

M.Sc. (Nursing) DEGREE EXAMINATION
(Regulations for candidates admitted from 2011-2012 Sessions onwards)
SECOND YEAR
PAPER II – CLINICAL SPECIALITY – II
BRANCH I – MEDICAL SURGICAL NURSING
02 – CRITICAL CARE NURSING

Q.P. Code : 302333

Time : Three hours

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Mrs. S aged 45 years brought to the hospital with chest pain and palpitation, admitted in intensive care unit with nocturia, cyanosis, dyspnea and extremity pain.
 - a) Discuss on the symptoms assessment parameters in cardiovascular diseases.
 - b) List the conditions, other than myocardial necrosis where treponin is elevated.
 - c) List the fibrinolytic drugs with their actions and specific indications for use in cardiovascular conditions.
 - d) Write the nursing management of Mrs. S undergoing PCT (Percutaneous coronary interventions).

2.
 - a) Describe the nursing assessment skills of percussion and auscultation used for physical findings in selected eight chest disorders.
 - b) Describe the possible causes and signs and symptoms of acid-base disorders resulting from metabolic or respiratory system.
 - c) Enumerate the complications of intubation and suctioning in respiratory conditions.
 - d) Describe specific nursing management in any four priority conditions as trouble shooting guidelines when the patient is on mechanical ventilation.

II. Write notes on:

(7 x 5 = 35)

1. Complications of hemodialysis.
2. Mental status examination in neurological disorder.
3. Mechanism of spinal cord injury.
4. Disseminated intravascular coagulation.
5. Abnormal abdominal sounds.
6. Hepatic encephalopathy.
7. Signs and symptoms of thyroid dysfunctions.