

Dear Friends and Colleagues,

The most awaited Annual Conference of the Indian College of Cardiology Kerala Chapter has arrived and wonderful exotic venue "**The Taj Bekal Resort and Spa**" is beckoning you on 24th and 25th September 2022 for a great scientific extravaganza.

This venue is unique with its location and scenic beauty. It is a high-end resort with beach access which reflects the spirit of the sea and backwaters stylishly woven together.

The scientific programme will be focusing on the latest updates in interventional and non-Interventional cardiology. We have included back to basics session, Imaging session, Arrhythmias, Hypertension and Diabetes, Heart Failure session and debate on treatment strategies which will definitely enlighten all of us in all aspects of interventional and non-interventional cardiology and also included award paper session for post graduate students and interesting quiz for all attendees.

We want this conference to have a long-lasting impression on you with rich academic feast, warm hospitality and memorable stay in one of the best kept secret location. Once again, a warm welcome to Bekal for ICC Kerala annual conference 2022.



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President



Dr Sasikumar M President Elect



Dr Vinod Thomas Vice President



Dr Placid Sebastian *Secretary*



Dr Sujay Renga Treasurer



Dr Raveendran POrganising Chairman



Dr Ramakrishna C D *Organising Secretary*

Registration Fee

Delegate - ₹1000/-

PG Students - ₹500/-

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Session 1: "Back to Basics" (Refresh the Knowledge)

(1) 9:00 am - 9:45 am

(12 min talk + 3 min discussion)

Time	Торіс	Speaker	Chairpersons
09:00 am - 09:15 am	Hemodynamics of mitral regurgitation – Clinical applications	Dr Jagan Mohan Tharakan	
09:16 am - 09:30 am	Hemodynamics of cyanotic congenital heart disease – Simplified approach	Dr Zulfikar Ahamed	Dr Sudhayakumar N Dr George Koshy A Dr Krishnamoorthy K M
09:31 am - 09:45 am	CXR and ECG in congenital heart disease – Tips for diagnosis	Dr Renu R Nair	DI KISIIIaIIIOOTTIY KM

Session 2: "Light into the tunnel" (Sessions on Imaging)

9:45 am - 10:30 am

(8 min talk + 3 min discussion)

Time	Торіс	Speaker	Chairpersons
09:45 am - 09:56 am	TEE in adult congenital heart disease	Dr Salman Salahuddin	Dr Sajeev C G
09:57 am - 10:07 am		Dr Abhilash S P	Dr Arshad M
10:08 am - 10:18 am		Dr Rajiv C	Dr Suresh Davies
10:19 am - 10:30 am		Dr Deepak Davidson	Dr Shajudeen Kayakkal

① 10:30 am -10:45 am Inauguration



● 10:45 am -11:00 am

Tea



Session 3: Presidential Oration

11:00 am - 11:20 am

Time	Торіс	Speaker	Chairpersons
11:00 am - 11:20 am	Presidential Oration	Dr Binu S S	Dr Rajan Joseph Manjuran Dr Jagan Mohan Tharakan Dr Kunhali K

Session 4: Guest Lecture

(\) 11:20 am - 11:40 am

Time	Торіс	Speaker	Chairpersons
11:20 am - 11:40 am	Tips and Tricks for PTMC	Dr Rajasekhar D	Dr Venugopal K Dr Sasi Kumar M

Session 5: Arrhythmias

11:40 am - 12:15pm

(9 min talk + 3min discussion)

Time	Торіс	Speaker	Chairpersons
11:40 am - 11:52 am	VT in a structurally normal heart – How to approach	Dr Ajit Thachil	Dr Bhim Shankar
11:53 am - 12:04 pm	Atrial fibrillation management update (Integrated AF care)	Dr Narayanan Namboodiri K K	Dr Anees Thajudeen Dr Vivek Pillai
12:04 pm - 12:15 pm	Inappropriate ICD shocks - Identification and management	Dr Arun Gopi	

Session 6: Award paper session

(12:15 pm - 01:15 pm

(7min talk + 3min discussion)

Time	Торіс	Speaker	Chairpersons
12:15 pm - 12:25 pm	Association of impact of 22 q 11.2 deletion in conotruncal defects – A prospective observational study	Dr Deepanjan Bhattacharya, SCTIMST, TVM	
12:26 pm - 12:35 pm	Personalized Allocation of Aspirin Therapy for Secondary Prevention of Coronary Artery Disease"	Dr Nischal Hegde, AIMS, Kochi	
12:36 pm - 12:45 pm	Comparison of aortic wall stress and strain assessment in patients with bicuspid aortic valve and trileaflet aortic valve - Echocardiographic study	Dr Anoop, GMC, TVM	Dr Sudhayakumar N
12:46 pm - 12:55 pm	A prospective observational study on STEMI patients undergoing late angiogram and the interventions based on the angiographic finding	Dr Joyali Kandathil, GMC, TVM	Dr Prabha Nini Gupta Dr Rajesh G Dr Navin Mathew
12:56 pm - 01:05 pm	Prediction of echo markers of LA fibrosis to AF burden LA reservoir strain and total atrial conduction	Dr Vijay Nagappa, AIMS, Kochi	
01:06 pm - 01:15 pm	Speckle tracking echo cardiography mechanical dispersion as a risk marker for ventricular arrhythmia in hypbrtrophic cardiomyopathy and its correlation with fibrosis on cardiac MRI, sudden cardiac death scores.	Dr Sravan Kumar, SCTIMST, TVM	

(-) 01:15 pm - 02:15 pm

Lunch and GBM



Cardiology All Round



Session 7: Systemic Arterial Hypertension

O2:15 pm - 02:45 pm

(8 min talk + 2 min discussion)

Time	Торіс	Speaker	Chairpersons
02:15 pm - 02:25 pm	Diuretics - still the best for hypertension management?	Dr Anil Balachandran	Dr George Thayil
02:26 pm - 02:35 pm	Newer CCB and ARB - Is it old wine in new bottles or something different	Dr Hisham Ahamed	Dr Mohammed Iesa Dr Saritha Krishnakumar
02:36 pm - 02:45 pm	Interventions in hypertension management	Dr Ramakrishna Pillai V	Dr Zameel Abdul

Session 8: Dyslipidemia and Diabetes

O2:45 pm - 03:15 pm

(8 min talk + 2 min discussion)

Time	Торіс	Speaker	Chairpersons
02:45 pm - 02:55 pm 02:56 pm - 03:05 pm	Dysglycaemia and heart Role of GLP-1 analogues in	Dr Anand Kumar V Dr Jabir Abdullakutty	Dr Markose K P
03:06 pm - 03:15 pm	cardiology What is new in management of	Dr George Koshy A	Dr Sheeba George Dr Anil Roby
03.00 μπ ² 03.13 μπ	dyslipidemia	Di deorge Rosily A	Dr Saidalavi

Session 9: Heart Failure

- 03:15 pm - 03:45 pm

(8 min talk + 2 min discussion)

Time	Торіс	Speaker	Chairpersons
03:15 pm - 03:25 pm	Cardiac transplantation – How to work up in advanced heart failure patient	Dr Girish P V	
03:26 pm - 03:35 pm	ARNI in HF : Impacting outcomes across the HF spectrum	Dr Bino Benjamin	Dr Ali Faizal Dr Deepak Raju
03:36 pm - 03:45 pm	HFpEF evaluation and treatment	Dr Umesan C V	Dr Gagan Velayudhan Dr Neoman
			Dr Neoman



○ 03:45 pm - 04:00 pm



Tea

Session 10: Interventional cardiology

(L) 04:00 pm - 05:00 pm

(8 min talk + 2 min discussion)

Time	Торіс	Speaker	Chairpersons
04:00 pm - 04:10 pm	Antegrade or retrograde in CTO PCI – How to plan the strategy	Dr Prathap Kumar N	
04:11 pm - 04:20 pm	Bifurcation PCI - Update on techniques and optimization	Dr Asokan P K	Dr Mahesh N K
04:21 pm - 04:30 pm	Cerebral protection in TAVI	Dr Jayesh Bhaskaran	Dr Placid Sebastian
04:31 pm - 04:40 pm	Newer valves for TAVI	Dr Bijulal S	Dr Muhammed Musthafa
04:41 pm - 04:50 pm	Trans catheter MV replacement - Tips and tricks	Dr Ashish Kumar M	Dr Renjukumar B C
04:51 pm - 05:00 pm	Large ASD with inadequate rims - Tips for device closure	Dr Edwin Francis	

Session 11: Quiz

(1) 05:00 pm - 05:30 pm

Time	Торіс	Quiz master	Jury of appeal
05:00 pm - 05:30 pm	Cardiology Audience Quiz	Dr Sajan Ahmad Z	Dr Naveen Mathew

Day 02 25th September 2022, Sunday

Session 12: CAD

(J) 09:00 am - 09:50 am

(9 min talk + 3min discussion)

Time	Торіс	Speaker	Chairpersons
09:00 am - 09:12 am	IVUS and OCT – where to prefer one over the other	Dr Rajesh Muraleedharan	
09:13 am - 09:24 am	Indian stents Vs Multinational stents – Equivalence attained?	Dr Mangalanandan P	Dr Balakrishnan N A Dr Raveendran P
09:25 am - 09:36 am	Stent selection in high bleeding risk patients	Dr Ashraf S M	Dr Manoj Ravi
09:37 am - 09:50 am	A guide to selection of ideal guidewire and catheter in difficult PCI	Dr Vinayakumar D	Dr Sajeer KT

Debate

② 09:50 am - 10:30 am

Culprit Vessel Vs Complete Vessel Revascularization Strategies in STEMI

Time	Торіс	Speaker	Chairpersons
09:50 am - 10:03 am	Culprit vessel revascularization	Dr Sunitha Viswanathan	
10:03 am - 10:16 am	Complete revascularization	Dr Sajan Narayanan	Dr Saji Kuruttukulam
10:16 am - 10:20 am	Rebuttal	Dr Sunitha Viswanathan	Dr Vinod Thomas
10:20 am - 10:24 am	Rebuttal	Dr Sajan Narayanan	Dr Sreekala P
10:24 am - 10:30 am	Discussion and concluding remarks by chairpersons		Dr Krishnakumar K

10:30 am - 10:45 am

Tea ┌^{??}

Session 13: Go with the guidelines

(a) 10:45 am - 11:15 am

(12 min talk + 3min discussion)

Time	Торіс	Speaker	Chairpersons
10:45 am - 11:00 am	Acute and chronic heart failure ACC 2022 and ESC 2021 guidelines	Dr Jayagopal P B	Dr Mathew Abraham
11:01 am - 11:15 am	CVD prevention ESC 2021 and ACC 2019	Dr Stigi Joseph	Dr Philipose John Dr Jithu Sam

Session 14: Therapeutics

○ 11:15 am - 12:05 pm

(8 min talk + 2min discussion)

Time	Торіс	Speaker	Chairpersons	
11:15 am - 11:25 am	Anti-Coagulation in pregnancy	Dr Sreejith Valappil		
11:26 am - 11:35 am	Mavacamten in HOCM with preserved EF	Dr James Thomas	Dr Balakrishnan K P	
11:36 am - 11:45 am	The role of dapagliflozin in patients with heart failure	Dr Abdul Mansoor	Dr Manoj Kumar P Dr Nandakumar S	
11:46 am - 11:55 am	Present status on single or DAPT in post PCI	Dr Anil Kumar R	Dr Antony P Pathadan	
11:56 am - 12:05 pm	Dual pathway inhibition vs DAPT for CAD management	Dr Cibu Mathew		

Health and Wealth





Session 15: Health is always wealth

(P) 12:05 pm - 12:20 pm

(12 min talk + 3min discussion)

Time	Торіс	Speaker	Chairpersons
12:05 pm - 12:20 pm	Exercise prescription for health professionals	Dr Sujay Renga	Dr Deepak Davidson Dr Anil Balachandran Dr Kiran Jacob

Session 16: Wealth is also Health!!

(12:20 pm - 12:35 pm

(12 min talk + 3min discussion)

Time	Торіс	Speaker	Chairpersons
12:20 pm - 12:35 pm	Financial health pearls for health professionals	Mr Premnath S Pai (Geojit)	Dr Kunhali K

Session 17: New kids on the block

(/) 12:35 pm - 1:25 pm

(8 min talk + 2min discussion)

Time	Торіс	Speaker	Chairpersons
	A quick look into the latest arrivals in cardiac practice		
	Drugs		
12:35 pm - 12:45 pm	Bempedoic acid	Dr Manu R Varma	Dr Rajeev E
12:45 pm - 12:55 pm	Vericiquat	Dr Saji Subramanian	Dr Vinod G V
	Devices	,	Dr Suneesh
12:55 pm - 01:05 pm	New Impella device – world's smallest heart pump	Dr Rajesh T	Dr Pramod P C
01:05 pm - 01:15 pm	Conduction system pacing leads	Dr Vivek Pillai	
01:15 pm - 01:25 pm	Excimer laser	Dr Deepak Davidson	

◯ 01:25 pm

Concluding remarks and Lunch



Notes

Notes

Academic Sponsors















































Conference Secretariat

Dr Ramakrishna C D **Prof of Cardiology Organising Secretary**



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