

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

[LR 1220]

DECEMBER 2020

Sub. Code : 6188

(AUGUST 2020 EXAM SESSION)

**BOT DEGREE EXAMINATION**

(Regulations from 2014-2015 onwards)

**FOURTH YEAR**

**PAPER IV – REHABILITATION MEDICINE**

*Q.P. Code: 786188*

**Time: Three hours**

**Maximum: 100 Marks**

**I. Elaborate on:**

**(2 x 20 = 40)**

1. Describe the physiology of micturition. Outline the causes, clinical features and management of Neurogenic bladder.
2. Describe the rehabilitation of a 30 year old male with traumatic D10 paraplegia.

**II. Write notes on:**

**(8 x 5 = 40)**

1. ASIA grading of spinal cord injury.
2. Postural hypotension.
3. Terminal devices for Upper Limb Prosthesis.
4. Role of physiotherapist in Rehabilitation team.
5. Gait training in patient with right above Knee Prosthesis.
6. Club foot boot.
7. Brown sequard syndrome.
8. Jaipur foot.

**III. Short answers on:**

**(10 x 2 = 20)**

1. Dermatomes of Upper Limb.
2. Dysdiadochokinesia.
3. Claw hand.
4. Upper motor neuron.
5. Classification of Spinal Cord Tumours.
6. Thenar muscles.
7. D-dimers.
8. End feel.
9. Causes of wrist drop.
10. R-J heel.

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