

Second Year M.Sc Nursing Degree Examinations - September 2013

Clinical Specialty – II**Medical Surgical Nursing****Sub Specialty: Neuroscience Nursing****Time : 3 hrs****Max marks : 100**

- Answer all questions

Essays**(4x20=80)**

1. Mr. M is admitted with astrocytoma grade III. List the causes of intra-cranial tumors. Mention the signs and symptoms of intra-cranial tumors. Explain the medical and surgical treatment for intra-cranial tumors. Explain the nursing management of this patient who is in the post-operative ICU following excision of tumor. (3+3+4+10=20)
2. Enumerate the signs and symptoms of spinal cord injury at the 3rd and 4th level cervical vertebra. Explain the emergency management of a patient with acute spinal cord injury. Describe the nursing management of a patient on cervical skeletal traction. (2+8+10=20)
3. 32 years old Mr. A is admitted with myasthenia gravis (MG). Define MG. Enumerate the signs and symptoms of MG. Add a note on tensilon or neostigmine test. Discuss the medical and surgical management of MG. Mention the important health education points for Mr. A. (2+3+3+8+4=20)
4. Explain neuroscience nurse's role in ensuring quality control in the ICU. Discuss the psychosocial aspects in relation to clients and nursing staff of neuro ICU. (10+10=20)

Short notes**(4x5=20)**

5. Rehabilitation of patients with CVA
6. Meningitis
7. Status epilepticus
8. Electro encephalogram
