

UNIVERSITY OF JAFFNA, SRI LANKA
BACHELOR OF SCIENCE IN NURSING
SECOND YEAR SECOND SEMESTER EXAMINATION – FEB - 2014
NURAH 2202 ADULT HEALTH NURSING I - PAPER II

Date: 03.02.2014

Time: 2 hours

ANSWER ALL SIX QUESTIONS

PART A

1. A 65 year old lady presented to your casualty ward with the history of fall on the ground with outstretched arm. Following that she felt pain and difficult to move her right wrist joint. You observed severe deformity of her right wrist.

1.1. Define the term “fracture” (10 Marks)

1.2. What is the name of fracture you expect in this lady (10 Marks)

1.3. What is the basic reason for fracture in this elderly lady (10 Marks)

1.4. What are the investigations necessary to confirm your diagnosis and further management (20 Marks)

1.5. As a nursing officer briefly describe your part of management and briefly mention about the prevention methods of basic reason for fracture (you mentioned in answer 1.3) in this lady. (50 Marks)

2.

2.1. Write short notes on

2.1.1. Preventive methods can be adopted to prevent the **Human Immuno deficiency virus (HIV)** transmission at hospital level. (25 Marks)

2.1.2. Treatment of osteomyelitis (25 Marks)

2.2. Briefly describe the nursing care of the following conditions

2.2.1. Preparation of the patient for Thoracentesis (25 Marks)

2.2.2. Post management of a Patient undergone for Lumbar Puncture (25 Marks)

3.
 - 3.1.
 - 3.1.1. Give 3 causes for dysphagia (15 Marks)
 - 3.1.2. What are the investigations that are helpful in a patient with dysphagia (15 Marks)
 - 3.1.3. Describe how will you prepare the patient for one of the investigation mentioned in 3.2.2. (20 Marks)
 - 3.2. Write short notes on hemorrhoids under the following headings
 - 3.2.1. Symptoms (10 Marks)
 - 3.2.2. Stages (10 Marks)
 - 3.2.3. Available treatments (10 Marks)
 - 3.2.4. Post-operative complications (10 Marks)
 - 3.2.5. Health advice given on discharging the patient (10 Marks)
4.
 - 4.1. List the congenital abnormalities in genito urinary tract (10 Marks)
 - 4.2. What are the investigations helpful in the diagnosis of these abnormalities (20 Marks)
 - 4.3. What are the complications occur due to these abnormalities (30 Marks)
 - 4.4. As a nursing officer how you will prepare a patient who needs to undergo for an IVU (40 Marks)

PART B

5. A 55year old male admitted to medical ward of Teaching hospital Jaffna with acute symptoms of heart failure and treated adequately for heart failure. On the 5th day of admission he was clinically well and planned for discharge.
As a nursing officer of that ward briefly outline the nursing care of this patient from admission to discharge? (100 Marks)

6. **Outline** the steps you would take as the nursing officer working as a part of the medical team in the following two clinical scenarios

6.1.55 year old patient who was diagnosed to have cirrhosis 2 years ago due to alcoholic liver disease. He has been having malena and haematemesis since today morning. On admission he was afebrile, very pale and icteric. His pulse rate was 110 per min and is low volume. His blood pressure was 80/50 mmHg

(50 Marks)

6.2.30 year old female asthmatic patient comes with wheezing and difficulty in breathing for 2 days. On examination she is dyspnoeic and respiratory rate is 40 per min. Her pulse is 120 per min. her pulse oxymeter reading is 90% on air and she finds it difficult to even talk and can only manage a couple of words at a time before she has to stop. When she breaths audible wheeze can be heard.

(50 Marks)

