

**JAMIA HAMDARD
DEPARTMENT OF PHYSIOTHERAPY
SCHOOL OF NURSING SCIENCES & ALLIED HEALTH**

**BPT 3rd YEAR, ANNUAL EXAMINATION, MAY 2023
ORTHOPAEDICS & SPORTS MEDICINE (THEORY)
PAPER CODE: BPT – 361**

Time: 3 hours

Maximum Marks: 75

(Write your Roll No. on top of the paper immediately)

Draw diagrams wherever necessary. All sections are compulsory. Give examples wherever necessary.

SECTION – A

Multiple choice Questions (All are compulsory)

(15 × 1 Marks = 15 Marks)

- Q1. What is Coxa Vara?
- Q2. Difference between spondylosis and spondylolysis.
- Q3. Write two complications of fracture.
- Q4. Define tenotomy.
- Q5. One indication of arthroplasty.
- Q6. What is SCFE?
- Q7. Define Sprain.
- Q8. X Ray finding in OA knee.
- Q9. Two clinical features of impingement syndrome.
- Q10. Special test for tennis elbow.
- Q11. Structure involved in Chondromalacia Patella.
- Q12. What is capsular pattern in frozen shoulder?
- Q13. Location of pain in Osgood Schlatter disease.
- Q14. Special test for meniscal injury
- Q15. Define Subluxation

SECTION - B

Answer any **THREE** of the following:

(3 × 10 Marks = 30 Marks)

- Q1. What is Chondromalacia Patella? Write its cause, sign and symptoms and management.
- Q2. What are the different types of Spondylolistheses? What are its risk factors? Write about its sign and symptoms?
- Q3. Write about the cause, onset, gait and signs of Perthes disease.
- Q4. What are the different types of fractures? What is the difference between dislocation and subluxation?

SECTION - C

Answer any **TWO** of the following:

(2 × 15 Marks = 30 Marks)

- Q1. Write about the mechanism of injury in humeral head fracture, its sign and symptoms, its conservative and surgical and management.
- Q2. What are the different levels of amputation in upper limb trauma? What are the points to consider in stump care? Write about its pre prosthetic and post prosthetic management.
- Q3. What is CTEV? What are the risk factors that predispose the individual to CTEV? How can it be managed conservatively and operatively?
