

**RURAL SURGERY**

PAPER – IV

RURAL/D/16/44/IV

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. A 40 year old male presented with dashboard injury, with flexion, adduction and internal rotation deformity of right hip joint, with apparent shortening and painful restriction of movements. What is your likely diagnosis? How will you manage such an injury? If it is unstable injury how will you manage? 1+5+4
2. a) Giant cell tumour - distal end radius: Diagnosis and management. 5+5  
b) Brodie's abscess – Diagnosis & management.
3. a) What is plaster disease? How you will manage it? (2+3)+2+3  
b) How will you diagnose and treat complex regional pain syndrome (CRPS)?
4. A 10 year old child presented with mid dorsal spine pain, inability to walk, bladder incontinence, evening rise of temperature, loss of appetite and weight. Examination reveals knuckle at D8-9 and upper motor neuron signs. What is your diagnosis and how will you manage this child? 2+8
5. a) Renal Rickets - Etiopathogenesis. 5+5  
b) Hyperparathyroidism – Clinical features.
6. How will you diagnose and manage a case of osteosarcoma proximal end of tibia in a 15 year old girl? 5+5
7. a) Management of CTEV in a 5 year old child. 5+5  
b) Osteogenesis imperfecta.
8. a) What is multi organ dysfunction syndrome? 3+3+4  
b) What are the clinical manifestations of acute respiratory distress syndrome?  
c) How will you manage it?

**P.T.O.**

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9. a) Lisfranc's fracture 3+4+3  
b) Floating shoulder  
c) de Quervain's disease
- 10 a) Cauda Equina Syndrome. 2.5x4  
b) Triple knee deformity.  
c) Thomas Splint.  
d) Treatment of established DVT.

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