

Session 1. Safe Anesthesia for Children with Co-Morbidity

Airway and Ventilation Management in Neurosurgical Cases (Virtual)

Learning Objectives:

1. Pediatric airway management are a great challenge to every anesthesiologist
2. Pediatric neurosurgical patients present a big issue to pediatric anesthesiologist
3. Airway management and ventilation of pediatric neurosurgical patient is complex including: general pediatric airway features, impaired conscience, congenital diseases, and specific problem like big head from hydrocephaly, tube dislocation during patients positioning, intracranial hypertension, vocal cord paralysis, long duration of surgery, difficulties on extubating the pediatric neurosurgical patient, and ventilation during prone position.

