

ORTHOPAEDICS

PAPER – III

ORTHO/J/17/27/III

Time : 3 hours

Max. Marks : 100

IMPORTANT INSTRUCTIONS

- *This question paper consists of 10 questions divided into Part 'A' and Part 'B', each part containing 5 questions.*
- *Answers to questions of Part 'A' and Part 'B' are to be strictly attempted in separate answer sheet(s) and the main + supplementary answer sheet(s) used for each part must be tagged separately.*
- *Answers to questions of Part 'A' attempted in answer sheet(s) of Part 'B' or vice versa shall not be evaluated.*
- *Answer sheet(s) of Part 'A' and Part 'B' are not to be tagged together.*
- *Part 'A' and Part 'B' should be mentioned only on the covering page of the respective answer sheet(s).*
- *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:

PART A

1. a) What is terrible triad of elbow and how will you manage it? 5+5
b) Principles of management of intercondylar fracture humerus and Bryan Morrey approach (Triceps reflecting approach).
2. a) Classify the ankle fractures (Give any one system). 4+6
b) How will you manage supination external rotation injury?
3. a) Perilunate fracture dislocation and its management in an acute case. 5+5
b) Potential complications of a chronic perilunate fracture dislocation.
4. a) Various clinical tests to assess glenohumeral instability. 5+5
b) How will you manage anterior dislocation of shoulder with Bankart lesion & Hill-Sachs lesion associated with dislocation?
5. a) What are the options available for the management of fracture of proximal third of femur in an adolescent? 6+4
b) Advantages and disadvantages of each method.

P.T.O.

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Please read carefully the important instructions mentioned on Page ‘1’

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PART B

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|-----|-------------------------------------------------------------------------------------------------------------|-------|
| 6. | a) What are the types of fracture healing? | 3+7 |
| | b) Outline stages of endochondral fracture repair. | |
| 7. | a) What is reconstructive ladder for open fractures? | 3+3+4 |
| | b) What is negative wound therapy? | |
| | c) What is fix and close protocol in open fractures? | |
| 8. | a) Blood supply of scaphoid bone. | 2+2+6 |
| | b) Classify scaphoid fractures. | |
| | c) Management of displaced, unstable scaphoid fractures. | |
| 9. | a) How will you manage Gustilo-Anderson Type IIIb fracture of distal femur? | 3+4+3 |
| | b) Compare pros and cons of angular stable device and dynamic compression screw for distal femur fractures. | |
| | c) Approach to bicondylar Hoffa’s fracture. | |
| 10. | a) How will you treat unifacetal fracture dislocation of C5 C6? | 4+3+3 |
| | b) What are the types of cord injuries? | |
| | c) Role of methyl prednisolone succinate in spinal cord injuries. | |
