

Rajiv Gandhi University of Health Sciences, Karnataka

IV Year B.P.T. Degree Examination - Aug 2013

Time: Three Hours

Max. Marks: 100 Marks

NEURO PHYSIOTHERAPY (RS-3 & RS-4)

Q.P. CODE: 2720

Your answers should be specific to the questions asked

Draw neat labeled diagrams wherever necessary

Essays type (Answer any Two out of three)

2 x 10 = 20 Marks

1. Write in detail about physiotherapy management for amyotrophic lateral sclerosis
2. Write a essay on physiotherapy management for sciatic nerve palsy
3. Write physiotherapy management for spinal cord trauma at T-12 level.

SHORT ESSAYS type (Answer any Twelve out of fourteen)

12 x 5 = 60 Marks

4. Explain neuro developmental screening test.
5. Clinical features of Eaton – Lambert syndrome.
6. Physiotherapy management of spinal disc herniation.
7. Assessment on higher functions.
8. Clinical features of thoracic outlet syndrome.
9. Importance and significance of slump test.
10. Physiotherapy Management for hemiplegic shoulder subluxation.
11. Kinetics of gait analysis
12. Write about intercostals nerve lesion and physiotherapy management for the same.
13. Explain about rancho-los amigos scale for head injured patient.
14. Clinical features of Duchene muscular dystrophy
15. Conservative management for acute foot drop
16. Treatment principles and application for constraint induced movement therapy.
17. Explain different types of sensory examination.

SHORT ANSWERS

10 x 2 = 20 Marks

18. *Kernig's sign*
19. Principles in motor relearning programme
20. Complications of hydrocephalus
21. Write four Clinical features of lumbosacral plexus lesion
22. Explain the types of spina bifida
23. Define vojta therapy
24. Explain ulnar paradox
25. Explain pendular reflex
26. Dystonia
27. Cerebro spinal fluid examination in meningitis
