

Q.P.Code 202351

Reg. No.:.....

Second Year M.Sc Nursing Degree Examinations – September 2016

Clinical Specialty – II

Medical Surgical Nursing

Sub Specialty: Cardio Vascular & Thoracic Nursing

Time : 3 hrs

Max marks : 100

- Answer all questions

Essays

(4x20=80)

1. Differentiate between mitral incompetence and mitral regurgitation. Describe the clinical manifestations of mitral stenosis. Explain the rehabilitation of a patient undergone mitral valve replacement (4+6+10=20)
2. Enumerate the risk factors of coronary artery disease. Differentiate between STEMI and NSTEMI. Mention the responsibilities in thrombolytic therapy. (6+6+8=20)
3. Describe the indications for coronary artery bypass graft surgery [CABG]. Explain the preoperative nursing management for CABG surgery. Describe the postoperative complications and its management. (4+6+10=20)
4. Describe the pathophysiology and clinical manifestations of acute respiratory failure. Explain the nurse's role in prevention of complications in mechanical ventilation. (5+5+10=20)

Short notes

(4x5=20)

5. Cardiac catheterization
6. Manifestations of infective endocarditis
7. Embryological development of the heart
8. Indications for tracheostomy
