

UNIVERSITY OF JAFFNA - SRI LANKA
 BACHELOR OF SCIENCE IN NURSING
 SECOND YEAR FIRST SEMESTER EXAMINATION – SEPT 2019
 NURNP 2116 NURSING PRINCIPLES AND PROCEDURES II

Date: 04.11.2019

Time: 03 Hours

ANSWER ALL SIX QUESTIONSWrite answers in separate booklets for Part A & BPart A

1. A 65 year woman, known diabetic patient, admitted to medical ward with the complaints of cough with sputum and fever for 3 days. Patient looks dehydrated. On the initial assessment, patient's RBS- 186mg/dL, body temperature: 100.5F, and sunken eyes.
 - 1.1. Explain the admission procedure of this patient (30 Marks)
 - 1.2. List the additional charts which need to be included with the BHT of this patient (15 Marks)
 - 1.3. Write five possible nursing diagnoses for this patient (30 Marks)
 - 1.4. If the physician decides to transfer this patient to another ward, briefly explain the nurses' responsibilities on transferring the patient (25 Marks)

2.
 - 2.1. List the specimens which can be used for investigations (20 Marks)
 - 2.2. A 54 year man is admitted to the ward with facial puffiness and leg swelling. Physician ordered to do the creatinine clearance test.
Write the responsibilities of the nurse on the following:
 - 2.2.1. Advice for the patient regarding specimen collection for creatinine clearance (30 Marks)
 - 2.2.2. Collection and transport of specimen for creatinine clearance (50 Marks)

3.
 - 3.1. List the parenteral routes of medication administration (10 Marks)
 - 3.2. Briefly describe the nurses responsibilities on administration of medication (50 Marks)
 - 3.3. List the contra indications for the oral administration of medication (20 Marks)
 - 3.4. List the sites for intradermal injection (20 Marks)

- 4.
- 4.1. List the anthropometric measurements of nutritional assessment (20 Marks)
 - 4.2. Briefly describe the factors influencing the nutritional requirements of an individual (30 Marks)
 - 4.3. List the complications of NG feeding (20 Marks)
 - 4.4. Briefly describe the nurses responsibilities of a patient on NG feeding (30 Marks)

Part B

- 5.
- 5.1. List oxygen delivery devices (10 Marks)
 - 5.2. Write the precautions need to be taken in oxygen therapy in clinical setting (20 Marks)
 - 5.3. Describe the factors determining the flow of oxygen while patient is on oxygen therapy. (30 Marks)
 - 5.4. List the complications of oxygen therapy. (20 Marks)
 - 5.5. A 42 year woman was admitted to EU complaining of dyspnea, labored breathing and chest pain. On admission, she had oxygen saturation of 86% on room air, HR = 108bpm, RR= 25 cycles per min, and Blood pressure = 110/70 mmHg. Explain the findings comparing with normal value. (20 Marks)
6. Hot and cold applications are applied to bring about local or systemic changes in body for various purposes.
- 6.1. List the indications for hot application. (15 Marks)
 - 6.2. List the complications of hot application. (15 Marks)
 - 6.3. Describe the effects of applying cold. (30 Marks)
 - 6.4. Describe the precautions in using hot and cold application. (40 Marks)