



AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE

AIMS Ponekkara P.O. Kochi-41

DEPARTMENT OF CARDIOLOGY

PG TEACHING SCHEDULE FOR THE MONTH OF SEPTEMBER 2025

THEORY (TIME: 8 AM – 9 AM)

DATE	TOPIC	FACULTY
02.09.2025	ECG - Wide QRS tachycardia	Dr. KU Natarajan
09.09.2025	ECG - VT vs SVT	Dr. KU Natarajan
16.09.2025	ECG - Atrial tachycardias	Dr. KU Natarajan
23.09.2025	ECG - Bradyarrhythmias	Dr. KU Natarajan

SEMINAR (TIME: 8 AM – 9 AM)

(Attendees: All faculties and PGs)

DATE	TOPIC	PRESENTER	FACULTY
01.09.2025	Pathophysiology of HCM	Dr. Yamini	Dr. Rajesh/ Dr. Navin
08.09.2025	Diagnosis of HCM	Dr. Supriya	Dr. Rajesh T/ Dr. Jaideep/ Dr. Hisham
15.09.2025	Management of HCM	Dr. Hargun	Dr. Rajesh T/ Dr. Navin
22.09.2025	Complications of HCM	Dr. Paarth	Dr. Hisham / Dr. Rajesh
29.09.2025	TMT	Dr. Akshay	Dr. Jaideep/ Dr. Rajesh T

CASE PRESENTATION (ADULT) (TIME: 4.30 PM - 5.30 PM)
(Attendees: All faculties and PGs)

DATE	TOPIC	PRESENTER	FACULTY
04.09.2025	Severe MR	Dr. Siddharth	Dr. Krishnakumar/ Dr. Rajesh T/ Dr. Praveen G Pai
11.09.2025	RHD MS/MR	Dr. Laskhmi	Dr. Krishnakumar/ Dr. Rajesh T/ Dr. Jaideep
18.09.2025	Severe AS	Dr. Abhilash	Dr. Krishnakumar
25.09.2025	HOCM	Dr. Arfudeen	Dr. Krishnakumar/ Dr. Rajesh T

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

DATE	TOPIC	PRESENTER	FACULTY
04.09.2025	Congenital MS	Dr. Siddharth	Dr. Krishnakumar/ Dr. Rajesh T/ Dr. Praveen G Pai
11.09.2025	DORV	Dr. Laskhmi	Dr. Krishnakumar/ Dr. Rajesh T/ Dr. Jaideep
18.09.2025	Single ventricle physiology	Dr. Abhilash	Dr. Krishnakumar
25.09.2025	TOF	Dr. Arfudeen	Dr. Krishnakumar/ Dr. Rajesh T

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

DATE	TOPIC	FACULTY
06.09.2025	Praveen 2578794 IWMI – CTO LAD, s/p PTCA to LAD/RCA, ISR of LAD, attempted PTCA to LAD Plan repeat CAG with FFR to RCA	Dr. Rajesh T Dr. Vijaykumar Dr. Praveen Varma Dr. Aineesh Dr. Aswin Raj Dr. Sai Chandra Dr. Irshad Dr. Abhilash Dr. Siddarth
13.09.2025	Mohammed Kashmin 2894666 Mid cavitory HCM LV apical region dysfunction Plan : AICD CardiacMRI Septal myectomy	Dr. Natrajan K U Dr. Rajesh Jose Dr. Aineesh Dr. Aswin Raj Dr. Irshad Dr. Abhilash Dr. Siddarth Dr. Hargun Dr. Akshay
20.09.2025	Rajan Nai 2779934 Severe PAH – CTEPH H/o PTE in Dec 2021 T2DM Plan : Pleural biopsy to r/o TB/malignancy Pulmonary endarterectomy once pulmonary condition stabilizes	Dr. Navin Mathew Dr. Rajesh Jose Dr. Aineesh Dr. Aswin Raj Dr. Irshad Dr. Abhilash Dr. Siddarth Dr. Hargun Dr. Parth
27.09.2025	Varghese Mathew 2507791 CAD – SVD – s/p PTCA to LCx Metastatic Ca prostate T2DM/HTN/DLP Severe AS Plan : BAV with surgical standby for CABG with AVR	Dr. Navin Mathew Dr. Rajesh Jose Dr. Aineesh Dr. Aswin Raj Dr. Irshad Dr. Abhilash Dr. Siddarth Dr. Yamini Krishna Dr. Hargun

JOURNAL CLUB (TIME: 8.30 AM – 9.30 AM)
(Attendees: All faculties and PGs)

DATE	TOPIC	PRESENTER	FACULTY
03.09.2025	Solomon D.D., McMurray J.J,V, Vaduganathan M, FINEARTS-HF: Finerenone in HF with LVEF $\geq$ 40% (HFmrEF/HFpEF) New England Journal of Medicine, 2024 Oct 24; 391(17): 1618-1630	Dr. Meenu	Dr. Navin Mathew/ Dr. Hisham Ahmed
10.09.2025	Abraham WT, Rogers JG, Lindenfwld JA, Udelson JE, RELIEVE-HF: Interatrial Shunt Device in HF, Circulation journal, 2024 December 10; 150(24): 1931-1943	Dr. Sai	Dr. Jaideep / Dr. Rajesh/ Dr. Navin
17.09.2025	Butler J, Verma S, Packer M, Zannad F, Anker SD, EMPACT-MI: Empagliflozin post MI to prevent HF, New England Journal of Medicine, 2024;390(11):1054-1066	Dr. Aineesh	Dr. K U Natarajan/ Dr. Praveen
24.09.2025	Patel VG, Kosmidou I, Sharma S, Singh V, PREVENT randomized trial : Preventive percutaneous coronary intervention on stenosis with functionally insignificant but vulnerable plaque in stable CAD, Circulation journal, 2024; 150(15):1235-1244	Dr. Sahil	Dr. MS Harikrishnan/ Dr. Praveen

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

DATE	TOPIC	FACULTY
06.09.2025	?RA thrombus in a c/o malignant melanoma	Dr. Rajesh Kannan/ Dr. Rajesh T
12.09.2025	HOCM	Dr. Rajesh Kannan/ Dr. Rajesh T/ Dr. Hisham
19.09.2025	RV endomyocardial fibrosis	Dr. Vijaykumar / Dr. Harikrishnan/ Dr. Rajesh Kannan

26.09.2025	Dilated cardiomyopathy	Dr. Vijaykumar / Dr. Harikrishnan/ Dr. Rajesh Kannan
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MORTALITY MEETING (TIME: 9.15 AM – 10 AM)

DATE	TOPIC	ATTENDEES
29.09.2025	Patient Name: Col VK Balan #2891871 Intractable retro-peritoneal bleeding, hypovolemic shock, status post transcatheter aortic valve replacement, severe aortic stenosis	All PGs & Faculties
30.09.2025	Patient Name : Sudheesh C # 2896507 Hypoxic ischemic injury, multiorgan dysfunction syndrome, acute coronary syndrome – post coronary angioplasty	All PGs & Faculties

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

DATE	TOPIC	FACULTY
06.09.2025	Recurrent denovo FSGS with marked GLGS	All Faculty
20.09.2025	Amyloidosis kidney with moderate GLGS	All Faculty

PROCEDURES

MAJOR SURGERY	MINOR SURGERY
86	152

T. Rajesh

**DR. T. RAJESH,
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