

BACHELOR OF PHYSIOTHERAPY (BPT)
THIRD YEAR EXAMINATION, SEPTEMBER-2026
CLINICAL ORTHOPEDICS
PAPER - I

[Time allotted: Three Hours]

[Max Marks: 70]

Note: Attempt all questions
Draw suitable diagrams wherever necessary

A: Short answer questions:

(7 x 9 = 63)

- Q. 1.** Discuss various Classification of intracapsular fracture neck of femur.
- Q. 2.** Discuss etiopathogenesis and treatment of Acute Osteomyelitis.
- Q. 3.** Discuss Classification of fracture and enumerate their complications.
- Q. 4.** Describe the clinical features, investigations, and treatment of osteosarcoma.
- Q. 5.** Describe the stages of Fracture healing.
- Q. 6.** Describe the clinical features and treatment for CTEV.
- Q. 7.** Write in brief about Tennis elbow.
- Q. 8.** Write in brief about Gout.
- Q. 9.** Write in brief about Carpal tunnel syndrome

P.T.O....

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CLINICAL ORTHOPEDICS
PAPER - I (MCQ)

Time allotted for MCQ - 15 minutes

B: MCQs (Single response type):

(½ x 14 = 07)

Select the most appropriate answer and encircle the alphabet against it.

1. Septic arthritis is
 - a. Infection of bone
 - b. Infection of joint
 - c. Inflammation of bone
 - d. Inflammation of joint
2. Most common nerve involved in humerus shaft fracture is
 - a. Radial
 - b. Median
 - c. Ulnar
 - d. Axillary
3. Golfer's elbow is also known as
 - a. Medial epicondylitis
 - b. Lateral epicondylitis
 - c. Olecranon bursitis
 - d. Student elbow
4. Avascular necrosis is common in all fractures except
 - a. Scaphoid
 - b. Talus neck
 - c. Fracture neck femur
 - d. Calcaneum
5. Pointing Finger is seen in:
 - a. Ulnar Nerve palsy
 - b. Median Nerve palsy
 - c. Radial Nerve palsy
 - d. Musculo-Cutaneous Nerve palsy
6. Osgood Schlatter's disease affects:
 - a. Upper tibia
 - b. Lower tibia
 - c. Distal femur
 - d. Proximal femur
7. Onion peel appearance is seen in:
 - a. Osteosarcoma
 - b. Ewings sarcoma
 - c. Osteoclastoma
 - d. Osteochondroma
8. Boutonniere deformity can occur with Rheumatoid Arthritis
 - a. True
 - b. False
9. Hill Sach's lesion is associated with:
 - a. Dislocation of Patella
 - b. Dislocation of Shoulder
 - c. Dislocation of Hip
 - d. Dislocation of Elbow
10. Sequestrum is seen in.
 - a. Acute osteomyelitis
 - b. Septic arthritis
 - c. Chronic osteomyelitis
 - d. None of the above.
11. Gunstock deformity is seen in.
 - a. Fracture neck of femur
 - b. Supracondylar fracture humerus
 - c. Fracture shaft humerus
 - d. Dislocation shoulder
12. GCT mainly involves:
 - a. Epiphysis
 - b. Metaphysis
 - c. Diaphysis
 - d. All of the above
13. The Nerve most commonly involved in fracture neck of humerus:
 - a. Radial N
 - b. Ulnar N
 - c. Axillary N
 - d. Median N
14. Monteggia fracture is fracture of:
 - a. Upper 1/3 of ulna
 - b. Lower 1/3 of Ulna
 - c. Upper 1/3 of Radius
 - d. Lower 1/3 of Radius