## UNIVERSITY OF JAFFNA, SRI LANKA FACULTY OF ALLIED HEALTH SCIENCES

Second Year First Semester Examination in BScHons(Nursing) - 2022/Proper 16th Batch

## NURMS 2123 MEDICAL SURGICAL NURSING I - PAPER II

Date: 18.12.2023 Time: 2 hours **ANSWER ALL SIX QUESTIONS** Write Part A & B in Separate Booklets Part A 1. 1.1. List five (5) associated symptoms of acute pain. 20 Marks) 1.2. List the factors that influence patients' pain response. (20 Marks) 1.3. Write the characteristics of pain which you can assess during the initial assessment. (20 Marks) 1.4. Write the analgesic medications which can be used in general anaesthesia. (20 Marks) 1.5. Write five (5) possible nursing diagnoses for a patient with chronic pain. (20 Marks) 2. 2.1. List the members of surgical team in the operation theatre. (20 Marks) 2.2. Briefly explain the preparation of a patient on the day of surgery. (30 Marks) 2.3. Briefly describe the nursing assessment of a post-operative patient at post-operative care unit (30 Marks) 2.4. Write five (5) possible nursing diagnoses for a post-operative patient. (20 Marks) 3. Briefly describe the nursing care of the followings: 3.1. Patient with burn (35 Marks) 3.2. Prevention of deep vein thrombosis in a patient undergone major surgery. (35 Marks) 3.3. Patient with tetanus (30 Marks)

4. A 28-year-old female with a history of asthma is being admitted to the medical ward. She complains of acute shortness of breath and has audible wheezing. The patient has been taking her prescribed medications. 4.1. List the other clinical features of bronchial asthma. (15 Marks) 4.2. List the initial assessment you could perform on this patient. (20 Marks) 4.3. List three (3) medications that can be prescribed for a bronchial asthma patient. (15 Marks) 4.4. During your assessment, you have found that improper techniques of Metered Dose Inhaler (MDI) usage. Briefly explain how will you educate the patient on the proper usage of MDI (25 Marks) 4.5. Write five (5) possible nursing diagnoses for this patient (25 Marks) Part B 5. A 48-year-old male patient diagnosed with Hypertension and Diabetes Mellitus, presented with the ischaemic type of chest pain to the emergency department. 5.1. List four (4) symptoms that should be asked from the patient. (20 Marks) 5.2. List four (4) investigations that need to be done at the initial assessment of this patient. (20 Marks) 5.3. Mention the medications that should be given to this patient in the emergency department. (20 Marks) 5.4. As a nursing officer, what advices would you give to this patient? (40 Marks) 6. 6.1. List the minor diagnostic criteria for Rheumatic heart disease. (20 Marks) 6.2. Write the treatment options for rheumatic heart disease. (20 Marks) 6.3. Briefly explain the nursing care of a 16-year-old patient diagnosed as Rheumatic carditis. (30 Marks) 6.4. List the risk factors for the Primary Hypertension. (20 Marks)

(10 Marks)

6.5. Mention two (2) complications of uncontrolled hypertension.