

Rajiv Gandhi University of Health Sciences, Karnataka

Master of Physiotherapy Degree Examination – 20-Nov-2024

[Time: 3 Hours]

[Max. Marks: 100]

Principles of Physiotherapy Practice, Research Methodology and Biostatistics, Exercise Physiology, Electrophysiology

Q.P. CODE: 8121

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. Fatigue assessment and management in workplace.
2. Explain in detail the anatomy and physiology of a peripheral nerve.
3. Explain with examples the different measures of central tendency.
4. Explain the use of the ICF model as a clinical problem solving tool in physical therapy.
5. Describe various tests for analysis of variance and co-variance.
6. Steps in performing systematic reviews.
7. Probability sampling.
8. Define problem oriented medical recording and elaborate its uses in planning and intervention.
9. Explain in detail the non parametric tests.
10. Explain in detail Type I and Type II errors with examples.

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