

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

[Time: 3 Hours]

[Max. Marks: 100]

Movement Remediation - Paper -IV (RS-4)

Q.P. CODE: 8150

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. Analytically discuss the management for gaining head control for 2 year old boy with spastic quadriplegic cerebral palsy.
2. Appraise the structural and physiological adaptation to strength training exercises.
3. Critically explain about visualization and goal setting in counselling.
4. Explain in detail about the strengthening methods for different type of muscle fibers in performance training.
5. Explain detail about the management of mobility restriction affecting gait.
6. Analyse the role of understanding and evaluating strength in the workplace.
7. Summarize the anthropometric design guidance for physiotherapy devices.
8. Analyze and design a functional training program for a known case of COPD with recent history of falls.
9. List the fall risk alleviation principles used in elderly. Critique any one in detail.
10. Discuss analytically the biomechanical and functional approaches to improving movement in patients with brain disorders.

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