



AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE

AIMS Ponekkara P.O. Kochi-41

DEPARTMENT OF CARDIOLOGY

PG TEACHING SCHEDULE FOR THE MONTH OF DECEMBER 2025

THEORY (TIME: 8 AM – 9 AM)

DATE	TOPIC	FACULTY
02/12/2025	Hemodynamics of constrictive pericarditis 1	Dr. KU Natarajan
09/12/2025	Hemodynamics of constrictive pericarditis 2 (contd)	Dr. KU Natarajan
16/12/2025	ECG of atrial fibrillation	Dr. KU Natarajan
23/12/2025	ECG of Broad QRS tachycardia	Dr. KU Natarajan

SEMINAR (TIME: 8 AM – 9 AM)

(Attendees: All faculties and PGs)

DATE	TOPIC	PRESENTER	FACULTY
01/12/2025	Aortic dissection	Dr. Supriya	Dr. Rajesh/ Dr. Navin
08/12/2025	Aortic dissection (contd)	Dr. Supriya	Dr. Rajesh T/ Dr. Jaideep
15/12/2025	Evaluation of syncope	Dr. Akshay	Dr. Rajesh T/ Dr. Jaideep
22/12/2025	Jugular venous pressure	Dr. Paarth	Dr. Jaideep / Dr. Rajesh
29/12/2025	Jugular venous pressure (contd)	Dr. Paarth	Dr. Jaideep / Dr. Rajesh

CASE PRESENTATION (PAEDIATRIC) (TIME: 8.15 AM - 9.30 AM)
(Attendees: All faculties and PGs)

DATE	TOPIC	PRESENTER	FACULTY
04/12/2025	RHD-Severe MS with AF	Dr. Sai Chandra	Dr. Krishnakumar/ Dr. Rajesh T/ Dr. Praveen G Pai
11/12/2025	Ebstein anomaly	Dr. Aswin	Dr. Krishnakumar/ Dr. Rajesh T/ Dr. Jaideep
18/12/2025	VSD+ PS	Dr. Anjali	Dr. Krishnakumar
25/12/2025	PDA	Dr. Amith	Dr. Krishnakumar/ Dr. Rajesh T

GROUP DISCUSSION (CARDIOLOGY TEAM MEETING) (TIME: 10 AM - 12 PM)
(Attendees: All faculties and PGs)

DATE	TOPIC	FACULTY
06/12/2025	Suchitra 2118216 Case of RVEMF Plan:Heart transplantation Mohammad 2931869 RHD with infective endocarditis Plan : medical management	Dr. Rajesh T Dr. Rajesh Khannan Dr. Vijaykumar Dr. Praveen Varma Dr. Aineesh Dr. Aswin Raj Dr. Sai Chandra Dr. Meenu Dr. Yamini Dr. Supriya Dr. Hargun Dr. Paarth Dr. Akshay
13/12/2025	Pradeep kkumar vv 39/m 2930382 Dyslipidemia Recent acs-nstemi Cag DVD-LAD and LCX all segments are viable Plan PTCA with 2 DES Harikumar 1092669 T2dm pvod dlp hypothyroidism Cabg vs ptca to RCA with FFR PLAN CABG	-do-
27/12/2025	JOSEPH CHERIAN 1159403 case of BAV severe AS moderate MR s/p AVR perimount	-do-

bioprosthetic valve recent echo degenerative prosthetic valve with moserate as with high gradients Plan for TAVR if patient is affordable Krishnan 2934373 Recent IWMI CAG: TVD s/p poba to RCA PLAN PTCA to LAD with rota ablation	
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JOURNAL CLUB (TIME: 8.30 AM – 9.30 AM)
(Attendees: All faculties and PGs)

DATE	TOPIC	PRESENTER	FACULTY
03/12/2025	Christian Spaulding, Florian Krackhardt, et.al, Comparing a strategy of sirolimus-eluting balloon treatment to drug-eluting stent implantation in de novo coronary lesions in all-comers: Design and rationale of the SELUTION DeNovo Trial, Am Heart J. 2023 Apr:258:77-84. doi: 10.1016/j.ahj.2023.01.007. Epub 2023 Jan 13.	Dr. Meenu	Dr. Navin Mathew/ Dr. Hisham Ahmed
10/12/2025	Prospective randomized single-blind multicenter study to assess the safety and effectiveness of the SELUTION SLR 014 drug eluting balloon in the treatment of subjects with in-stent restenosis: Rationale and design, Am Heart J. 2025 Jun:284:11-19. doi: 10.1016/j.ahj.2025.02.001 Epub 2025 Feb 12.	Dr. Aineesh	Dr. Jaideep / Dr. Rajesh/ Dr. Navin
17/12/2025	Michael J. Mack, Martin B. Leon, Vinod H. Thourani, Raj Makkar, Susheel K. Kodali, M.D, Transcatheter Aortic-Valve Replacement with a Balloon-Expandable Valve in Low-Risk Patients, Published March 16, 2019, N Engl J Med 2019;380:1695-1705, DOI: , 0.1056/NEJMoa1814052, VOL. 380 NO. 18	Dr. Sai	Dr. Jaideep / Dr. Rajesh/ Dr. Navin

SYMPOSIUM (CARD- RADS Imaging) (TIME: 9.30 AM – 10 AM)
(Attendees: All PGs)

DATE	TOPIC	FACULTY
05/12/2025	RVEMF	Dr. Rajesh Kannan/ Dr. Rajesh T
12/12/2025	Myocarditis	Dr. Rajesh Kannan/ Dr. Rajesh T
19/12/2025	SARCOIDOSIS	Dr. Hisham / Dr. Vijaykumar / Dr. Harikrishnan/ Dr. Rajesh Kannan
26/12/2025	Amyloidosis	Dr. Vijaykumar / Dr. Harikrishnan/ Dr. Rajesh Kannan

MORTALITY MEETING (TIME: 9.15 AM – 10 AM)

DATE	TOPIC	ATTENDEES
22/12/2025	Venkiteswaran K. # 304221CAD- ACS- NSTEMI CAG(17/12/25) - Double vessel disease S/P PTCA - LMCA to LAD (3.5 x 23 Xience Sierra) and proximal RCA(3.5 x 16 megatron) on 19/12/25 Post PTCA Intracranial bleed Coagulopathy Acute Kidney Injury	All PGs & Faculties
23/12/2025	Ravindran K.G. MRD # 692996 Metabolic acidosis Sepsis Cardiogenic shock Aspiration Pneumonia Coronary artery Disease , CKD, Type II diabetes mellitus, Systemic Hypertension	All PGs & Faculties

CLINICAL PATHOLOGY MEETINGS (TIME: 4.15 PM –5 PM)

DATE	TOPIC	FACULTY
05/12/2025	Drug Induced Autoimmune like hepatitis	All Faculty
19/12/2025	Chronic active TCMR	All Faculty

PROCEDURES

MAJOR SURGERY	MINOR SURGERY
141	91

T. Rajesh

**DR. T. RAJESH
PROF & HOD
DEPARTMENT OF CARDIOLOGY
AIMS KOCHI**