

Rajiv Gandhi University of Health Sciences, Karnataka

IV Year B.P.T. Degree Examination - 25-Nov-2024

Time: Three Hours

Max. Marks: 100 Marks

NEURO PHYSIOTHERAPY (RS5) **Q.P. CODE: 2749**

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

LONG ESSAYS (Second Question choice)

2 x 10 = 20 Marks

1. Discuss the causes, clinical features, physiotherapy assessment and management of a 50 year old man with left MCA Stroke.
2. Explain the post-operative physiotherapy assessment and management of a 25 year old patient with Traumatic Brain Injury in the ICU.

Or

Discuss the physiotherapy assessment and management of a 7 year old child with Meningitis

SHORT ESSAYS (Question No.3 & 12 choice)

10 x 5 = 50 Marks

3. Explain the developmental milestones of a child at 9 months.
- Or**
- Assessment of Cranial nerves I and II.
4. Role of Physiotherapy in Down's syndrome.
 5. Explain the physiotherapy management in Parkinson's Gait.
 6. Explain the principles of Motor Relearning Program in detail.
 7. Discuss the Physiotherapy management of Spastic Hand.
 8. Explain the postoperative physiotherapy management of a patient with C5-6 Discectomy.
 9. Differentiate between Eaton-Lambert Syndrome and Myasthenia Gravis.
 10. Define Apraxia. Explain the types of Apraxia and its management.
 11. Explain the normal developmental reflexes seen in a child at three months.
 12. Explain ASIA Scale and its significance.

Or

Discuss the physiotherapy management of Tibial Nerve Palsy.

SHORT ANSWERS

10 x 3 = 30 Marks

13. Clinical features of Cauda Equina Syndrome.
14. Spasticity Grading.
15. Lhermitte's Sign.
16. Tinnel's Sign.
17. Post Polio Residual Palsy.
18. Define Agnosia and mention the types of Agnosia.
19. Modified Hoehn and Yahr Scale modified H
20. APGAR score.
21. Define Muscle Tone.
22. Scissoring Gait.
