

FELLOWSHIP IN PEDIATRIC ANAESTHESIA
FELLOWSHIP IN PEDIATRIC ANAESTHESIA : WINTER- 2022
SUBJECT : PAPER-II

Day : Tuesday

Time : 02:00 PM-05:00 PM

Date : 18-10-2022

W-20527-2022

Max. Marks : 100

N.B.

- 1) All questions are **COMPULSORY**.
 - 2) All questions carry **EQUAL** marks.
 - 3) Draw neat diagrams **WHEREVER** necessary.
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- Q.1** Describe NORA (Non-Operating Room Anaesthesia) in pediatric patients. How can we increase its safety?
- Q.2** Describe patient and OT preparation for a Living donor liver transplant from mother to a four year old 9 Kg. child, who is operated Kasai procedure in infancy?
- Q.3** Discuss the preoperative assessment, preparation of a ten years old 32 Kg child for scoliosis surgery. Describe the intraoperative monitoring, management and postoperative care too.
- Q.4** Discuss anaesthetic management of a five year old child with Down's syndrome for perforating eye injury.
- Q.5** Describe anaesthetic management of a two months old infant for PDA ligation mentioning in brief about preoperative assessment and postoperative care.
- Q.6** Six year old child with cerebral palsy is posted for lower limb corrective osteotomy. Airway cannot be assessed as the patient is uncooperative but the mandible looks receding. How will you manage the case?
- Q.7** Describe paediatric Trauma score.
- Q.8** Enumerate etiologies of cardiac arrest during anaesthesia. Write paediatric cardiac arrest algorithm.
- Q.9** Three year old male baby with history of congenital heart disease, tetralogy of fallot posted for drainage of cerebral abscess. Discuss perioperative concerns and anaesthesia management.
- Q.10** Eight years boy posted for tonsillectomy has history of snoring. Discuss anaesthesia management.
