

MASTER OF SCIENCE (NURSING) (2008 COURSE)
Second Year M.Sc. Nursing : SUMMER : 2022
SUBJECT: CLINICAL SPECIALITY- II MEDICAL SURGICAL NURSING
(Critical Care)

Day : Wednesday
Date 27-Apr-2022

S-3649-2022

Time : 10:00 AM-01:00 PM
Max. Marks: 75

N.B :

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

SECTION - I

Q.1 Elaborate on **ANY TWO** of the following :

- a)
 - i) Describe causes and sign symptoms of pancreatitis. (03)
 - ii) Explain the pathophysiology of pancreatitis. (04)
 - iii) Explain medical and nursing management of pancreatitis. (04)
- b)
 - i) Discuss the immediate management of patient with chest pain. (03)
 - ii) Explain the pathophysiology of myocardial infarction. (04)
 - iii) Elaborate on thrombolytic therapy. (04)
- c)
 - i) Describe causes and clinical manifestation of Acute respiratory distress syndrome. (03)
 - ii) Explain stages of acute respiratory distress syndrome. (04)
 - iii) Explain medical and nursing management in acute respiratory distress syndrome. (04)

Q.2 Write short notes on **ANY FOUR** of the following: (16)

- a) Theories of pain
- b) Digoxine
- c) Thyroid crisis
- d) Management of CSOM
- e) Neonatal emergencies
- f) Antepartum haemorrhage

SECTION - II

Q.3 Elaborate on **ANY TWO** of the following :

- a)
 - i) Define Seizure. (02)
 - ii) Explain the types of Seizure. (04)
 - iii) Write the nursing management of the patient with Seizure. (05)
- b)
 - i) Define Diabetic Ketoacidosis. (02)
 - ii) Write the pathophysiology of Diabetic Ketoacidosis. (04)
 - iii) Write the nursing management of the patient with Diabetic Ketoacidosis. (05)
- c)
 - i) Define shock syndrome. (02)
 - ii) Explain the pathophysiology of Cardiogenic shock. (04)
 - iii) Write the nursing management of the patient with Shock. (05)

Q.4 Write short notes on **ANY THREE** of the following: (15)

- a) Scope of critical care nursing
- b) Burnout syndrome
- c) Drug reaction and toxicity
- d) Peritoneal dialysis
- e) Coronary artery bypass grafts
- f) Atelectasis