

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MSCN 0323]

MARCH 2023

Sub. Code: 2333

(OCTOBER 2022 EXAM SESSION)

M.Sc. (Nursing) DEGREE EXAMINATION
(Regulations for candidates admitted from 2011-2012 Sessions onwards)

SECOND YEAR

PAPER II – CLINICAL SPECIALITY – II
BRANCH I – MEDICAL SURGICAL NURSING
02 – CRITICAL CARE NURSING

Q.P. Code: 302333

Time: Three Hours

Maximum: 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Mr. 'X' is admitted with diagnosis of Diabetic Keto Acidosis (DKA) in critical care unit.
 - a) List down the causes of DKA.
 - b) Discuss pathophysiology and clinical manifestations of DKA.
 - c) Write nursing management by applying nursing process.

2. Mr. 'X' is admitted to Medical Intensive Care Unit with a diagnosis of Acute Respiratory failure (ARF).
 - a) Describe etiology, pathophysiology with clinical manifestations of ARF.
 - b) Enumerate the aspects of medical management.
 - c) Write nursing management of patient with ARF.

II. Write notes on:

(7 x 5 = 35)

1. Explain the management of hepatic encephalopathy.
2. Detail on infection control team in critical care nursing.
3. Describe the acute intestinal obstruction.
4. Draw the management of pain among critically ill patients.
5. Discuss the nursing management of patient with thyroid crisis.
6. Explain the care of patient with bladder trauma.
7. Write briefly on care of patient with temporary and permanent pacemaker.
