

Final Year B.Physiotherapy Examination
Physiotherapy in Neuromuscular Condition

Date : 20-07-2022, Wednesday]

Time : 3 Hours]

[Max. Marks : 80]

Instructions : (1) Answer to the point.
 (2) Figure to the right indicate marks.
 (3) Write legibly.
 (4) Draw diagrams wherever necessary.
 (5) Use separate answer books for each section.

Section-I

Q.1) Write a note on various Cord Syndromes. Discuss the Spinal Cord Injury at D10 level incomplete lesion along with impairment and assessment in detail. Explain the assessment and management of any one Cord Syndrome

OR

Discuss the similarities and differences between hypotonicity and hypertonicity. Describe the specific therapy techniques aimed on normalizing tone in children with hypertonicity

(15 Marks)

Q.2) Write short notes (Any 3/4)

(3 X 5 = 15 Marks)

- a) Explain assessment and Management of Bell's Palsy
- b) Explain Meningitis with management in detail
- c) Explain motor neuron diseases
- d) Explain Parkinsonism syndrome

Q.3) Write short notes (Any 2/3)

(2 X 5 = 10Marks)

- a) Physiotherapy management of Diabetic polyneuropathy.
- b) Explain Motor Nerve conduction studies in Median nerve assessment with clinical reasoning
- c) Management for Bladder dysfunction

Section II

Q.4) Define Stroke. Describe in detail about Impairments, clinical features, assessment, outcome measures and management with clinical reasoning.

OR

Explain the assessment, and management and differential Diagnosis of Brachial Plexus Injury

(15 Marks)

Q.5) Write short notes (Any 3/4)

(3 X 5 = 15 Marks)

- a) Explain Duchenne Muscular Dystrophy with management
- b) Explain types of Hydrocephalus
- c) Management for Progressive bulbar Palsy
- d) Management for Coordination

Q.6) Write short notes (Any 2/3)

(2 X 5 = 10 Marks)

- a) Post polio syndrome
- b) Management of Basal Ganglia Lesion
- c) Management of Gait