

Q.P. Code 205351

Reg. No.:.....

**Second Year M.Sc Nursing Degree Supplementary Examinations
September 2018**

Clinical Specialty II - Medical Surgical Nursing

Sub Specialty: Neuroscience Nursing

(2010 Scheme)

Time: 3 hrs

Max marks: 100

- Answer all questions

Essays

(4x20=80)

1. Miss. S, 25 years is admitted with a provisional diagnosis of pituitary adenoma.
 - List the possible preoperative signs and symptoms.
 - Describe the surgical treatment options.
 - Prepare a preoperative education for probable diagnostic investigations.
 - Explain post-operative nursing management. (3+4+5+8)
2. Mr. J is admitted with a diagnosis of Guillain Barre syndrome (GBS) and is on mechanical ventilator.
 - Enumerate the signs and symptoms of GBS
 - Explain the pathophysiology.
 - Describe the present treatment options available
 - Describe the nursing management. (3+4+5+8)
3. Mr. S is diagnosed with incomplete spinal cord injury and is admitted to the neuro intensive care unit.
 - Briefly describe spinal cord syndromes
 - Describe autonomic dysreflexia
 - Discuss the immediate nursing management and the long term rehabilitation (3+4+8+5)
4. Explain neuroscience nurses' role in preventing hospital acquired infections viz.
 - Catheter associated urinary tract infections
 - Ventilator associated pneumonia
 - Catheter related blood stream infection. (7+7+6)

Short notes

(4x5=20)

5. Herniation syndromes
6. Care givers role in rehabilitation of patient with stroke
7. Hydrocephalus
8. Management in status epilepticus
