

**RURAL SURGERY**

PAPER-I

RURAL/D/18/44/I

Time: 3 hours

Max. Marks:100

**Important Instructions:**

- Attempt all questions in order.
- Each question carries 10 marks.
- Read the question carefully and answer to the point neatly and legibly.
- Do not leave any blank pages between two answers.
- Indicate the question number correctly for the answer in the margin space.
- Answer all the parts of a single question together.
- Start the answer to a question on a fresh page or leave adequate space between two answers.
- Draw table/diagrams/flowcharts wherever appropriate.

**Write short notes on:**

1. What are commonly used local anesthetic drugs, their dosage and complications? Briefly describe steps of giving local anesthesia for inguinal hernia repair in an adult. 5+5
2. Enumerate causes of eyelid swelling. Briefly discuss presentation, diagnosis and management of basal cell carcinoma affecting eye lid. 2+(2+1+5)
3. Enumerate anatomical structures making 'Waldeyer's ring'. Briefly discuss etiology, clinical features, treatment and complications of Ludwig's angina. 2+(2+2+2+2)
4. Enumerate indications of tracheostomy. Briefly describe operative steps, post-operative care and complications of emergency tracheostomy. 2+(4+2+2)
5. Causes, clinical features, diagnosis and management of vocal cord palsy. 2+2+2+4
6. a) Principles of ultrasound. 2+3+5  
b) Strengths and weaknesses of ultrasound.  
c) Role of ultrasound in hepatobiliary pathologies.
7. Enumerate diseases of foreskin. Briefly discuss indications, operative steps and complications of circumcision. 2+(2+4+2)
8. Etiology, clinical features and treatment of hydrocele. 2+3+5
9. What are the indications for use of surgical drains? Enumerate various types of surgical drains, their methods of placement and management. 3+7
10. a) Indications and operative steps of cervical lymph node biopsy. 4+6  
b) Complications of cervical lymph node biopsy, their preventive measures and management.

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