

Rajiv Gandhi University of Health Sciences, Karnataka
Master of Physiotherapy Degree Examination – 17-Nov-2022

[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. Posture and gait analysis methods in geriatric population.
2. Developmental screening of new born and its importance in rehabilitation.
3. **Exercise ECG testing**
4. Advances in external appliances for lower limb dysfunction.
5. Somatosensory Evoked Potential (SSEP).
6. Physical fitness assessment in terms of muscle strength and endurance for an athlete.
7. Interpretation of arterial blood gas analysis (ABG).
8. Assessment of shoulder dysfunction. Emphasize on special tests and scales used.
9. Methods of evaluation of **Autonomic** nervous system.
10. **Explain the different perceptual disorders and its assessment**

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