

S.Y. M. Sc. (Nursing) (2008 Course) : SUMMER - 2019
SUBJECT : CLINICAL SPECIALITY – II: MEDICAL SURGICAL NURSING

Day : Monday
Date : 22/04/2019

S-2019-4350

Time: 10.00 A.M. TO 01.00 P.M.
Max. Marks: 75

N.B.:

- 1) All questions are **COMPULSORY**.
 - 2) Figures to the right indicate **FULL** marks.
 - 3) Answers to both the sections should be written in **SEPARATE** answer books.
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SECTION – I

Q.1 Write short notes on **ANY FOUR** of the following: **[16]**

- a) Pathophysiology of pain
- b) Principles of Critical Care Nursing
- c) Diuretics
- d) MRSA
- e) Complications of blood transfusion
- f) Standard safety measures in Critical Care Unit

Q.2 Write **ANY TWO** of the following:

- a) Mohan 40 years, reported to emergency department with GI bleeding.
 - i) Enumerate causes of GI bleeding. **[03]**
 - ii) Identify risk factors for GI bleeding and diagnostic findings. **[04]**
 - iii) Recognize importance of fluid electrolyte replacement in acute pancreatitis. **[04]**
- b) Mr. X, brought to hospital with the history of no urinary output since one day and diagnosed as Acute Kidney Injury.
 - i) Define Acute Kidney Injury and discuss diagnostic approach to the patient with Acute Kidney Injury. **[03]**
 - ii) Describe pathophysiology of Acute Renal Failure **[04]**
 - iii) Describe post-operative care of patient during first 48 hours of renal transplantation. **[04]**
- c) You are responsible to take care of a patient with cerebro vascular accident / stroke.
 - i) Define stroke and enlist etiology of stroke. **[03]**
 - ii) Discuss pathophysiology of stroke. **[04]**
 - iii) Discuss management of patient with stroke. **[04]**

P.T.O.

SECTION – II

Q.3 Write short notes on **ANY THREE** of the following: **[15]**

- a) Nursing management of patient with tracheostomy
- b) Hypovolemic shock
- c) Thyroid crisis
- d) Emergency management of Myocardial Infarction
- e) Arterial Blood Gas Analysis
- f) Management of CSOM

Q.4 Write **ANY TWO** of the following:

- a)
 - i) Discuss fluid management for a patient with burns. **[04]**
 - ii) Explain the pathophysiology of burns. **[04]**
 - iii) Enumerate complications of burns. **[03]**
- b)
 - i) Classify fractures. **[03]**
 - ii) Explain the emergency management of an open fracture neck of femur. **[04]**
 - ii) Develop a nursing care plan for first 24 hours following hip replacement. **[04]**
- c)
 - i) Explain the pathophysiological basis of clinical manifestations of Diabetic Ketoacidosis. **[04]**
 - ii) Explain the nursing management of a patient with Diabetic Ketoacidosis – three priority diagnosis. **[04]**
 - iii) What health education will you give a patient regarding self-care for diabetes? **[03]**

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