



AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE

AIMS Ponekkara P.O. Kochi-41

**DEPARTMENT OF CARDIAC ANAETHESIA
P G TEACHING SCHEDULE –OCTOBER – 2020**

THEORY

| DATE | TIME | TOPIC | PRESENTER | FACULTY |
|------------|-------------|---|---------------|-----------------|
| 10.10.2020 | 7 – 7 45 am | Ecmo-Post cardiectomy paediatric patient – Anticipatory vs ECLS | Dr.Sreepoorna | Dr.Aveek Jayant |
| 10.10.2020 | 3 – 3 45 am | Access for paediatric ECMO | Dr.Sreepoorna | Dr.Aveek Jayant |
| 23.10.2020 | 7 – 7 45 am | TEE assessment of right ventricular function | Dr.Devika | Dr.Sudheer Babu |
| 23.10.2020 | 3 - 3 45 pm | TEE views for RV assessment | Dr.Devika | Dr.Sudheer Babu |

SEMINAR

| DATE | TIME | TOPIC | PRESENTER | FACULTY |
|------------|-------------|---|--------------|----------------------|
| 09.10.2020 | 7 – 7 45 am | Acute coronary syndrome ; Definition and diagnosis – cardiac anaesthesiologists | Dr.Sreepurna | Dr.Aveek Jayant |
| 09.10.2020 | 3 - 3 45 am | Risk Assessment before CABG | Dr.Arjun | Dr.Rajesh M G |
| 15.10.2020 | 7 – 7 45 am | Anaesthetic management – complex PCI | Dr.Nagesh | Dr.Reshmi Liza Jose |
| 21.10.2020 | 3- 3 45 pm | Coincident mitral regurgitate in patients with aortic stenosis | Dr.Madhu | Dr.Thushara Madathil |

CASE PRESENTATION

| DATE | TIME | TOPIC | PRESENTER | FACULTY |
|------------|-------------|---|-----------|------------------------|
| 01.10.2020 | 3 – 3 45 am | Anomalous pulmonary venous connection | Dr.Madhu | Dr.Rakhi B |
| 19.10.2020 | 3 - 3 45 am | Coming off CPB in obstructed TAPVC | Dr.Madhu | Dr.Rakhi B |
| 25.10.2020 | 3 - 3 30 am | Role of NO in post operative period post TAPVC repair | Dr.Devika | Dr.Jessin P Jayasankar |
| 26.10.2020 | 7 – 7 45 am | Post operative care – child after bidirectional glenn shunt | Dr.Devika | Dr.Rajesh M G |

GROUP DISCUSSION

| DATE | TIME | TOPIC | PRESENTER | FACULTY |
|------------|-------------|--|-----------|------------------------|
| 05.10.2020 | 3 – 3 45 am | Anaesthetic management – Truncus arteriosus | Dr.Devika | Dr.Jessin P Jayasankar |
| 09.10.2020 | 3 – 3 45pm | Choice of inotropes in OPCABG if needed | Dr.Ashish | Dr.Gopan G |
| 12.10.2020 | 7 – 7 45 am | Surgical anatomy of truncus arteriosus | Dr.Ashish | Dr.Sreja G |
| 14.10.2020 | 7 – 7 45 am | Anaesthetic management – off pump coronary artery bypass | Dr.Ashish | Dr.Gopan G |

JOURNAL CLUB

| DATE | TIME | TOPIC | PRESENTER | FACULTY |
|------------|-------------|---|---------------|-----------------|
| 06.10.2020 | 7 – 7 45 am | Playford et al .Poor Survival with Impaired Valvular Hemodynamics After Aortic Valve Replacement: The National Echo Database Australia Study .Journal of the American Society of Echocardiography September 2020 | Dr.Madhu | Dr.Sreja G |
| 15.10.2020 | 7- 7 45 am | Gardner et alLong-Term Results Following Repair for Degenerative Mitral Regurgitation Analysis of Factors Influencing Durability.. Heart, Lung and Circulation (2019) 28, 1852–1865 | Dr.Ashish | Dr.Sudheer Babu |
| 22.10.2020 | 7 – 7 45 am | Alejandro A. Floh . Rapid Advancement in Enteral Nutrition DoesNot Affect Systemic Inflammation and Insulin Homeostasis Following Pediatric Cardiopulmonary Bypass Surgery.Pediatr Crit Care Med2020. Jul;21(7):e441-e448 | Dr.Sreepoorna | Dr.Sreelakshmi |
| 30.10.2020 | 3 – 3 45 pm | White et al.Managing Complications in Paediatric Anaesthesia. Anesthesia & Analgesia: May 2019 : 128 : 5 :65 | Dr.Ashish | Dr. Rakhi B |

MORTALITY & MORBIDITY(TIME:3 TO 3.45PM)

| DATE | TOPIC | PRESENTER | FACULTY |
|------------|---|-----------|-----------------|
| 28.10.2020 | Sudden arrest post BDGS repair | Dr.Madhu | Dr.Aveek Jayant |
| 29.10.2020 | Unidentified LSVC causing extubation failure in post BDGS patient | Dr.Madhu | Dr.Aveek Jayant |

SURGICAL

- MAJOR - 66
- MINOR - 7

CLINICAL:

- PROCEDURES - 47
- PAC (OP) - 120



DR.AVEEK JAYANT
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