



Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.P.T. Degree Examination – 11-Jul-2022

Time: Three Hours

Max. Marks: 80 Marks

ORTHOPEDICS AND TRAUMATOLOGY - (RS-5)

Q.P. CODE: 2744

Your answers should be specific to the questions asked
Draw neat labeled diagrams wherever necessary.

LONG ESSAYS (Answer any One)

1 x 10 = 10 Marks

1. Define adhesive capsulitis. Explain the causes, clinical features, and management of adhesive capsulitis.
2. Define Arthroplasty. Explain the types, indications, contraindications, complications of total knee arthroplasty.

SHORT ESSAYS (Answer any Eight)

8 x 5 = 40 Marks

3. Define amputation. Mention the levels of amputation, indications, and complications.
4. Explain the clinical features and management of CTEV.
5. What are the types, Indications, contraindications, and complications of arthodesis?
6. What are the clinical features and management of Chondromalacia Patella?
7. Explain the surgical management for Cerebral palsy.
8. Explain the clinical features and management of Osteomyelitis.
9. Explain the clinical features and management of Thoracic outlet syndrome.
10. Write a note on clinical features, and investigations of Ankylosing spondylitis.
11. Explain the clinical features and management of Osteopenia.
12. Explain the management of De Quervain's Tenosynovitis.

SHORT ANSWERS

10 x 3 = 30 Marks

13. . Mention any four clinical features of Osteosarcoma.
14. . What is Hallux valgus?
15. . Mention the special tests for collateral ligaments injuries of knee.
16. . What is Torticollis?
17. . What are the clinical features for Vertebro basilar syndrome?
18. . Name the surgical treatment for Avascular Necrosis of femur.
19. . What is Plantar fasciitis.
20. . What is Rickets?
21. . What are the Signs of Erb's Palsy.
22. . Mention the special tests for Tendo Achilles rupture.
