

Rajiv Gandhi University of Health Sciences, Karnataka

Master of Physiotherapy Degree Examination – 22-Nov-2024

Time: 3 Hours

Max. Marks: 100

PHYSICAL AND FUNCTIONAL DIAGNOSIS

Q.P. CODE: 8122

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 importance of pathological investigation and imaging in assessment of neuromuscular conditions
2. Describe the assessment for prescription of aids and appliances in case of neurological disorders
3. Elaborate on gait analysis. Explain various methods used in analysis of Gait
4. Explain postural analysis in aging population
5. Explain fitness evaluation add a short note on ECG in exercise testing
6. Early screening to identify developmental delay
7. Explain motor control theory and its application in assessment
8. Discuss international classification of functioning, disability and health. Discuss its merits and demerits
9. Methods of kinetic and kinematic evaluation of ankle joint
10. Interpretation of arterial blood gas analysis. Add a note on organophosphate poisoning

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