

[Time: 3 Hours]**[Max. Marks: 80]****CARDIO VASCULAR AND THORACIC NURSING
(RS3/RS4)****Q.P. CODE: 9641**

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

ANSWER THE FOLLOWING**4 X 15 = 60 Marks**

1. Mr. Prabhu, 59 years old man admitted to the ward with fluttering in the chest, tachycardia, bradycardia, fainting and diagnosed as Arrhythmias.
 - a) Define Arrhythmias.
 - b) Explain the different types and causes of Arrhythmias.
 - c) Explain in detail about management of Arrhythmias.
2. Mrs. Seema, 55 years old women was admitted to the ward with tightness of chest, pain in the chest, back, jaw with sweating and diagnosed as Myocardial Infarction (MI).
 - a) Define MI.
 - b) Explain the pathophysiology with management of client with MI.
 - c) Discuss pre and post operative nursing care of client undergoing CABG.
3. Mr. Sunny, 52 years old is admitted to the Respirator unit with complaints of Wheezing, chronic cough, cyanosis and diagnosed as Chronic Obstructive Pulmonary Disease (COPD).
 - a) Define COPD.
 - b) Explain the pathophysiology with signs and symptoms.
 - c) Discuss management of client with COPD.
4. Explain briefly on:
 - a) Organization and design of Coronary care unit.
 - b) Special equipment and supplies required within the Coronary care unit.
 - c) Discuss the qualities of nurse working in a Coronary care unit.

SHORT NOTES (Answer any TWO)**2 X 10 = 20 Marks**

5. Anti hypertensive drugs
6. Hemodynamic monitoring
7. Stress testing
8. Cardiac enzymes and Bi-PAP and C-PAP masks

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