

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

[MOT 0223]

**FEBRUARY 2023
(OCTOBER 2022 EXAM SESSION)**

Sub. Code: 9110

**M.O.T. DEGREE EXAMINATION
SECOND YEAR
BRANCH IV - ADVANCED OCCUPATIONAL THERAPY IN NEUROLOGY
PAPER II – CLINICAL SPECIALITY – II**

Q.P. Code : 419110

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Write the pathophysiology and occupational therapy management and its effectiveness about shoulder pain in hemiplegia.
2. Define Coma. Write the theories of coma, rationale, principles and techniques of Coma stimulation.

II. Write notes on:

(10 x 6 = 60)

1. Classifications of Intra-Cranial Tumours.
2. Application of Biomechanical approach in a patient with myotonia.
3. Vital Capacity in spinal injury patients.
4. What is Beriberi? Write a note on Signs and Symptoms and Occupational Therapy Management.
5. Motor Neuron Disease.
6. Intervertebral Disc Prolapse.
7. Management of In-Coordination.
8. Role of Virtual Reality in Occupational Therapy.
9. Management of Agitative Behaviour.
10. American Spinal Injury Association (ASIA) Scale.
