

2010 Scheme

Q.P. Code 205351

Reg. No.:.....

Second Year M.Sc Nursing Degree Supplementary Examinations March 2020

Clinical Specialty II - Medical Surgical Nursing

Sub Specialty: Neuroscience Nursing

Time: 3 hrs

Max marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essays

(4x20=80)

1. Mr. Y admitted with the complaints of stroke
 - Define stroke
 - Explain the types of stroke
 - Describe the etiopathogenesis of ischemic stroke
 - Prepare a nursing care plan for a patient with ischemic stroke (2+5+5+8)
2. Mr. X admitted with the complaints of Parkinson's disease
 - Define Parkinson's disease
 - Describe the pathophysiology, clinical manifestation and diagnostic evaluation of Parkinson's disease
 - Explain the management for patients with Parkinson's disease (2+8+10)
3. Mr. Kannan, aged 40 years is admitted in the emergency ward with a history of fall from a height and is diagnosed to have a spinal cord injury
 - Describe the pathophysiology of a spinal cord injury
 - Discuss the clinical manifestation of a spinal cord injury
 - Explain the management of a patient with paraplegia including rehabilitation(5+4+11)
4. Critically analyze the ethical and legal issues in neuro science nursing. Discuss the role of advance nurse practitioner in neurological nursing (10+10)

Short notes

(4x5=20)

5. Poliomyelitis
6. Electro encephalogram
7. Meningitis
8. Cerebrospinal fluid analysis
