



DEPARTMENT OF CARDIAC ANAESTHESIA

PG TEACHING SCHEDULE FOR THE MONTH OF AUGUST 2025

THEORY (TIME: 7.15 AM - 8.00 AM)

DATE	TOPIC	FACULTY
08.08.2025	Preoperative Evaluation of Paediatric patient with congenital Heart diseases	Dr. Rakhi B
14.08.2025	Wet lab dissection, Anatomy of Heart	Dr. Praveen Kerala Varma
19.08.2025	Total parenteral nutrition in paediatric intensive care unit	Dr. Jessin P Jayasankar
26.08.2025	Arrhythmia	Dr. Harikrishnan

SEMINAR(TIME:7.15-8AM) **(ATTENDEES: ALL FACULTIES & PGs)**

DATE	TOPIC	PRESENTER	FACULTY
02.08.2025	History of CPB	Dr. Soundarya	Dr. Devika
12.08.2025	Cardiac action potential - Part I	Dr. Divyalekshmi	Dr. Devika
20.08.2025	Cardiac action potential - Part II	Dr. Divyalekshmi	Dr. Don Jose
22.08.2025	Mechanism of ventricular arrhythmias	Dr. Athira	Dr. Devika/Dr. Don Jose

CASE PRESENTATION (TIME:7.15-8AM) **(ATTENDEES: ALL FACULTIES & PGs)**

DATE	TOPIC	PRESENTER	FACULTY
04.08.2025	Post-operative AF - Part I	Dr. Nilkanth	Dr. Jes Jose
05.08.2025	Post-operative AF - Part II	Dr. Nilkanth	Dr. Don Jose
16.08.2025	Tetralogy of Fallot	Dr. Annushha	Dr. Rakhi B
28.08.2025	Evidence based fluid management strategies in cardiac and Thoracic surgery	Dr. Soundarya	Dr. Nagarjuna

GROUP DISCUSSION(TIME:7.15-8AM) **(ATTENDEES: ALL FACULTIES & PGs)**

DATE	TOPIC	PRESENTER	FACULTY
01.08.2025	Aortic Regurgitation	Dr. Nilkanth	Dr. Thushara/ Dr. Jes Jose / Dr. Nagarjuna
07.08.2025	Atrial Septal Defect device closure – anaesthetic concerns	Dr. Rohini	Dr. Diana Thomas
21.08.2025	sepsis definition - sepsis management in cardiac surgery	Dr. Mohan	Dr. Divya Jacob
30.08.2025	Sodium Nitroprusside, Nitro-glycerine	Dr. Parthasaarathi	Dr. Sharath Padmanabhan

JOURNAL CLUB (TIME: 7.15 AM - 8.00 AM)
(ATTENDEES: ALL FACULTIES & PGs)

DATE	TOPIC	PRESENTER	FACULTY
06.08.2025	Casselman FPA, Lance MD, Ahmed A, et al.EACTS/EACTAIC/EBCP Scientific Document Group. 2024 EACTS/EACTAIC Guidelines on patient blood management in adult cardiac surgery in collaboration with EBCP. Eur J Cardiothorac Surg. 2025 May 6;67(5): ezae352.	Dr. Athira	Dr. Thushara Madathil
11.08.2025	Üstüner F, Kaya FN, Aydın LG, Cansabuncu S. Comparison of the Effects of Combined Rhomboid Intercostal and Sub-Serratus Plane Block versus Rhomboid Intercostal Block on Postoperative Analgesia in Patients Undergoing Video-Assisted Thoracoscopic Surgery for Wedge Resection. J Cardiothorac Vasc Anesth. 2025 Aug;39(8):2121-2128.	Dr. Mohan	Dr. Divya Jacob
18.08.2025	Jiang T, Xu L, Zheng Q, et al. Implementing Ultra-Fast-Track Cardiac Anesthesia in Minimally Invasive Cardiac Surgery. J Cardiothorac Vasc Anesth. 2025 Aug;39(8):2031-2039.	Dr. Rohini	Dr. Jessin P Jayasankar
23.08.2025	Chuachao P, Devaquet J, et al. Prediction of Postoperative Lung Graft Dysfunction During the Procedure: A Single-Center Cohort Study of Cystic Fibrosis Patients. J Cardiothorac Vasc Anesth. 2025 Aug;39(8):2129-2137.	Dr. Parthasaarathi	Dr. Sharath Padmanabhan

MORTALITY & MORBIDITY MEETING
(TIME:7.15-8AM)

DATE	TOPIC	FACULTY
25.08.2025	CKD on HD with severe LV dysfunction	Dr. Jes Jose
29.08.2025	Senning procedure	Dr. Diana

SURGICAL

- MAJOR - 154
- MINOR - 6

CLINICAL

- PROCEDURES - 85
- PAC (IP) - 245



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