

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

RURAL/J/20/44/I

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) Dangerous area of face. 5+5
b) Causes and management of epistaxis.
2. a) Trigeminal neuralgia. 5+5
b) Complications of central line insertion.
3. a) Classify drugs available to treat glaucoma. 4+3+3
b) Mechanism of action of topical agents used.
c) Adverse effect and contraindications of systemic drugs.
4. a) BIRADS scoring. 5+5
b) Intercostal nerve block.
5. a) Indications and contraindications for spinal anesthesia. 4+3+3
b) Drugs used in spinal anaesthesia.
c) Complications of spinal anaesthesia.
6. a) Duplex Doppler scan. 5+5
b) PET CT scan.
7. a) Causes of painful red eye. 5+5
b) Anatomy of retina and macula.
8. a) Describe middle ear anatomy. 3+2+5
b) Enumerate the diseases related to middle ear.
c) Explain in detail CSOM.
9. a) Classify anaesthesia drugs. 5+5
b) Describe ankle regional blocks in detail.
10. a) What are the principles of computed tomography? 5+5
b) Briefly discuss its strengths and weaknesses.
