



AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE

AIMS Ponekkara P.O. Kochi-41

DEPARTMENT OF CARDIOLOGY

PG TEACHING SCHEDULE FOR THE MONTH OF OCTOBER 2025

THEORY (TIME: 8 AM – 9 AM)

DATE	TOPIC	FACULTY
07.10.2025	ECG – Congenital heart disease	Dr. KU Natarajan
14.10.2025	ECG – Atrial arrhythmia	Dr. KU Natarajan
21.10.2025	ECG – Ventricular arrhythmia	Dr. KU Natarajan
28.10.2025	ECG – UA Vs NSTEMI	Dr. KU Natarajan

SEMINAR (TIME: 8 AM – 9 AM)
(Attendees: All faculties and PGs)

DATE	TOPIC	PRESENTER	FACULTY
06.10.2025	Heart failure - Introduction and Pathophysiology	Dr. Hargun	Dr. Rajesh/ Dr. Navin/ Dr. Hisham
13.10.2025	Heart failure - Diagnosis and management	Dr. Supriya	Dr. Rajesh T/ Dr. Jaideep/ Dr. Hisham
27.10.2025	Heart failure - complications	Dr. Paarth	Dr. Rajesh T/ Dr. Navin

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

DATE	TOPIC	PRESENTER	FACULTY
07.10.2025	MR + MS	Dr. Hargun	Dr. Krishnakumar/ Dr. Rajesh T/ Dr. Praveen G Pai
14.10.2025	ASD +MS	Dr. Paarth	Dr. Krishnakumar/ Dr. Rajesh T/ Dr. Jaideep
28.10.2025	AS + AR	Dr. Supriya	Dr. Krishnakumar/ Dr. Hisham / Dr. Navin Mathew

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

DATE	TOPIC	PRESENTER	FACULTY
09.10.2025	ASD	Dr. Sahil	Dr. Krishnakumar/ Dr. Rajesh T/ Dr. Praveen G Pai/ Dr. Navin Mathew
16.10.2025	Coarctation of aorta	Dr. Aineesh	Dr. Krishnakumar/ Dr. Rajesh T/ Dr. Jaideep / Dr. Navin Mathew
23.10.2025	TGA	Dr. Sai	Dr. Krishnakumar/ Dr. Navin Mathew
30.10.2025	VSD	Dr. Aineesh	Dr. Krishnakumar/ Dr. Rajesh T / Dr. Navin Mathew

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

DATE	TOPIC	FACULTY
04.10.2025	Lilly 2908948 Aortic dissection Plan; Conservative management – BP control and further scan after 1 week	Dr. Rajesh T Dr. Vijaykumar Dr. Praveen Varma Dr. Aineesh Dr. Aswin Raj Dr. Sai Chandra Dr. Akshay Dr. Paarth Dr. Hargun Dr. Supriya
11.10.2025	Sathian: 2904424 LM+ TVD with LV dysfunction Plan: CMRI for viability assessment Ashoka 2902524 Severe AS/S/P CABG / S/P PCI TO LCX Plan: TAVI	Dr. Natrajan K U Dr. Rajesh Jose Dr. Aineesh Dr. Aswin Raj Dr. Akshay Dr. Paarth Dr. Supriya Dr. Hargun
18.10.2025	Madhu 2906144 AWMI CAG- TVD + Severe MR Plan: CABG + MVR	Dr. Navin Mathew Dr. Rajesh Jose Dr. Akshay Dr. Paarth Dr. Hargun Dr. Abhilash Dr. Parth Dr. Supriya
25.10.2025	Khadeeja 2909122 CAD/ACS- IWMI/S/P PTCA TO RCA- Plan: CABG Mumthaz 290 8870 Supra valvular AS with HCM /SHTN/T2DM Plan; CT Aortogram and CT CAG	Dr. Navin Mathew Dr. Rajesh Jose Dr. Aineesh Dr. Aswin Raj Dr. Akshay Dr. Paarth Dr. Hargun Dr. Yamini Krishna Dr. Supriya

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

DATE	TOPIC	PRESENTER	FACULTY
01.10.2025	Scott D Solomon 1, John J V McMurray, et.al, Finerenone in heart failure with mildly reduced or preserved ejection Fraction, N Engl J Med. 2024 Oct 24;391(16):1475-1485.	Dr. Sai	Dr. Navin Mathew/ Dr. Hisham Ahmed
08.10.2025	Milton Packer, Stefan D Anker, et.al, Empagliflozin in Patients With Heart Failure, Reduced Ejection Fraction, and Volume Overload: EMPEROR-Reduced Trial, J Am Coll Cardiol. 2021 Mar 23;77(11):1381-1392.	Dr. Aineesh	Dr. Jaideep / Dr. Rajesh/ Dr. Navin
15.10.2025	Abdul Hakeem, Jehangir Ali Shah, et.al, Twice Daily Clopidogrel Vs Ticagrelor to reduce short- term major adverse cardiovascular events after primary PCI – The TADCLOT trial JACC, J Am Coll Cardiol. 2025 Dec 9;86(23):2330-2345.	Dr. Meenu	Dr. K U Natarajan/ Dr. Praveen/ Dr. Navin Mathew
22.10.2025	Henry Krum, Prospective Comparison of ARNi with ACE-I to Determine Impact on Global Mortality and Morbidity in Heart Failure (PARADIGM-HF): paragon of a study or further investigation paramount? Circulation. 2015 Jan 6;131(1):11-2. doi: 10.1161/CIRCULATIONAHA.114.013887	Dr. Sahil	Dr. MS Harikrishnan/ Dr. Praveen
29.10.2025	Yogesh N V Reddy, Javed Butler, et.al, Vericiguat Global Study in Participants with Chronic Heart Failure: Design of the VICTOR trial, Eur J Heart Fail, 2025 Feb;27(2):209-218. doi: 10.1002/ejhf.3501.	Dr. Aswin	Dr. MS Harikrishnan/ Dr. Praveen/ Dr. Rajesh / Dr. Navin Mathew

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

DATE	TOPIC	FACULTY
03.10.2025	DCMP	Dr. Rajesh Kannan/ Dr. Rajesh T
10.10.2025	Aortic Aneurysm	Dr. Rajesh Kannan/ Dr. Rajesh T/ Dr. Hisham

17.10.2025	HCM Vs cardiac amyloid	Dr. Vijaykumar / Dr. Harikrishnan/ Dr. Rajesh Kannan
24.10.2025	Fabry's disease	Dr. Vijaykumar Dr. Harikrishnan/ Dr. Rajesh Kannan
31.10.2025	Ischemic cardiomyopathy	Dr. Rajesh Kannan/ Dr. Rajesh T/ Dr. Navin Mathew

MORTALITY MEETING (TIME: 9.15 AM – 10 AM)

DATE	TOPIC	ATTENDEES
10.10.2025	Patient Name: Kochu Krishnan, MRD: 2916219 Cardiorespiratory arrest ACS-NSTEMI - severe LV dysfunction sepsis with septic shock	All PGs & Faculties
24.10.2025	Patient Name: Deepa Rajan, MRD: 2910779 septic shock infective endocarditis acute kidney injury myelofibrosis	All PGs & Faculties

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

DATE	TOPIC	FACULTY
03.10.2025	Leadless pacemaker Trial: AVEIR	All Faculty
17.10.2025	Mitral valve repair and replacement- prognosis and outcomes in patients admitted in AIMS	All Faculty

PROCEDURES

MAJOR SURGERY	MINOR SURGERY
97	160

T. Rajesh

**DR. T. RAJESH
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