

2010 Scheme

Q.P. Code 202351

Reg. No.:.....

Second Year M.Sc Nursing Degree Supplementary Examinations October 2020

Clinical Specialty II - Medical Surgical Nursing

Sub Specialty: Cardio Vascular & Thoracic Nursing

Time: 3 hrs

Max marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*

Essays

(4x20=80)

1. Elaborate on the clinical manifestations, pathophysiology, medical and nursing management of a patient with hypertension (4+6+4+6)
2. Describe foetal circulation. Explain disorders in tetralogy of fallots and its surgical management. (10+10)
3. Explain modes of mechanical ventilation. Describe complications that can occur in patient on mechanical ventilation. (10+10)
4. Enumerate indications for coronary artery bypass grafting. Explain types of grafts used in coronary artery bypass graft. Write nursing management including health education of patient after coronary artery bypass graft surgery. (5+5+10)

Short notes

(4x5=20)

5. Electrocardiography
6. Aortic aneurysm
7. Infection control in ICU
8. Drugs used in cardiac emergencies
