



**UNIVERSITY OF JAFFNA, SRI LANKA**  
**BACHELOR OF SCIENCE IN NURSING**  
**THIRD YEAR SECOND SEMESTER EXAMINATION – JAN 2013**  
**NURAH 3202 PRINCIPLES & PRACTICE IN ADULT HEALTH**  
**NURSING III - PAPER II**

**Date: 10.01.2013**

**Time: 2 hours**

**ANSWER ALL SIX QUESTIONS**

**PART A**

1.
  - 1.1. What are the 3 main components of Glasgow Coma Scale (06 Marks)
  - 1.2. List the parameters which should be monitored in a head injured patient (15 Marks)
  - 1.3. Outline the immediate management of a patient with seizures (20 Marks)
  - 1.4.
    - 1.4.1. List down the supportive measures in the management of a patient with a cerebro-vascular accident (25 Marks)
    - 1.4.2. Name 3 long term complications of a cerebro-vascular accident (15 Marks)
    - 1.4.3. Name 3 risk factors for cerebro-vascular accidents (09 Marks)
  - 1.5. List the equipment needed to perform a lumbar puncture (10 Marks)
  
2. Write short notes on:
  - 2.1. Preparation for Renal biopsy (25 Marks)
  - 2.2. Parameters to be monitored on patients with Nephrotic syndrome (25 Marks)
  - 2.3. Complications of Acute Glomerular Nephritis (25 Marks)
  - 2.4. Adult polycystic kidney disease (25 Marks)

## PART B

3.
  - 3.1. List common congenital abnormalities of the urinary tract (20 Marks)
  - 3.2. What are the investigations useful in evaluation of UTI (30 Marks)
  - 3.3. How will you prepare a patient for an intravenous urogram (50 Marks)
  
4. 30 year old gentleman presented with the history of a motor cycle accident and he was admitted to Emergency Unit (EU) at Teaching Hospital, Jaffna. Doctor at EU suspected spinal cord injury in this patient.
  - 4.1. What is your responsibility in this situation, if you are working as a nursing officer at EU. (30 Marks)
  - 4.2. List the complications of spinal cord injury (30 Marks)
  - 4.3. Briefly describe the contribution of nursing officer in long term management and rehabilitation of spinal cord injured patient (40 Marks)
  
5.
  - 5.1. List the causes of Chronic Renal Failure (20 Marks)
  - 5.2. List the symptoms of Chronic renal failure (20 Marks)
  - 5.3. List 5 nursing diagnosis for a patient with chronic renal failure (20 Marks)
  - 5.4. Briefly describe the Nursing care of a patient with chronic renal failure (40 Marks)
  
6.
  - 6.1.
    - 6.1.1. List the indications for tracheostomy (20 Marks)
    - 6.1.2. Briefly describe the nursing care of a patient with tracheostomy (30 Marks)
  - 6.2.
    - 6.2.1. List 5 inflammatory conditions of the eye (20 Marks)
    - 6.2.2. Briefly describe the nursing care of a patient who has undergone for cataract surgery. (30 Marks)