

Rajiv Gandhi University of Health Sciences, Karnataka III Year B.P.T. Degree Examination - SEP-2018

Tinsel 'Three Hours Max. Marks: 100 Marks

MUSCULOSKELETAL 8r. 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, Describe the different stages in Intervertebral disc degeneration with physical therapy management of Lumbar spondylosis.
- 2. What are the indications of Total Knee Arthroplasty (TKR) with physiotherapy management of TKR?
- 3. Define DDH? Its assessment and Physiotherapy Management for the same.

SHORT ESSAYS (Answer any Twelve)

 $12 \times 5 = 60 \text{ Marks}$

- 4. Formulate physiotherapy treatment following Total Hip replacement.
- 5. Describe the Physiotherapy management for patients with Perlarthritic shoulder.
- 6. Describe the management of patient with carpal tunnel syndrome.
- 7. What are the different levels of amputation in Upper limb?
- 8. Potts Spine and its PT management.
- 9. Physical Fitness.
- 10. Kyphosis and its PT management.
- 11. Total Hip Arthroplasty and its management.
- 12. Write the PT assessment of lateral epfcondylitis.
- 13. Describe the physiotherapy management for Rotator cuff Injury.
- 14. Explain the three pain syndromes of McKenzie's concept.
- 15. Leprosy deformities and its management.
- 16. Torticollis and its PT management.
- 17. Pattelectorny and Its PT management.

SHORT ANSWERS

18. Mills Test.

10 x 2 = 20 Marks

- 19. Mallet Finger,
- 20. Centralization and peripheralization,
- 21. Osteotomy.
- 22. Significance of 'Q' angle.
- 23. Stress fracture.
- 24. Trochanteric bursttls.
- 25. Spina bifida occulta.
- 26. Contraindications of spinal traction.
- 27. External fixator.