

Q.P.Code 105351

Reg. No.:.....

First M.Sc Nursing Degree Examinations - September 2013

(Medical Surgical Nursing)

Clinical Specialty-1

Time : 3 hrs

Max marks : 100

- Answer all questions.

Essays

(4x20=80)

1. Mr Arun 58 years is admitted to the CCU with history of severe chest pain, breathing difficulty, profound sweating, looks pale and had two bouts vomiting. He is diagnosed to have anterior wall myocardial infarction. Nurse notices pattern of ventricular tachycardia on ECG monitor. Describe the pathophysiological basis of Mr Arun's presenting features. Explain the immediate management of Mr. Arun. (10+10 = 20)
2. Explain the pathophysiology of renal calculi formation. Justify 'bedridden status" leads to renal calculi formation. (15 + 5= 20)
3. Discuss mechanical ventilation on the following aspects; the modes of ventilation and nursing care of client on mechanical ventilation. (10+10= 20)
4. Describe the fluid resuscitation, pathophysiological changes in burns (10 +10 =20)

Short notes

(4x5=20)

5. Fracture reduction
6. Pancreatitis
7. Age related changes in any four body systems
8. Metabolic acidosis
