

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

**[BOT 0921]**

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

**Sub. Code: 6179**

**BOT DEGREE EXAMINATION  
SECOND YEAR - (Regulations for the candidates admitted from 2014-2015 onwards)  
PAPER V – CLINICAL NEUROLOGY  
*Q.P. Code : 786179***

**Time : Three hours**

**Answer ALL Questions**

**Maximum : 100 Marks**

**I. Elaborate on:**

**(2 x 20 = 40)**

1. Discuss clinical manifestations, pathophysiology, management of left middle Cerebral artery territory Ischemic stroke.
2. Discuss clinical manifestations, pathophysiology and management of multiple sclerosis.

**II. Write notes on:**

**(8 x 5 = 40)**

1. Atlanto – axial dislocation.
2. Varicella Zoster virus and Herpes Zoster.
3. Wrist drop.
4. Dystrophinopathy.
5. Pyramidal tract.
6. Wilson's disease.
7. Festinating gait.
8. Generalized seizures.

**III. Short answers on:**

**(10 x 2 = 20)**

1. Posterior cerebral artery.
2. Eighth cranial nerve.
3. Cog wheel rigidity.
4. Define Anomia.
5. Arachnoiditis.
6. Ankle clonus.
7. Corpus callosum.
8. Vertigo.
9. Define encephalitis.
10. Functions of parietal lobe.

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