

# M.Sc.(N) [1<sup>st</sup> Year]

BF/2014/08

## Medical Surgical Nursing-I

[Medical Surgical Nursing Speciality]

[NEW SCHEME-w.e.f. 2008 admission]

**Time : 3 Hours**

**Max Marks : 75**

*Note : Attempt all questions.*

*Draw neat labelled diagrams wherever necessary.*

1. **Mr. Soham, aged 25 years is admitted in a unconscious stage with Head Injury to the Neuro ICU. Answer the following :**
    - (a) Describe the Mechanism and Pathophysiology of Head Injury. [7]
    - (b) Explain the Nursing Management of Mr. Soham. [8]
  
  2. **Mr. Mohan Kumar, aged 35 years is admitted with Fracture Femur. Answer the following :**
    - (a) Explain in detail about Stages of Bone Healing. [3]
    - (b) What are the types of Medical & Surgical interventions for Fractures. [3]
    - (c) Discuss the Immediate and Long Term Complications of Fractures which Mr. Mohan Kumar may develop and explain their management. [9]
  
  3. **Mrs. Geetha, aged 30 years is admitted with diagnosis of Valvular Heart disease. Answer the following :** [10]  
Explain in detail about Types and Pathophysiology of Valvular Heart disease.
  
  4. **Mrs. Karanvati, aged 40 years is admitted with diagnosis of Leukemia. Answer the following :**
    - (a) Define Leukemia. [2]
    - (b) Describe the Pathogenesis and Clinical Manifestation of different types of Leukemia. [4]
    - (c) Discuss the Medical Management of different types of Leukemia. [4]
  
  5. **Write Short Notes on any FIVE of the following :** [5X5=25]
    - (a) Concept of Health.
    - (b) Assessment of Respiratory system.
    - (c) Surgical Management of Peptic Ulcer.
    - (d) Clinical Manifestation of Hypothyroidism.
    - (e) Physiological changes in elderly and their management.
    - (f) Management of patient with Psoriasis.
    - (g) Disseminated Intravascular Coagulation.
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