

[LM 427] MAY 2018 Sub. Code: 2333

## 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

O.P. Code: 302333

Time: Three hours Maximum: 75 Marks

I. Elaborate on:  $(2 \times 20 = 40)$ 

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:  $(7 \times 5 = 35)$ 

- 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.

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