



AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE

AIMS Ponekkara P.O. Kochi-41

DEPARTMENT OF CARDIAC ANAESTHESIA
PG TEACHING SCHEDULE FOR THE MONTH OF JANUARY 2026

THEORY (TIME: 2.00 PM - 2.45 PM)

DATE	TOPIC	FACULTY
01.01.2026	Atrioventricular cushion defects	Dr. Rakhi B
19.01.2026	PAH classification	Dr. Thushara Madathil
24.01.2026	Cardiac risk assessment	Dr. Don Jose
30.01.2026	Sepsis in neonates following cardiac surgery	Dr. Jessin P Jayasankar

SEMINAR(TIME:2.00-3.00PM)
(ATTENDEES: ALL FACULTIES & PGs)

DATE	TOPIC	PRESENTER	FACULTY
06.01.2026	Post op management of AS/AR	Dr. Emil	Dr. Rakhi B
12.01.2026	TEE for Valve sparing root replacement	Dr. Soundarya	Dr. Nagarjuna P
21.01.2026	Echo anatomy of Aortic valve	Dr. Amala	Dr. Thushara Madathil
28.01.2026	TAVI	Dr. Mohan	Dr. Sreelakshmi P

CASE PRESENTATION (TIME:3.00-4.00PM)
(ATTENDEES: ALL FACULTIES & PGs)

DATE	TOPIC	PRESENTER	FACULTY
03.01.2026	IE in aortic position	Dr. Parthasaarathi	Dr. Jessin P Jayasankar
10.01.2026	Echo assessment of Mitral valve	Dr. Divyalekshmi	Dr. Thushara/ Dr. Devika Dr. Divya Jacob
15.01.2026	AS- preoperative evaluation	Dr. Athira	Dr. Don Jose /Dr. Devika Poduval
27.01.2026	Echo diagnosis of aortic valve PPM	Dr. Nilkanth	Dr. Sharath Padmanabhan

GROUP DISCUSSION(TIME:2.00-3.00PM)
(ATTENDEES: ALL FACULTIES & PGs)

DATE	TOPIC	PRESENTER	FACULTY
02.01.2026	Preoperative Presentation/ Stabilisation TGA-outline management	Dr. Soundarya	Dr. Diana Thomas
09.01.2026	Post-operative management of TGA	Dr. Nilkanth	Dr. Jes Jose
22.01.2026	Arterial blood pressure monitoring	Dr. Amala	Dr. Nagarjuna P
23.01.2026	CVP monitoring	Dr. Athira	Dr. Divya Jacob

JOURNAL CLUB (TIME: 3.00-4.00PM)
(ATTENDEES: ALL FACULTIES & PGs)

DATE	TOPIC	PRESENTER	FACULTY
07.01.2026	Agard G, Tonon D, Collart F, et al. Arterial Hypotension During Cardiopulmonary Bypass and Postoperative Lung Injury in Patients Undergoing Urgent Surgery for Acute Type A Aortic Dissection: A Propensity Score-matched Retrospective Cohort Study. J Cardiothorac Vasc Anesth. 2026 Jan;40(1):58-67.	Dr. Parthasaarathi	Dr. Barsha
13.01.2026	Mongan PD, Colando SE, Lydon KM, Hoefnagel AL. Laryngeal Mask Airway versus Natural Airway for Transesophageal Echocardiography: A Retrospective Comparison of Safety and Efficacy. J Cardiothorac Vasc Anesth. 2026 Jan;40(1):77-84.	Dr. Mohan	Dr. Don Jose
17.01.2026	Borde DP, Ms SB, Misra S, Joshi S Et al. Automated Measurements of Left Ventricular Ejection Fraction During Cardiac Surgery by Transesophageal Echocardiography: Auto-EF Study. J Cardiothorac Vasc Anesth. 2026 Jan;40(1):85-93.	Dr. Emil	Dr. Sreelakshmi P
20.01.2026	Gureev S, Kogan A, Agay N, et al. Risk Factors and Long-Term Survival After Coronary Artery Bypass Grafting: Impact of Left Ventricular End-Diastolic Diameter. J Cardiothorac Vasc Anesth. 2026 Jan;40(1):94-101.	Dr. Athira	Dr. Sharath Padmanabhan

MORTALITY & MORBIDITY(TIME:2.00-3PM)

DATE	TOPIC	FACULTY
08.01.2026	S/p cabg with severe LV dysfunction with PR bleed	Dr. Devika Poduval
14.01.2026	PA atresia posted for Unifocalisation with BT shunt	Dr. Diana Thomas

SURGICAL

- major - 160
- minor - 6

CLINICAL:

- procedures - 90
- pac (ip) - 256



DR.THUSHARA MADATHIL
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