

Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.P.T. Degree Examination - APRIL-2019

Time: Three Hours

Max. Marks: 100 Marks

MUSCULOSKELETAL & SPORTS PHYSIOTHERAPY

Q.P.CODE: 2745 (RS-5)

Your answers should be specific to the questions asked

Draw neat labeled diagrams wherever necessary

LONG ESSAYS (Answer any Two)**2 x 10 = 20 Marks**

1. What are the indications of Total Hip arthroplasty (THR) with physiotherapy management of THR?
2. Define Rheumatoid arthritis? And explain its **PT** assessment and management for the same.
3. Recurrent dislocation of shoulder and its Assessment and Management.

SHORT ESSAYS (Answer any Twelve)**12 x 5 = 60 Marks**

4. Subacromial decompression and **its PT management.**
5. Describe the physiotherapy management for chronic stage of osteoarthritis.
6. Golfers elbow and its PT management,
7. Define Tendon transfer and its principles and PT management following foot drop.
8. Importance of core stabilization exercises in Low **back** ache,
9. Classification and PT management of Tibial Plateau fracture.
10. Lateral Ankle sprain and Its PT management.
11. Patella **tendon rupture and its** management
12. SOAP format,
13. Above **knee Prosthesis.**
14. **Spondylolisthesis** and its PT management.
15. PT management following Both Bone fracture forearm,
16. **RD and its PT management.**
17. **Immediate complications** following fracture.

SHORT ANSWERS**10 x 2 = 20 Marks**

18. DEXA Scan,
19. SACH foot.
20. Quadriceps Contusion,
21. Frommer's sign.
22. Tinel's Sign.
23. SLR and its significance,
24. **Myotomy and** Tenotomy.
25. Difference between contracture and deformity.
26. Uses of Spinal Orthosis.
27. Any two radiological features of osteoarthritis.