. K U Natarajan	
	Exercise & Sudden-cardiac death	Dr Sajeer K T	
	Chat GPT and Other LLMs in Cardiology : Time to Wake up to Reality!	Dr. Sujay Renga	

**Session 15 : Paediatric Corner (7 min presentations & 9 min discussion)**

Time	Topic	Speaker	Chairpersons
18.10 - 18.40 pm	TPVR in Tetralogy : The match-making dilemma	Dr. Edwin Francis	Dr. Zulfikar Ahamed M Dr. Krishnamoorthy K M Dr. Arun Gopalakrishnan Dr. Renu Kurup
	Virtual Imaging in Complex CHD	Dr. Mahesh K	
	Novel interventions in paediatric populations	Dr. Anil S R	
19:00 pm	General Body Meeting		
20:00 to Until Tired	Gala Dinner		

**DAY 3 - Sunday 4th MAY 2025****Session 16 : (5 min presentation & 10 min discussion)**

Time	Topic	Speaker	Chairpersons
8.20 - 8.50 am	Radiation Safety for Cardiologists : A Novel Concept	Dr. Tahsin Neduvanchery	Dr. Mathew Abraham Dr. Manoj Thomas Dr. Suneesh Kalliyath Dr. Manoj Ravi Dr. Sherief S
	Ultra Low Contrast. PCI - How do I do it ?	Dr. Manu R	
	Update on Pulmonary Embolism	Dr. Sreekala P	
	The great masquerader of our times : Cardiac Amyloidosis unveiled	Dr. RaghuRam A Krishnan	

**Session 17 : (7 min presentation & 12 min discussion)**

Time	Topic	Speaker	Chairpersons
8.50 - 9.30 am	Neuro Intervention for Cardiologists - Tips & Tricks	Dr. Rajiv Zachariah	Dr. Mohammed Musthafa Dr. Leena Thomas Dr Prashanth S Dr. Showjad Muhammed Dr. Shajudeen K
	Device closure of Post MI VSR: When & How ?	Dr. Ramakrishna C D	
	Non- Left Main Bifurcation PCI - Tips & Tricks	Dr. K P Balakrishnan	
	IVUS in Complex PCI: How it changed my strategy ?	Dr. Ravi Cherian	

**Session 18 : (7 min presentation & 15 min discussion)**

Time	Topic	Speaker	Chairpersons
9.30 - 10.20 am	Complex PCI in HBR Patients - Striking the Balance	Dr. P Raveendran	Dr. Jithu Sam Rajan Dr. Devarajan K A Dr. V V Krishnakumar Dr. Vinu A Dr. Muhammed Arif
	Complete or Incomplete Revascularisation in ACS : Is the story complete ?	Dr. Thrudeep Sagar	
	Intra-Coronary Lytic Therapy in PCI	Dr. P B Jayagopal	
	STEMI in Calcified Lesion: How to tackle ?	Dr. Sunil Pisharody	
	PCI in high thrombotic burden : How to achieve the best flow ?	Dr. Jacob Joseph	

**Session 19 : (7 min presentation & 15 min discussion)**

Time	Topic	Speaker	Chairpersons
10.20 - 11.05 am	Retrograde CTO - An expert's approach	Dr. Pratap Kumar N	Dr. Sivaprasad K Dr. T Rajesh Dr. Haridasan V Dr. Aswin Paul Dr. Rupesh George
	Antegrade CTO - How I got out when I got stuck!	Dr. Anoop Gopinath	
	Coronary Physiology to Plan & Optimise PCI	Dr. Madhu Sreedharan	
	Feasibility & Safety of Non-contrast OCT	Dr. Mahesh N K	
	Illuminating interventions ; OCT in daily cathlab practice	Dr. Louie Fischer	
11.05 - 11.15 am	Coffee Break & Net working		

**Session 20 : Coronary Imaging - Basics & Beyond - Mentoring On-Stage**

Time	Topic	Speaker	Chairpersons
11.15 - 11.30 am	OCT	Mentor: Dr. Rony Mathew	Mentee : Dr. Mathews Paul
11.30 - 11.45 am	IVUS	Mentor: Dr. Sajan Narayan	Mentee : Dr. Praveen S V

**Session 21 : (7 min presentation & 9 min discussion)**

Time	Topic	Speaker	Chairpersons
11.45 am - 12.15 pm	How to approach challenging aortic anatomy for EVAR ?	Dr. Placid Sebastin	Dr. Asishkumar M Dr. Sunil Sivasdas Dr. Somanathan C Dr. Shajeem O Dr. Sudeep Koshy
	Endovascular Approach to Mitral Valve Disease	Dr. Rajiv C	
	Prothetic Para-valvular Leak - How to plan your treatment strategy ?	Dr. Rajesh G	

**Session 22 : DCB Symposium (7 min presentation & 9 min discussion)**

Time	Topic	Speaker	Chairpersons
12.15 - 12.45 pm	Current DCB technologies and evolving indications	Dr. Salman Salahuddin	Dr. Jabir Abdullakutty Dr. Rajesh K F Dr. Mangalanandan Dr Sajan Ahamed Dr. Paul Thomas
	DCB in Acute Coronary Syndromes	Dr. Umesan C V	
	DCB in LMCA & MVD - How, When & Why ?	Dr. Sivaprasad K	

**Session 23 : TAVI Symposium (7 min presentation & 12 min discussion)**

Time	Topic	Speaker	Chairpersons
12.45 - 13.25 pm	How to read a CT prior to TAVI ?	Dr. Bijulal S	Dr. Mahesh N K Dr. Vijo George Dr. Vinod G V Dr. Shreetal Rajan Nair Dr. Krishnakuamr B
	TAVI for Aortic Regurgitation : Challenges & Techniques	Dr. Shafeek Mattummal	
	Tips & tricks to achieve best results in TAVI	Dr. Ashish Kumar M	
	Approach to Valve-in-Valve TAVI	Dr. S M Ashraf	
13:25-14:30 pm	Cardiology Premier League Quiz Competition and Working Lunch	Dr. Harikrishnan S, Dr. Abhilash S P	
14.30 pm	Valedictory Function		

## Day 2 - Saturday 3rd MAY 2025

### E - Poster Presentation (Presentation 4 mins + 1 mins Discussion)

#### Hall - B

Time	Topic	Speaker	Judges
1.00 - 2.15 pm	Clinical and angiographic profile of acute coronary syndrome patients with de winter sign and 'N' terminal wave.	Dr. Harikishore GM C, Calicut	Dr. Mangalanandan P Dr. Raveendran P
	Clinical profile and outcomes of patients with prosthetic heart valves presenting with symptoms in a tertiary care centre in south india.	Dr. Vishnu R I GM C, Trivandrum	
	Short term major bleeding manifestations and its outcome in patients receiving primary percutaneous coronary intervention in a tertiary care centre.	Dr. Ashika Shukkoor GM C, Trivandrum	
	Outcomes of balloon-embedded stenting in coronary bifurcation lesions : A prospective descriptive study.	Dr. Kapil R Global Cardiac Centre, Adimali	
	CTO scoring systems : which one is best for predicting success in chronic total occlusion interventions in.	Dr. Dharshan P GM C, Trivandrum	
	A prospective cohort study comparing the pacing parametrs and outcomes of left bundle branch pacing with conventional dual chamber RV pacing in a tertiary care centre.	Dr. Abhiram Santhosh GM C, Trivandrum	
	A single center experience with the use of occlunx septal occluder for closure of atrial septal defects.	Dr. N Sharath GM C, Trivandrum	
	Regional myocardial tissue doppler velocities in patients with chronic stable angina with and without LV dysfunction undergoing elective ptca.	Dr. Kishore Ravindranath GM C, Kottayam	
	Coagulation abnormalities in cyanotic congenital heart diseases undergoing staged palliative surgery - a single center observational study.	Dr. Deepak George S C T, Trivandrum	
	Analysis of patients presenting with syncope or presyncope by using head up tilt test.	Dr. Farhan P K GM C, Calicut	
	Angiographic profile and clinical outcome in repeat revascularization in patients with multivessel percutaneous coronary intervention.	Dr. T Dharmatheja GM C, Trivandrum	
	Case of constrictive pericarditis.	Dr. Hemanth R, GM C, Trivandrum	
	Outcomes of PCI in multi-vessel disease : A single center observational study.	Dr. B Abhilash Nair, A I M S, Ernakulam	
	Assessment of incidence, angiographic and procedural characteristics of patients developing no reflow after primary percutaneous coronary intervention.	Dr. Sruthi R GM C, Trivandrum	
	Outcomes of atrial septal defect in patients above 50 years of age.	Dr. P Harish, S C T, Trivandrum	



## Scientific Partners



## Conference Secretariat

Room No: 7030, Baby Memorial Hospital  
Indira Gandhi Road, Calicut