Rajiv Gandhi University of Health Sciences, Karnataka Second Year Master of Physiotherapy Degree Examination - 27-Nov-2024

[Time: 3 Hours] [Max. Marks: 100]

Physiotherapy Interventions in Musculoskeletal Disorders Paper IV (RS-4) O.P. CODE: 8132

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 impaired endurance seen in bed ridden patients with spinal cord injury
- 2. Describe the physiological mechanism of analgesia effect in the management of pain
- 3. Describe the concept of functional rehabilitation following total knee replacement
- 4. Describe the principles of Butlers mobilization and methods of performing the lower limb tissue tension tests
- 5. Describe the role of cognitive behavioral therapy for a subject with neck pain
- 6. Write in detail about extra corporeal shock wave therapy used for issue healing
- 7. Describe work related musculoskeletal disorders seen in rock drillers
- 8. Write in detail about the work conditioning program for mason following a rotator cuff injury
- 9. Describe the management and rehabilitation following total Patellectomy
- 10. Write in detail about management of complex regional pain syndrome following Colles fracture

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