



AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE

AIMS Ponekkara P.O. Kochi-41

DEPARTMENT OF PAEDIATRIC CARDIOLOGY

PG TEACHING SCHEDULE FEBRUARY 2020

THEORY (8.30 to 9.30 am)

DATE	TOPIC	FACULTY
07.02.2020	Latest Kawasaki Guideline	Dr Balu Vaidyanathan
14.02.2020	Aortopathies	Dr Shine Kumaar
28.02.2020	Coronaries in TGA	Dr R Krishna Kumar

SEMINAR (8.30 to 9.30 am)

DATE	TOPIC	PRESENTER	MODERATOR
06.02.2020	Coronary Anomalies in CHD	Dr Sruti Irene Varghese	Dr. RKK, Dr Mahesh
13.02.2020	Exercise Stress testing	Dr Nayan Banerjee	Dr. RKK, Dr Shine
20.02.2020	Diastolic Function on Echo	Dr Farooq	Dr RKK, Dr Balu
27.02.2020	HLHS	Dr Lingaswamy	Dr RKK, Dr Mahesh

BEDSIDE TEACHING

DATE	TOPIC	FACULTY
01.02.2020 to 29.02.2020	Every day morning - ICU/IMCU rounds (8.30 AM to 10 AM)	Dr.Krishna Kumar
01.02.2020 to 29.02.2020	Every day morning - Ward rounds (8.30 AM to 10 AM)	Dr.Mani Ram
01.02.2020 to 29.02.2020	Doing echocardiography + teaching Every working days (During ward rounds)	Dr.Krishna Kumar, Dr.Balu,Dr.Mahesh, Dr.Shine, Dr.Mani Ram

JOURNAL CLUB (8.30 to 9.30 am)

DATE	TOPIC	PRESENTER	MODERATOR
03.02.2020	Yves d'Udekem, Ajay J Iyengar, John C Galati et.al. Redefining expectations of long term survival after fontan procedure. Twenty five years of follow up from the entire population of Australia and newzealand.CIRCULATION 128.22(2013)	Dr Satish	Dr.Krishna Kumar Dr.Balu,Dr.Mahesh
10.02.2020	Sean Wallace, Gaute Dohln, Henrik Holmstrom et.al. Cerebral microemboli detection and differentiation during transcatheter closure of Atrial septal defect in a paediatric population .DOI: https://doi.org/10.1017/S1047951113002072 Published online by Cambridge University Press:13 February 2014	Dr. Sujata	Dr. Balu, Dr R Krishna Kumar
17.02.2020	Lex, D.J., Toth, R., Cserep,Z., Alexander et.al. A Comparison of the Systems for the Identification of Postoperative Acute Kidney Injury in Paediatric Cardiac Patients. Annals of Thoracic surgery, 97(1),202-210 https://doi.org/10.1016/j.athoracsur.2013.09.014	Dr Sruti Irene Varghese	Dr.Balu, Dr Shine Kumar
24.02.2020	Aparna Hoskote, Jia Li, Chantal Hickey, Simon Erickson et.al. The effects of carbon dioxide on oxygenation and systemic, cerebral, and pulmonary vascular hemodynamics after the bidirectional superior cavopulmonary anastomosis. Journal of the American college of cardiology 44(7), 15014-1509, 2004	Dr. Farooq	Dr R KrishnaKumar, Dr Balu, Dr Shine

CASE PRESENTATIONS (4.00 to 5.30 pm)

DATE	TOPIC	PRESENTER	MODERATOR
04.02.2020	TOF	Dr. Nayan	Dr.Krishna Kumar
11.02.2020	TGA	Dr. Lingaswamy	Dr. Balu, Dr. Mani Ram
18.02.2020	RHD	Dr. Nayan	Dr. Balu, Dr.RKK, Dr Shine
25.02.2020	ASD + MR	Dr. Lingaswamy	Dr. Shine, Dr RKK

GROUP DISCUSSION (8.30 to 10.30 am)

DATE	TOPIC	FACULTY
01.02.2020	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	Dr.RKK, Dr.Balu, Dr. Maniram, Dr. Sunil, Dr.Brijesh Dr. Praveen Reddy
08.02.2020	PG Change, Coronary Artery Bypass Graft, ICR with handmade conduit, CoA Repair, ASD surgical closure(LPT),BDGS, Partial AV canal repair, TAPVC Repair, Cath+ Intra cardiac Repair, AV canal repair.	Dr. Balu, Mahesh Dr. Sunil, Dr.Brijesh Dr. Praveen Reddy
15.02.2020	PA Banding Atrial Septectomy, Atrial switch operation, Septal myectomy,Ligation of PDA, Intra Cardiac Repair, single stage unifocalisation +unlisted coil closure , ASD closure (LPT), ASD + VSD surgical closure	Dr Shine, Dr. Maniram Dr. Sunil, Dr.Brijesh Dr. Praveen Reddy
22.02.2020	VSD surgical closure, Bidirectional Glenn shunt, Intra Cardiac Repair with conduit, single stage unifocalisation +unlisted coil closure, TAPVC , PA Banding	Dr. Mahesh, Dr.Shine, Dr. Sunil, Dr.Brijesh Dr. Praveen Reddy, Dr. Balu
29.02.2020	PDA interruption, Coronary Artery Graft Bypass, Arterial switch Operation , Re-suturing ventricular Septal defect closure, Total anomalous pulmonary venous connection	Dr. R Krishna Kumar, Dr. Balu, Dr. Shine, Dr. Mahesh, Dr. Brijesh, Dr. Sunil

OUTREACH ACTIVITIES

DATE	VENUE	FACULTY
05/02/2020& 15/02/2020	Screening for CHD at Edappal Hospital, Edappal, Ambady Hospital, Thrissur	Dr. Balu
27/02/2020	Screening for CHD at West Fort Hi-Tech Hospital , Thrissur	Dr Shine Kumar
22/02/2020& 23/02/2020	Screening for CHD, R.K. Hospital, Thanjavur	Dr.Mani Ram Krishna

MORBIDITY & MORTALITY MEETING (8.30 to 10 am)

DATE	TOPIC	ATTENDEES
05.03.2020	1. Cardio respiratory arrest secondary to myocardial failure and multiorgan dysfunction, PH crisis, S/P Norwood procedure for HLHS 2. Cardio respiratory Arrest secondary to refractory septicaemia, respiratory failure secondary to bronchopneumonia with ARDS S/P Arterial Arterial Switch operation for TGA presented by Dr. Farooq	All faculties & PGs

PROCEDURES

Cath Lab Procedures	46
Cardiac MRI	3
Fetal Echo	38



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