

RURAL SURGERY
PAPER-IITime: 3 hours
Max. Marks:100

RURAL/J/20/44/II

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. a) Complications of laparoscopic cholecystectomy. 5+5
b) Breast conservation surgery.
2. Enumerate causes of hematuria in a 50-year-old male. Briefly discuss its diagnosis and management. 3+(3+4)
3. a) Non-scalpel vasectomy (NSV). 5+5
b) Paraphimosis.
4. a) Informed consent. 5+5
b) Universal precautions.
5. Enumerate the causes of bladder outlet obstruction. Discuss the pathology, clinical features and management of stricture urethra. 3+(2+2+3)
6. Describe the lymphatic drainage of oral cavity. Discuss the etiology, pathophysiology and clinical findings of carcinoma of oral cavity. 3+(2+2+3)
7. Describe the surgical anatomy of the common bile duct. Describe the algorithm and management in a 50-year-old patient presenting with obstructive jaundice. 3+(3+4)
8. a) Define obesity and outline its classification. 5+5
b) Discuss the indications and contraindications for bariatric surgery.
9. a) Bowel preparation for elective colorectal surgery. 5+5
b) Differentiated tumours of the thyroid.
10. Clinical features, differential diagnosis and management of a case of irreducible inguinal hernia in a 50-year-old male. 2+2+6
