



DEPARTMENT OF CARDIAC ANAESTHESIA
PG TEACHING SCHEDULE FOR THE MONTH OF OCTOBER 2025
THEORY (TIME: 7.15 AM - 8.00 AM)

DATE	TOPIC	FACULTY
03.10.2025	Peritoneal dialysis – indications in PCICU	Dr. Jessin P Jayasankar
07.10.2025	TEE assessment of LV systolic function	Dr. Thushara Madathil
16.10.2025	RV diastolic dysfunction after ICR	Dr. Rakhi B
24.10.2025	TEE assessment of diastolic function	Dr. Nagarjuna P

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

DATE	TOPIC	PRESENTER	FACULTY
01.10.2025	Determinants of LV systolic function	Dr. Divyalekshmi	Dr. Don Jose
10.10.2025	Determinants of LV diastolic function	Dr. Nilkanth	Dr. Divya Jacob
22.10.2025	Global longitudinal strain	Dr. Athira	Dr. Devika Poduval
30.10.2025	Radial strain	Dr. Emil	Dr. Jes Jose

CASE PRESENTATION (TIME: 7.15 AM - 8.00 AM)
(ATTENDEES: ALL FACULTIES & PGs)

DATE	TOPIC	PRESENTER	FACULTY
08.10.2025	TCA	Dr. Annushha	Dr. Diana Thomas
11.10.2025	Premature baby for cardiac surgery	Dr. Soundarya	Dr. Sreelakshmi P Leeladharan
23.10.2025	HFOV	Dr. Parthasaarathi	Dr. Sharath Padmanabhan
31.10.2025	Cerebral protection in CPB	Dr. Mohan	Dr. Thushara Madathil

GROUP DISCUSSION (TIME: 7.15 AM - 8.00 AM)
(ATTENDEES: ALL FACULTIES & PGs)

DATE	TOPIC	PRESENTER	FACULTY
06.10.2025	Acute aortic syndrome	Dr. Emil	Dr. Don Jose Palamattam
15.10.2025	Physiology of left to right shunt	Dr. Athira	Dr. Divya Jacob
21.10.2025	Physiology of TOF	Dr. Mohan	Dr. Sreelakshmi P Leeladharan
27.10.2025	RV dysfunction after TOF repair	Dr. Soundarya	Dr. Jessin P Jayasankar

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

DATE	TOPIC	PRESENTER	FACULTY
13.10.2025	Russo FM, Artoni A, Cotza M, Ve et al. Activated Clotting Time Measured by Hemochron Signature Elite in Adult Cardiac Surgery: Implications for Clinical Practice. J Cardiothorac Vasc Anesth. 2025 Oct;39(10):2615-2622.	Dr. Nilkanth	Dr. Jes Jose
18.10.2025	Schieren M, Collaud S, Bonberg L, et al. working group of the German Thoracic Registry. Prophylactic Intravenous Tranexamic Acid in Thoracic Surgery: A Matched-pair Analysis from the German Thoracic Registry. J Cardiothorac Vasc Anesth. 2025 Oct;39(10):2642-2648.	Dr. Emil	Dr. Sharath Padmanabhan

28.10.2025	Ozodek HB, Aydin ME, et al. Acute Normovolemic Hemodilution Versus Norepinephrine Infusion During Autologous Blood Donation in Coronary Artery Bypass Graft Surgery: A Prospective Randomized Study. J Cardiothorac Vasc Anesth. 2025 Oct;39(10):2660-2669.	Dr. Parthasaarathi	Dr. Barsha Sen
29.10.2025	Dolgun İ, Çevirme D, Bayram E, Zilifli C, Erdoğan MB. A New Perspective in Cardiac Surgery: Single- and Two-level Deep Parasternal Intercostal Plane Blocks for Median Sternotomy Pain. J Cardiothorac Vasc Anesth. 2025 Oct;39(10):2677-2684.	Dr. Athira	Dr. Diana Thomas

MORTALITY & MORBIDITY

(TIME: 7.15AM - 8.00 AM)

DATE	TOPIC	FACULTY
04.10.2025	Mortality & Morbidity meeting in paediatric cardiac surgery	Dr. Thushara/ Dr. Rakhi/ Dr. Sreelakshmi/ Dr. Sharath
	Joint cardiac meet case presentations	

GUEST LECTURE (TIME:8.15-9.15 AM)

(ATTENDEES: ALL PGs)

DATE	TOPIC	FACULTY
03.10.2025	Chemicals don't lie - the promise of Raman & Multi-modal Spectroscopy in Cardiovascular Medicine	Prof. Jai Raman, Professor, cardiothoracic Surgery - Townsville University Hospital, Australia

SURGICAL

- Major - 184
- Minor - 8

CLINICAL

- Procedures - 88
- Pac (IP) - 280



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