

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

[Time: 3 Hours]

[Max. Marks: 100]

Physiotherapy Interventions in Musculoskeletal Disorders

Paper IV (RS-4)

Q.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. Discuss the interventions to improve the mobility of shoulder joint following adhesive capsulitis.
2. Explain the adjunct therapies in managing chronic heel pain.
3. How do you determine the methods to promote physical activity in musculoskeletal conditions?
4. What alternative intervention you suggest for lateral elbow pain based on biomechanical concepts for a patient who already under went conventional Physiotherapy treatment?
5. How do you distinguish and prioritize the various external application techniques for correction of forward neck posture.
6. Explain the cognitive behavioural methods in the treatment of post operative knee arthroplasty.
7. Explain the adjuvant methods in musculoskeletal rehabilitation.
8. Discuss with evidence the electrotherapy management for low back pain.
9. Explain the electromagnetic agents in rehabilitation.
10. Design a work hardening and conditioning program for a Stationary mechanical engineer suffering with repeated episodes of upper back and neck pain.

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