

**Hall AURA (Main building - Ground Floor)- 22<sup>nd</sup> February 2025, 7.30 am-9.30 am.**

<b>S.no</b>	<b>Time</b>	<b>Presenter</b>	<b>Title</b>
<b>A1</b>	<b>7.30 – 7.38 am</b>	<b>Dr. Dhananj Shivganesh</b>	Comparative effects of three different doses of intrathecal morphine on the quality of analgesia in elderly patients undergoing cardiac surgeries through sternotomy - prospective randomized control trial.
<b>A2</b>	<b>7.39 – 7.47 am</b>	<b>Dr. Karthik Babu Murugesan</b>	Impact of implementation of ERAS cardiac surgery protocol – early Extubation and use of regional anaesthesia in adult cardiac surgery patients in a multi surgeon and anaesthetist centre
<b>A3</b>	<b>7.48 – 7.56 am</b>	<b>Dr. Tsewang</b>	Prospective observational study to assess the effect of lung protective ventilation on postoperative pulmonary function compared to standard of care in patients undergoing elective cardiac valve replacement surgery
<b>A4</b>	<b>7.57 – 8.05 am</b>	<b>Dr. Anuradha Kamath</b>	A Novel Four-parameter (Clinical, ECHO, Lab, Surgical) First-in literature Forward- validated Risk model for post –surgical course in rheumatic MV disease surgeries – A tertiary care centre analysis
<b>A5</b>	<b>8.06 – 8.14 am</b>	<b>Dr. Kanagarajan N</b>	Effects of propofol and dexmedetomidine on post operative cognitive dysfunction in patients undergoing on pump coronary artery bypass grafting – a prospective randomised comparative study
<b>A6</b>	<b>8.15 – 8.23 am</b>	<b>Dr. Rajesh Thosani</b>	Evaluation of oxygen gradient between arterial blood gas and drain blood gas as a predictor by decision making for intime re-exploration in adult post cardiac surgery
<b>A7</b>	<b>8.24 – 8.32 am</b>	<b>Dr. Indrajeet Singh</b>	Anesthesia management in patients undergoing thoracic endovascular aortic repair: a retrospective and prospective single-center study

<b>A8</b>	<b>8.33 – 8.41 am</b>	<b>Dr. Yasum Litin</b>	Monitoring of right ventricular function in patients undergoing on-pump coronary artery revascularization surgery using trans-esophageal echocardiography [TEE]: A prospective observational study
<b>A9</b>	<b>8.42 – 8.50 am</b>	<b>Dr. Nanditha S</b>	Evaluating use of post systolic shortening and global longitudinal strain in predicting immediate postoperative course after coronary artery bypass grafting – prospective observational study
<b>A10</b>	<b>8.51 – 8.59 am</b>	<b>Dr. Saravana Kumar</b>	Comparison of efficacy between the erector spinae plane block and pecto-intercostal fascial plane block for multimodal analgesia in patients undergoing cardiac surgeries with midline sternotomy