

Hall Aura (Main building - Ground Floor) – 21st February 2025, 3.30 pm- 5.00 pm.

S.no	Time	Presenter	Title
A1	3.30 – 3.38 pm	Dr. Nadeem Raza	Comparative evaluation of post operative pain between ultrasound guided post operative serratus anterior plane block and pectoral nerve block in adult patients undergoing minimal invasive cardiac surgery
A2	3.39 – 3.47 pm	Dr. Sonali Mali	To compare accuracy of three different methods of aortic annulus measurement and compare with surgical aortic valve implantation: CT aortography, transthoracic echocardiography and trans-esophageal echocardiography
A3	3.48 – 3.56 pm	Dr. Annushha Gayatri	The effects of non-pharmacological interventions on quality of sleep in cardiac surgical patients: a prospective randomised controlled study”
A4	3.57 – 4.05 pm	Dr. Pranav Prabhakaran	Sugammadex versus neostigmine: a comparative study of efficacy and safety in the cath lab
A5	4.06 – 4.14 pm	Dr. Suda Naveen Kumar	The role of pulmonary artery catheters, echocardiography and minimally invasive cardiac output monitors in cardiac surgery, high-risk non-cardiac surgery, and critical care settings: a nationwide survey
A6	4.15 – 4.23 pm	Dr. Sujathaa	A prospective study to assess the outcome of preoperative supplementation of beta-hydroxy-beta-methyl butyrate in cardiac surgery using cardiopulmonary bypass
A7	4.24 – 4.32 pm	Dr. Sachin	Ability Of Portal Pulsatility Index In Predicting Appropriate Response To Diuretic Therapy In Children With Congenital Heart Disease After Cardiac Surgery In Pediatric Cardiac Surgical Intensive Care Unit – An Observational Study
A8	4.33 – 4.41 pm	Dr. Kaushik Jothinath	Tackling the understated relevance of early extubation in ERACS protocols following pediatric cardiac

			surgery using multivariate regression models
A9	4.42 – 4.50 pm	Dr. Monalisa Datta	Impact of single-lung ventilation on right ventricular function and pulmonary artery pressure in endoscopic mitral valve replacement
A10	4.51 – 4.59 pm	Dr. Anjana Kumari Meena	Effects of Hypercarbia within permissible limits on Arterial Oxygenation during One Lung Ventilation in Lung Surgeries : A Prospective, Randomized, Controlled, Interventional Study