AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE

AIMS Ponekkara P.O. Kochi-41

DEPARTMENT OF PAEDIATRIC CARDIOLOGY

P.G. TEACHING SCHEDULE SEPTEMBER, 2026

THEORY 8.30 am to 9.30 am)

DATE	TOPIC	FACULTY
11.09.2026	DORV	Dr.R Krishna Kumar
18.09.2026	CAVCD	Dr. Balu Vaidyanathan
25.09.2026	CARDIAC MRI	Dr.Mahesh

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

DATE	TOPIC	PRESENTER	FACULTY
03.09.2026	CHD in pregnancy	Dr.Anjaly	Dr.Balu Vaidyanathan
10.09.2026	Myocarditis	Dr.Gowtham	Dr.Mahesh
17.09.2026	Conotruncal development	Dr.Amit	Dr.R Krishna Kumar
24.09.2026	Heterotaxy	Dr.Sakthi	Dr.Shine Kumar

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

DATE	TOPIC	PRESENTER	FACULTY
01.09.2026	Cyanotic congenital heart disease, inc PBF , Eissenmengerisation	Dr.Aayush	Dr.R Krishna Kumar
08.09.2026	Cyanotic congenital heart disease	Dr.Aswani	Dr.Balu Vaidyanathan
15.09.2026	Infective endocarditis , Severe MR	Dr.Amma	Dr.Mahesh
22.09.2026	Downs syndrome, CAVCD , Severe PAH	Dr.Gowtham	Dr.Shine Kumar
29.09.2026	PAPVC, Eisenmenger syndrome	Dr.Anjaly	Dr.Nisanth

GROUP DISCUSSION (8.30 am to 10.30 am)
(Attendees: All Faculties & PGs)

DATE	TOPIC	PRESENTER	FACULTY
05.09.2026	VSD surgical closure, Intra Cardiac Repair with handmade conduit, TAPVC Repair, BT shunt, Cath+ Intra cardiac Repair, ICR,AV canal repair, VSD closure surgery, BDGS, Partial AV canal repair	Dr.Sakthi	Dr.RKK/Dr.Mahesh/ Dr. Shine/ Dr.Brijesh
12.09.2026	PG Change, Coronary Artery Bypass Graft, with handmade conduit, CoA Repair, ASD surgical closure(LPT),BDGS, Partial AV canal repair, TAPVC Repair, Cath+ Intra cardiac Repair	Dr.Amit	Dr.Balu/Mahesh/ Dr.Brijesh,/ Dr.Shine/Dr.RKK
19.09.2026	PA Banding Atrial Septectomy, Atrial switch operation, , Intra Cardiac Repair, single stage unifocalisation +unlisted coil closure , ASD closure (LPT), ASD + VSD surgical closure, Septal myectomy,Ligation of PDA	Dr.Aayush	Dr.Mahesh/Dr.Shine/ Dr.Brijesh Dr.Praveen Reddy
26.09.2026	PG Change, Coronary Artery Bypass Graft, ICR with handmade conduit, CoA Repair, ASD surgical closure(LPT),BDGS AV canal repair, VSD closure surgery, BDGS	Dr.Aswani	Dr.RKK/DrBalu/ Dr.Shine.Dr.Praveen Reddy

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

DATE	TOPIC	PRESENTER	FACULTY
07.09.2026	Steven D Colan et al.Epidemiology and Cause specifc outcome of hypertrophic cardiomyopahy in Children.Pediatric cardiology. *Circulatio*n.2007 Feb 13:115(6):773-81. doi:10.1161/*Circulationaha*.106.621185.Epub 2007 Jan 29	Dr. Sakthi	Dr. RKK

14.09.2026	Lauren E schlichting et al.Maternal Comorbidities and complications of delivery in Pregnant women with Congenital Heart Disease.*Journal of American Academy of Cardiology* . 2019 May 7;73(17):2181-2191.	Dr. Amit	Dr. Mahesh
21.09.2026	Yullin Fang,veeraraghavan meyyur aravamudan,Gurusaravanan kutti sridharan.Kawasaki like illness due to COVID -19: a review of the literature . *J Infect Dev Ctries* 2021; 15(5):630-638. Doi:https://doi.org/10.3855/jidc.14185	Dr.Gowtham	Dr.Shine Kumar
28.09.2026	Jessie mei IM, Prashob porayette.Associations between age at arterial switch operation, brain growth, and development in infants with transposition of the great arteries. *Circulation.* 2019 Jun 11;139(24):2728-2738.	Dr.Anjaly	Dr.Mahesh

BEDSIDE TEACHING
(Attendees: All PGs)

DATE	TOPIC	ATTENDEES	FACULTY
01/09/2026 to 30/09/2026	Every day morning - ICU/IMCU rounds (8.30 AM to 10 AM)	Dr. Aayush, Dr. Amma	Dr. Balu Vaidyanathan
01/09/2026 to 30/09/2026	Every day morning – Ward rounds (8.30 AM to 10 AM)	Dr. Gowtham, Dr. Aswani	Dr. Shine kumar
01/09/2026 to 30/09/2026	Echocardiography + teaching Every working days 9.00 AM to 5.00 PM	Dr.Amit/ Dr.Anjali/ Dr.Sakthi	Dr.R Krishna Kumar/ Dr.Mahesh, Dr.Nisanth

MORTALITY MEETING (3pm to 4pm)

DATE	TOPIC	ATTENDEES
30.09.2026	Mortality & morbidity meeting of September, 2026 presented by Dr. Aayush & Dr. Anjaly 3030199: Cardiopulmonary arrest Multi organ dysfunction syndrome (MODS) Septic shock Severe LV dysfunction Critical Aortic Stenosis 3032021 : Aspiration Of Feeds Sudden Cardiac Arrest Complex Cyanotic Heart Disease/Unbalanced Complete Av Canal Defect/Pulmonary Atresia	All Faculties & PGs

PROCEDURES

Cath Lab Procedures	47
Cardiac MRI	7
Fetal Echo	37

DR. R. KRISHNA KUMAR, PROF & HEAD
DEPARTMENT OF PAEDIATRIC CARDIOLOGY
AIMS, KOCHI.