

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

[MOT 0524]

MAY 2024

Sub. Code: 9113

M.O.T. DEGREE EXAMINATION

**FIRST YEAR - (Regulations for the candidates admitted from the academic year 2022-2023)
PAPER III – GENERAL OCCUPATIONAL THERAPY**

Q.P. Code: 419113

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Explain with suitable examples the client factors components- values, beliefs and spirituality in the occupational therapy practice frame work.
2. Explain the use of Biomechanical Frames of Reference in the rehabilitation process of Burns.

II. Write notes on:

(10 x 6 = 60)

1. Universal Design.
2. Explain the need for being culturally sensitive in occupational therapy practice and strategies to facilitate the same.
3. Dix – Hallpike test.
4. Mechanism of spasticity reduction with cryotherapy.
5. Common sports injuries in children and its management.
6. Bladder Assessment in Low-level Spinal cord injury.
7. Tuberous sclerosis.
8. Principles of Bobath approach.
9. Elements of evidence – based practice.
10. Forensic Occupational Therapy.

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[MOT 1024]

OCTOBER 2024

Sub. Code: 9113

M.O.T. DEGREE EXAMINATION

**FIRST YEAR - (Regulations for the candidates admitted from the academic year 2022-2023)
PAPER III – GENERAL OCCUPATIONAL THERAPY**

Q.P. Code: 419113

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Write in detail about various behavior modification strategies for self injurious and self stimulatory behaviours of children with autism spectrum disorder.
2. Define visual perception. Explain the intervention strategies for preschool and elementary school children with visual perceptual disorders.

II. Write notes on:

(10 x 6 = 60)

1. Various role and responsibilities of family and community in rehabilitation of Children with Intellectual disability.
2. PNF technique used to manage hypotonicity due to cerebellar condition.
3. Contributions and limitations of Cognitive disability frame of reference.
4. Gaits in cerebral palsy.
5. Neck-righting reflex in Erbs palsy.
6. Power issues in client centered practice.
7. Differentiate between Id- Ego conflict and Id – Super Ego conflict with suitable examples.
8. Explain conditioned stimulus and unconditioned stimulus, their responses in day to-day clinical experiences.
9. Transcutaneous Electrical nerve stimulation.
10. Work conditioning for persons with neurological impairment.

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

[MOT 0525]

MAY 2025

Sub. Code: 9113

**M.O.T. DEGREE EXAMINATION
FIRST YEAR - (Candidates admitted 2022-2023 onwards)
PAPER III – GENERAL OCCUPATIONAL THERAPY**

Q.P. Code: 419113

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Occupation adaptation – an integrative model. Explain its implications for a client after middle cerebellar artery infarct.
2. 70 years female, retired nurse lives with her son's family, diagnosed with Alzheimer's disease. Currently with mild cognitive deficit. Explain ICF model for this client and plan intervention.

II. Write notes on:

(10 x 6 = 60)

1. Spirituality in occupational therapy practice.
2. Traditional or contemporary frames of references – which one you will prefer for stroke rehabilitation?
3. Why OT should adapt Evidence based practice? What are the steps in EBP? Explain with examples from occupational; therapy.
4. Occupation based evaluation – discuss.
5. Projective techniques relevant to occupational therapist. How to administer?
6. Occupational therapy intervention after coronary artery bypass surgery – explain with PEO model.
7. Constrained induced movement therapy – discuss its effectiveness for adults and children.
8. Influence of Technological advances in occupational therapy treatment.
9. Can Sensory integration therapy be applied in the treatment of anxiety neurosis? Justify your statement.
10. Global and specific strategies according to cognitive orientation to occupational performance.

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

[MOT 1025]

OCTOBER 2025

Sub. Code: 9113

**M.O.T. DEGREE EXAMINATION
FIRST YEAR – (Candidates admitted 2022-2023 onwards)
PAPER III – GENERAL OCCUPATIONAL THERAPY**

Q.P. Code: 419113

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Compare and contrast psychoanalytic approach and cognitive behavior approach in the treatment of OCD.
2. Discuss family as a rehabilitation team member for an adolescent cerebral palsy girl. Explain the role of each family member and how they influence each other including the client? Add a note on challenges faced by them and how to handle?

II. Write notes on:

(10 x 6 = 60)

1. SOAP notes.
2. Mention the pathology of swan neck deformity in RA and how will you manage?
3. Explain occupation as means and occupation as end in occupational therapy practice.
4. Mental Health Act India.
5. Adams closed loop theory and its application.
6. Prevocational assessment and training for a client after head injury.
7. Robotics in occupational therapy.
8. Explain various dynamic splints used for stroke clients.
9. Application of concepts of MOHO in post operative management of mastectomy.
10. What is meant by ergonomic work place in an office?
