



UNIVERSITY OF JAFFNA, SRI LANKA
FACULTY OF ALLIED HEALTH SCIENCES

Third Year First Semester Examination in BScHons(Nursing) – 2023/Proper 16th Batch

NURMS 3123 MEDICAL SURGICAL NURSING III – PAPER II

Date: 26.11.2024

Time: 2 hours

ANSWER ALL SIX QUESTIONS

Write answers for Part A & B in Separate Booklets

Part A

1. A 30-year-old recently married lady with type II DM and hypothyroidism for the last two years having poorly controlled diabetes. Her BMI is 32 and HbA1c is 10%.
 - 1.1. How will you assess and advise this lady regarding her uncontrolled diabetes? (30 Marks)
 - 1.2. How will you educate this lady regarding her obesity related issues? (25 Marks)
 - 1.3. List the symptoms of Hypothyroidism (20 Marks)
 - 1.4. Discuss the educational advice related to hypothyroidism (25 Marks)

Part B

2.
 - 2.1. Define seizure (10 Marks)
 - 2.2. List five (5) causes of seizure (20 Marks)
 - 2.3. Write the phases of Grand mal seizure with two features for each (20 Marks)
 - 2.4. Briefly describe the nursing management of a patient with seizure (30 Marks)
 - 2.5. Write four (4) possible nursing diagnoses of a patient with seizure (20 Marks)

3. A 65-year-old male patient is admitted to the surgical casualty ward with a history of falls in the bathroom and diagnosed as right hip joint fracture. The doctor decided to do the traction until surgical management was done.
 - 3.1. List the types of fracture based on fragments and fracture pattern (30 Marks)
 - 3.2. List three (3) diagnostic measures for hip fracture (15 Marks)
 - 3.3. Write the treatment options for hip fracture (10 Marks)
 - 3.4. List three (3) complications of fracture (15 Marks)
 - 3.5. Briefly explain the care of this patient with traction (30 Marks)



4.
 - 4.1. List five (5) clinical features of laryngitis (20 Marks)
 - 4.2. List the causes of laryngeal neoplasm (20 Marks)
 - 4.3. List the indications for laryngectomy (20 Marks)
 - 4.4. Briefly explain the care of patient undergone laryngectomy (40 Marks)

5.
 - 5.1. List three (3) diagnostic tests that can be performed in the eye (15 Marks)
 - 5.2. List the types of refractive errors (20 Marks)
 - 5.3. List the congenital abnormalities of the eye (20 Marks)
 - 5.4. Briefly explain the home care of a patient who underwent cataract surgery (25 Marks)
 - 5.5. List four (4) complications of cataract surgery (20 Marks)

6. A 60-year-old woman comes to treatment for osteoporosis
 - 6.1. What is osteoporosis (20 Marks)
 - 6.2. List the causes of osteoporosis (20 Marks)
 - 6.3. List four (4) specific investigations to diagnose osteoporosis (20 Marks)
 - 6.4. Briefly explain the nursing management of a patient with osteoporosis. (40 Marks)