

**UNIVERSITY OF JAFFNA, SRI LANKA**  
**FACULTY OF ALLIED HEALTH SCIENCES**  
**Third Year First Semester Examination in BScHons(Nursing) – 2022/Proper 15<sup>th</sup> Batch**

**NURMS 3123 MEDICAL SURGICAL NURSING III – PAPER II**

Date: 27.12.2023

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 presented with increased frequency of urination and thirst of one month duration. She also had a significant weight loss. Her BMI is 30. Her FBS is 160 mg/dl and HbA1c is 7.5.

(30 Marks)

  - 1.1. Mention the problems she is having. (30 Marks)
  - 1.2. How will you educate this lady regarding her health issues. (40 Marks)
  - 1.3. Briefly explain the management options for this young lady. (40 Marks)

**Part B**

2. A 76-year-old male known hypertensive and diabetic patient admitted to the medical casualty ward with the history of fall and loss of consciousness. CT report reveals the intra cranial haemorrhage and decided to manage conservatively.

(20 Marks)

  - 2.1. List the possible causes for intra cranial haemorrhage in this patient. (20 Marks)
  - 2.2. You have been asked to assess the conscious level of this patient, name the scale you will use to assess the conscious level. (10 Marks)
  - 2.3. Briefly explain the components of the above-mentioned scale. (30 Marks)
  - 2.4. As it was decided to manage conservatively, briefly explain the nursing management of this patient. (40 Marks)
  
3.

(20 Marks)

  - 3.1. List five (5) risk factors for developing glaucoma. (20 Marks)
  - 3.2. List four (4) clinical features of glaucoma. (20 Marks)
  - 3.3. Briefly describe, how will you assess the visual acuity of a patient. (20 Marks)
  - 3.4. Briefly explain any two (2) refractive errors of the eye and their management. (40 Marks)

4.
  - 4.1. List the organisms which can cause otitis media. (10 Marks)
  - 4.2. List the clinical features of acute otitis media. (20 Marks)
  - 4.3. List the diagnostic tests used to diagnose otitis media. (20 Marks)
  - 4.4. List the complications of acute otitis media. (20 Marks)
  - 4.5. Briefly explain the nursing management of a patient with otitis media. (30 Marks)
  
5. A 48-year-old lady presented to medical ward with the complaints of joint pain and stiffness in the morning for a month period. She has diagnosed with Rheumatoid Arthritis.
  - 5.1. List the other clinical features of Rheumatoid Arthritis (20 Marks)
  - 5.2. List the investigations used to diagnose the Rheumatoid Arthritis (20 Marks)
  - 5.3. Briefly explain the non-pharmacological management of this patient (20 Marks)
  - 5.4. List five (5) complications of Rheumatoid Arthritis (20 Marks)
  - 5.5. Write five (5) possible nursing diagnoses for a patient with Rheumatoid Arthritis (20 Marks)
  
6. Write short notes on the following:
  - 6.1. Care of patient with External Ventricular Drainage (50 Marks)
  - 6.2. Care of a patient with fracture (50 Marks)