

Medical Student Anesthesia Discussion Topics

*Please note that some topics will be covered in the formal lecture or problem-based discussion session

Case-Based Discussion

Preoperative Evaluation*

Airway Evaluation and Management*

Acute Pain Management*

Premedication*

Monitors

Patient Positioning

Induction Agents and Techniques

OR safety and Infection Control

Anesthesia-related Surgical Care Improvement Program requirements (antibiotic prophylaxis, beta blockers, thromboprophylaxis)

Ventilation and Oxygenation*

Monitored Anesthesia Care

Management of Intraoperative Hypotension

Management of Intraoperative Hypertension

Management of Intraoperative Bradycardia

Management of Intraoperative Tachycardia

Local Anesthetics

Neuromuscular Blocking Agents and Reversal

Fluid Management

Blood Products

Regional Anesthesia

Neuraxial Anesthesia

Obesity and Anesthesia Implications

Postoperative Nausea and Vomiting Prophylaxis

Other topic of interest- Geriatrics, Mental Disorders