



RURAL SURGERY

PAPER – I

RURAL/D/14/44/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.

1. Define an ulcer. Classify ulcers. Describe the factors causing bed sores. Outline the steps for prevention of bed sores. 1+1+5+3
2. Classify hemorrhage based on time of onset in relation to injury or operation. Describe clinical features and signs of acute significant blood loss. Describe treatment of reactionary hemorrhage after hydrocele surgery. 2+6+2
3. What is cardiac arrest? Mention its features. Describe immediate measures to revive patient of Cardiac arrest in emergency room. 2+2+6
4. Classify and describe degree of burns. What is the fluid requirement of 40% burns in 60kg male patient? Discuss local management of superficial burns of face and neck. 2+3+5
5. Describe the lymphatic drainage of breast. What are the risks factors for carcinoma breast and how are they classified? Describe the management of locally advanced breast cancer. 3+3+4
6. What is epidural anaesthesia? Describe its indications and procedure. What are the advantages of epidural over spinal anaesthesia? 2+6+2
7. Describe the role of imaging investigations in blunt abdominal trauma. 10
8. Classify causes of corneal ulcer. What are the symptoms and signs of traumatic corneal ulcers? Describe the treatment of superficial corneal ulcer. 2+5+3
9. What are the differences between sterilization and disinfection? What is chemical sterilization? Mention the various chemicals used for it. What are advantages and drawback of use of chemical sterilization? 3+2+2+3
10. What are the indications of tracheostomy? Describe in brief the steps of operative and post-operative care of the patient with tracheostomy. 2+5+3
