

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

[MSCN 0323]

MARCH 2023

Sub. Code: 2332

(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
01 – CARDIO VASCULAR AND THORACIC NURSING

Q.P. Code: 302332

Time: Three Hours

Maximum: 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. a) Define Chronic Obstructive Pulmonary Disease (COPD).
b) Discuss the pathophysiology and clinical manifestations of a patient with COPD.
c) Explain the medical and nursing management of a patient with COPD.

2. a) Define Rheumatic Heart Disease (RHD).
b) Write the causes, pathophysiology and clinical manifestations of RHD.
c) Explain the postoperative nursing care of a patient with valve replacement surgery for RHD.

II. Write notes on:

(7 x 5 = 35)

1. Electrocardiography (ECG).
2. Pleural effusion.
3. Ventricular Septal Defect.
4. Drugs used in cardiac emergencies.
5. Burn out syndrome.
6. Cardiac rehabilitation.
7. Legal and ethical issues in Cardiac nursing.
