

PAPER CODE: PA001

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TELANGANA STATE, WARANGAL – 506 002
POST DOCTORAL FELLOWSHIP EXAMINATIONS: AUGUST, 2024
PEDIATRIC ANESTHESIA
PAPER–I

Time: 3 Hours.

Max Marks: 100

Note: Answer all questions with neat diagrams whenever necessary
All question carry equal marks.

Write an essay on the following:

10 X 10 = 100

1. Describe in detail how you would perform a caudal Block on a 6 kg infant having Hypospadias Repair, including medications and Doses.
2. What are the differences between Paediatric and adult Airways. How do these impact Airway management.
3. Discuss the Perioperative considerations in a baby with Tracheo-Oesophageal Fistula.
4. What are the different stages of Sedation. What are the minimum Mandatory Monitoring standards during Sedation.
5. What are NPO guidelines for a child. Differentiate between Formula, breast milk and clear liquids. Is there any way of Ascertaining preoperatively whether the stomach is empty or not.
6. What is your detailed algorithm for treating Laryngospasm.
7. A 10-year-old boy weighing 30 kg presents for bilateral squint Surgery. Discuss the Anaesthetic concern and Perioperative management.
8. Would you use 100% Oxygen on a 1-month-old baby having an elective procedure. Why or why not. What if the child were 6 months old.
9. A 5-month-old girl needs repair of Meningo Myelocoele. Discuss the Anaesthetic implications management. How is Neuromonitoring done in this patient.
10. Discuss methods of assessing pain in Children.
