

Rajiv Gandhi University of Health Sciences, Karnataka
Second Year Master of Physiotherapy Degree Examination – 17-Nov-2025

[Time: 3 Hours]

[Max. Marks: 100]

Neurophysiotherapy Treatment – Paper –IV (RS-4)

Q.P. CODE: 8144

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary.

Answer All The Questions

10 X 10 = 100 Marks

1. Describe the treatment for 55-year-old female patient with stage 4 Hoen and Yahr Scale Parkinson's disease.
2. Write about training motor planning and control in T7 spinal cord injury.
3. What is Biofeedback? Write about the types of biofeedback with its application in Neurological rehabilitation.
4. What is Polypharmacy? Write about the effect of Polypharmacy in elderly.
5. What is Robotic Therapy? Write about retraining with robotic therapy in T4 level Spinal Cord Injury.
6. Enumerate the merits and demerits of Sensory Integration and mention its application in sensory processing disorders.
7. Write about Task oriented training in self-care.
8. What is Neuroplasticity and write about the principles of Neuroplasticity.
9. Write about the adaptive technology in Gait training
10. Explain the home environmental remodelling advise for 56-year-old stroke patient.

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