

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

**[BOT 0921]**

**SEPTEMBER 2021  
(FEBRUARY 2021 EXAM SESSION)**

**Sub. Code: 6188**

**BOT DEGREE EXAMINATION  
FOURTH YEAR - (Regulations for the candidates admitted from 2014-2015 onwards)  
PAPER IV – REHABILITATION MEDICINE  
*Q.P. Code : 786188***

**Time : Three hours**

**Answer ALL Questions**

**Maximum : 100 Marks**

**I. Elaborate on:**

**(2 x 20 = 40)**

1. Describe the physiological changes that occur with aging. Explain the causes of falls and measures to prevent falls in the elderly.
2. What do you understand by the term 'Rehabilitation Team'? Enumerate the professionals involved in this team and describe their specific roles as members of the rehabilitation team.

**II. Write notes on:**

**(8 x 5 = 40)**

1. Erbs palsy
2. Knuckle bender splint
3. Post polio Syndrome
4. Common impairments in elderly People
5. Architectural barriers
6. Community based Rehabilitation
7. Gait cycle
8. Modified Ashworth's grading of spasticity

**III. Short answers on:**

**(10 x 2 = 20)**

1. Aphasia.
2. Bathing aids.
3. Measurement of elbow crutch.
4. Incentive Spirometry.
5. Phantom limb pain.
6. Pamp.
7. Ulnar paradox.
8. Intrinsic plus deformity.
9. Cerebral palsy types.
10. Philadelphia collar.

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