



AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE

AIMS Ponekkara P.O. Kochi-41

DEPARTMENT OF PAEDIATRIC CARDIOLOGY

PG TEACHING SCHEDULE OCTOBER 2020

ONLINE CLASSES

THEORY (8.30 to 9.30 am)

DATE	TOPIC	FACULTY
09.10.2020	Conduction systems in CCTGA	Dr RKK
16.10.2020	Approach to management of congenital chylothorax	Dr Mahesh
23.10.2020	Congenital Long QT syndrome	Dr Balu Vaidyanathan
30.10.2020	ECG	Dr Shine Kumar

SEMINAR (8.30 to 9.30 am)

DATE	TOPIC	PRESENTER	MODERATOR
01.10.2020	Follow up of operated TOF patients	Dr Nayan	Dr. RKK/Dr Mahesh
08.10.2020	TGA physiology	Dr Shruti	Dr. Balu/Dr.Shine
15.10.2020	Aortic arch anomalies	Dr Farooq	Dr RKK/Dr. Balu
22.10.2020	Natural history of VSD	Dr Lingaswamy	Dr RKK/Dr Shine
29.10.2020	Genetics of HCM	Dr Farooq	Dr.RKK/Dr Mahesh

BEDSIDE TEACHING

DATE	TOPIC	FACULTY
01/10/2020 to 31/10/2020	<u>Every day morning</u> - ICU/IMCU rounds (8.30 AM to 10 AM)	Dr. Mahesh/ Dr Shine Kumar
01/10/2020 to 31/10/2020	<u>Every day morning</u> - Ward rounds (8.30 AM to 10 AM)	Dr.R Krishna Kumar/ Dr Balu Vaidyanathan
01/10/2020 to 31/10/2020	Doing echocardiography + teaching <u>Every working days</u> (During ward rounds)	Dr.Krishna Kumar/ Dr.Balu/ Dr.Mahesh/ Dr.Shine

CASE PRESENTATIONS (4.00 to 5.30 pm)

DATE	TOPIC	PRESENTER	MODERATOR
06.10.2020	Acyanotic Heart disease	Dr. Sujata	Dr.Krishna Kumar/ Dr Shine
13.10.2020	DCM with severe LV/RV function	Dr. Sathish	Dr. Mahesh/ Dr RKK
20.10.2020	ASD + PAH	Dr. Farooq	Dr. Balu/Dr.RKK/ Dr Shine
27.10.2020	Down syndrome, TOF	Dr. Sruti Irene varghese	Dr. Shine/Dr RKK

GROUP DISCUSSION (8.30 to 10.30 am)

DATE	TOPIC	FACULTY
03.10.2020	Cath+ Intra cardiac Repair, AV canal repair, VSD closure surgery , ASD surgical closure(LPT),BDGS, Partial AV canal repair, ICR, VSD surgical closure, Intra Cardiac Repair with handmade conduit, TAPVC Repair, BT shunt	Dr.RKK, Dr.Balu Dr.Shine, Dr.Brijesh Dr. Praveen Reddy
10.10.2020	BDGS, Partial AV canal repair , ICR, VSD surgical closure, Intra Cardiac Repair with handmade conduit, TAPVC Repair, BT shunt, Cath+ Intra cardiac Repair, AV canal repair, VSD closure surgery , VSD surgical closure, Intra Cardiac Repair, ASD surgical closure(LPT),.	Dr.Balu, Dr.Brijesh Dr. Praveen Reddy
17.10.2020	VSD surgical closure, ICR with conduit, single stage unifocalisation +unlisted coil closure , ASD closure (LPT), Intra Cardiac Repair, ASD + VSD surgical closure , Intra Cardiac Repair, Bidirectional Glenn Shunt(BDGS)+Atrial septectomy, ASD closure(LPT), MV repair.	Dr.RKK, Dr Mahesh Dr.Brijesh Dr. Praveen Reddy
31.10.2020	Pulmonary Valve Implantation, Alcapa, VSD surgical closure, Bidirectional Glenn shunt, Intra Cardiac Repair with conduit, single stage unifocalisation +unlisted coil closure, ASD closure (LPT), BDGS, Intra Cardiac Repair.	Dr.Mahesh, Dr.Shine, Dr Balu Dr.Brijesh Dr. Praveen Reddy

JOURNAL CLUB (8.30 to 9.30 am)

DATE	TOPIC	PRESENTER	MODERATOR
05.10.2020	Bahaaldin Alsoufi et al. Hybrid Management strategy for percutaneous fontan completion without surgery early results, Ann Thorac surg, 2011 Feb	Dr. Farooq	Dr.Krishna Kumar Dr.Balu/Dr.Mahesh
12.10.2020	Karmegaraj B, Vaidyanathan B Right aortic arch, bilateral ductus arteriosus, and anomalous origin of left pulmonary artery from innominate artery in a fetus with normal intracardiac anatomy. Echocardiography. 2020 May;37(5):796-798.	Dr Danish	Dr. Balu/ Dr. Shine/ Dr R Krishna Kumar
19.10.2020	Chao AS, et. al, Outcome of antenatally diagnosed cardiac thabdomyoma, case series and a meta-analysis, Ultrasound Obstet Gynecol. 2008, PMID18307215	Dr. Sruti Irene Varghese	Dr.Balu Dr. Mahesh Dr Shine Kumar
26.10.2020	Vaidyanathan B, Vijayaraghavan A et.al Pregnancy and early post-natal outcomes of fetuses with functionally univentricular heart in a low-and-middle-income country. Cardiol Young. 2020 Sep 22:1-7.	Dr. Sujata	Dr R KrishnaKumar Dr Balu Dr Shine

OUTREACH ACTIVITIES

DATE	TOPIC	FACULTY
07.10.2020	Lakshmi Hospital, Palakkad (Zoom consultation)	Dr R Krishna Kumar
09.10.2020	Baby memorial Hospital, Kozhikode (Zoom consultation)	

MORBIDITY & MORTALITY MEETING (8.30 to 10 am)

DATE	TOPIC	ATTENDEES
05.11.2020	Cardio respiratory arrest (DO NOT RESUSCITATE/ DO NOT INTUBATE STATUS) Sepsis with shock Seizure disorder Congenital heart Disease/Double Outlet Right Ventricle/Large conoventricular VSD,routable to aorta Recurrent anemia and thrombocytopenia Recurrent Hypocalcemia Congenital glaucoma MRD No.2205192	All faculties & PGs

PROCEDURES

Cath Lab Procedures	23
Cardiac MRI	3
Fetal Echo	24



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