

MEDICAL SURGICAL NURSING

(CARDIOVASCULAR AND THORACIC NURSING)

Time: 3 Hours.

Max Marks: 75

Note: Answer any **FIVE** questions.

Each question carries equal marks.

Write an essay on any five of the following:

5 X 15=75

1. a) What is Cardiomyopathy? list the types. (2+6+7)
b) Pathophysiology basis and clinical manifestations of dilated cardiomyopathy.
c) Explain surgical and nursing management of a patient with Dilated Cardio Myopathy.
2. Briefly Explain (5+5+5)
a) Pattern of heart rate variability (HRV).
b) Factors effecting heart rate variability.
c) Impact on interventions on HRV.
3. Mr X, 48 years old is admitted with bronchial asthma. (1+7+7)
a) Define Bronchial asthma.
b) Discuss the risk factors and pathophysiology of BA.
c) Explain the medical management of BA.
4. Explain the nurses role in the following: (8+7)
a) CVP monitoring.
b) Electrocardiography.
5. a) Define Shock. (2+7+6)
b) Elaborate on types and pathophysiology of shock.
c) Write on nursing management of patient with shock.
6. **Write a short note on any THREE of the following:** **3 X 5 = 15**
a) Infective endocarditis.
b) Complete heart block.
c) Interstitial lung disease.
d) Aortic aneurysm.
