

PARUL UNIVERSITY
FACULTY OF NURSING
M.Sc. Nursing, September – 2022 Examination

Year: 2**Subject Code: 09204230****Subject Name: Medical Surgical -Cardio Vascular & Thoracic Nursing****Date: 02-09-2022****Time: 10:00am to 1:00pm****Total Marks: 75****Instructions:**

1. Attempt all questions from each section.
2. Figures to the right indicate full marks.
3. Draw diagrams wherever necessary.
4. Write section-A, section-B on separate answer sheets.

SECTION - A (40 MARKS)

Q-1 Long Essays. (Any one out of two) (1 x 15) (15)

1.
 - a. Define Lung cancer
 - b. Describe the pathophysiology of lung cancer
 - c. Explain the clinical features of lung cancer
 - d. Describe the modalities of treatment available for a patient diagnosed with lung cancer
2.
 - a. Define Cardiomyopathy
 - b. Explain the types of cardiomyopathy
 - c. Enlist the diagnostic measures used in cardiomyopathy
 - d. Explain the medical-surgical and nursing management of cardiomyopathy with three priority diagnosis

Q-2 Short Essay. (1 x 10) (10)

1. Write a short essay on Congenital heart diseases

Q-3 Short Answers. (3 x 5) (15)

1. Pleural effusion
2. Cardiac catheterization
3. Drugs used in cardiac emergencies

SECTION - B (35 MARKS)

Q-1 Long Essays. (Any one out of two) (1x 15) (15)

1.
 - a. Define Coronary artery disease
 - b. Explain the risk factors of coronary artery disease
 - c. Describe the pathophysiology of coronary artery disease
 - d. Explain the medical-surgical and nursing management of a patient with CAD with three priority diagnosis
2.
 - a. Define Pulmonary edema
 - b. Explain the pathophysiology of pulmonary edema
 - c. Describe the types of pulmonary edema
 - d. Explain the medical-surgical and nursing management of the patient with pulmonary edema on three priority diagnosis

Q-2 Short Essays. (1 x 10) (10)

1. Write a short essay on cardiothoracic emergency interventions

Q-3 Short Answers. (2 x 5) (10)

1. Cardiac arrhythmias
2. Vascular disorders