



Rajiv Gandhi University of Health Sciences

Master of Physiotherapy Degree Examination. OCT-2018

[Time: 3 Hours]

(Max. Marks: 100]

Musculoskeletal Disorders and Sports

Q.P. CODE: 8124

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary. Answer all questions

LONG ESSAY

2 X 20 = 40 Marks

- 1** Discuss the physiotherapy role for 65 years aged male patient following fracture neck of femur.
- 2** Discuss the physiotherapy management for tibiofemoral degenerative arthritis with recent advances.

SHORT ESSAY

6 X 10 = 60 Marks

- 3** Discuss the various external aids available for spinal support for various spinal conditions.
- 4,** Describe delayed onset muscles soreness/pain (Doris). Enumerate its causes and resultant performance deficits.
- 5.** Explain the principles of Chiropractic and Osteopathic school of thought.
- 6.** Discuss clinical evaluation of rotator cuff injury.
- 7.** Explain the rationale of maitland's mobilization for shoulder joint conditions.
- 8.** Explain the Pre and post operative physiotherapy following tendon transfer,