



AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE

AIMS Ponekkara P.O. Kochi-41

DEPARTMENT OF PAEDIATRIC CARDIOLOGY

P.G. TEACHING SCHEDULE FOR THE MONTH OF JANUARY, 2026

THEORY 8.30 am to 9.30 am)

DATE	TOPIC	FACULTY
02.01.2026	Vascular rings	Dr. Brijesh P K
09.01.2026	CTPA – Basics	Dr.Mahesh
16.01.2026	DOV- Morphological Analysis	Dr.Mahesh
23.01.2026	Hemodynamics- RCM and Constrictive Pericarditis	Dr.Shine
30.01.2026	AP window – ECHO and Angio	Dr.RKK

SEMINAR (8.30 am to 9.30 am)
(Attendees: All Faculties & PGs)

DATE	TOPIC	PRESENTER	FACULTY
01.01.2026	Segmental analysis	Dr.Amit	Dr.RKK
08.01.2026	Takayasu Arteritis	Dr.Gowtham	Dr.Shine
15.01.2026	Admixture physiology	Dr.Sakthi	Dr.Balu
22.01.2026	Pacemaker basics	Dr.Anjaly	Dr.K U Natarajan
29.01.2026	Ventricular Interdependence	Dr.Gowtham	Dr.Mahesh

CASE PRESENTATIONS (4.00 pm to 5.30 pm)
(Attendees: All PGs)

DATE	TOPIC	PRESENTER	FACULTY
06.01.2026	Severe AS	Dr.Sakthi	Dr.Balu
13.01.2026	ASD/MVP-MR	Dr.Anjaly	Dr.Mahesh
20.01.2026	Severe PS	Dr.Amit	Dr.Shine
27.01.2026	VSD with AR	Dr.Gowtham	Dr.RKK

GROUP DISCUSSION (8.30 am to 10.30 am)

(Attendees: All PGs)

DATE	TOPIC	PRESENTER	FACULTY
03.01.2026	Large Perimembranous VSD, Large 5MM PDA, , VSD Closure, D-TGA, Subpulmonic VSD, complete AV canal defect, ICR With Handmade Conduit (pulmonary valve replacement)	Dr.Sakthi	Dr.RKK/Dr. Mahesh/ Dr. Navaneetha/ Dr.Brijesh
10.01.2026	Interrupted aortic arch Repair, ICR, Unlisted Procedure+Fontan, , Double Switch Operation, TOF, S/P ICR TAP -Conduit Replacement, unobstructed Supracardiac TAPVC, ASD Closure	Dr.Amit	Dr.Balu/Dr.Mahesh Dr.Brijesh /Dr.Shine
17.01.2026	Congenital Complete HEART block – PG change, LARGE Perimembranous VSD, CCTGA- S/P.ICR With Conduit, Large PDA,TAPVC+VSD closure, PDA Ligation, PPI, BDGS	Dr.Anjaly	Dr.Mahesh/Dr.Shine/ Dr.Brijesh Dr.Praveen Reddy
24.01.2026	Double aortic arch repair, D-TGA,Restrictive subpulmonic VSD, Noonan’s syndrome with supra valvar PS, supra valvar AS- Aortic valve repair,Ebstein’s malformation tricuspid vlve	Dr.Sakthi	Dr.RKK/Dr. Navaneetha/ Dr. ShineDr. Praveen Reddy

JOURNAL CLUB (8.30 am to 9.30 am)

(Attendees: All Faculties & PGs)

DATE	TOPIC	PRESENTER	FACULTY
05.01.2026	Robert Shaddy, Michael .Burch.Sacubitril Valsartan in Paediatric Heart Failure (PANORAMA –HF), A randomised multicentre Double Blind trial. Circulation. 2024 Nov 26;150(22):1756-1766.	Dr. Gowtham	Dr.RKK
12.01.2026	Stuart J Connolly , Ganesan Karthikeyan.Rivaroxaban in RHD associated atrial fibrillation (The INVICTUS TRIAL). N Engl J Med. 2022 Sep 15;387(11):978-988.	Dr. Anjaly	Dr. RKK
19.01.2026	Kirolos A Jacob , Jürgen Hörer · Anatomic and physiologic repair of congenitally corrected transposition of geart arteries. J Am Coll Cardiol. 2024 Dec 17;84(25):2471-2486.	Dr. Gowtham	Dr.RKK/Dr.BPK

BEDSIDE TEACHING
(PGs)

DATE	TOPIC	ATTENDEES	FACULTY
01/01/2026 to 31/01/2026	Every day morning - ICU/IMCU rounds (8.30 AM to 10 AM)	Dr.Gowtham	Dr.Balu Vaidyanathan
01/01/2026 to 31/01/2026	Every day morning – Ward rounds (8.30 AM to 10 AM)	Dr.Sakthi/ Dr. Anjaly	Dr.Shine
01/01/2026 to 31/01/2026	During echocardiography + teaching Every working days 9.00 AM to 5.00 PM	Dr.Taniya/ Dr.Amit	Dr.Krishna Kumar/Dr.Balu Dr.Mahesh/Dr.Shine/ Dr.Navaneetha

MORTALITY MEETING (3pm to 4pm)

DATE	TOPIC	FACULTY
29.01.2025	Mortality & morbidity meeting of January, 2026 presented by Dr. Amit & Dr.Gowtham 2931952: Cardiopulmonary arrest + Pulmonary Over Circulation 2941476 : Cardiopulmonary arrest + Pulmonary Over Circulation, NEC -Septic Shock	All Faculties & PGs

PROCEDURES

Cath Lab Procedures	46
Cardiac MRI	7
Fetal Echo	28



DR. R. KRISHNA KUMAR, PROF & HEAD
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AIMS, KOCHI.