

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[LQ 1120]

NOVEMBER 2020  
(MAY 2020 SESSION)

Sub. Code: 8132

**MPT DEGREE EXAMINATION  
SECOND YEAR  
BRANCH II - PHYSIOTHERAPY IN NEUROLOGY  
SPECIALITY PAPER – II PHYSIOTHERAPY INTERVENTIONS**

*Q.P. Code : 278132*

**Time : Three hours**

**Maximum : 100 Marks**

**I. Elaborate on:**

**(2 x 20 = 40)**

1. Describe in detail the physiotherapy management for various stages of Duchene Muscular Dystrophy.
2. Discuss the principles, concepts and application of Neuro-dynamics in Neurological Rehabilitation.

**II. Write notes on:**

**(10 x 6 = 60)**

1. Management of Learning Disorders.
2. Trigeminal Neuralgia management.
3. Detrusor Sphincter Dys-synergia.
4. Cawthorne-Cooksey exercises.
5. Fall prevention strategies.
6. Principles of Motor development.
7. Cognitive re-training program.
8. Facilitation techniques for sit to stand transfer.
9. Fitt and Posner's stage of Learning.
10. Postural reflexes re-training.

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