

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

[AHS 1022]

OCTOBER 2022

Sub. Code: 2212

**M.Sc. RESPIRATORY THERAPY
SECOND YEAR (From 2019-2020 & 2020-2021 onwards)
PAPER II – CRITICAL CARE MEDICINE**

Q.P. Code : 282212

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate notes on:

(2 x 20 = 40)

1. Define ECG, Detail about Acute Myocardial infarction.
2. Define Hypertension, Types of Hypertension. Management of secondary hypertension in ICU.

II. Write Short Notes on:

(10x6 = 60)

1. High quality CPR.
2. Reversible Causes of PEA.
3. Arrhythmias.
4. Define heart block and types.
5. Detail about Pulmonary edema.
6. Congestive heart failure.
7. Define Pericarditis.
8. What are the ventricular assist devices?
9. Management of cardiac tamponade.
10. Post operative management of cardiac surgery patients.
