## UNIVERSITY OF JAFFNA, SRI LANKA BACHELOR OF SCIENCE IN NURSING

## SECOND YEAR SECOND SEMESTER EXAMINATION (NEW SYLLABUS) - JAN 2013 NURAH 2202 ADULT HEALTH NURSING I - PAPER II

Date:17.01.2013 Time: 2 hours

## ANSWER ALL SIX QUESTIONS

PART A			
1.			
1.1. Describe how do you collect sample for urine culture and ABST.	(40 Marks)		
1.2. Discus the causes for calculi formation in urinary tract.	(30 Marks)		
1.3. As a nursing officer what advises you would give to a patient with			
calculi in urinary tract.	(30 Marks)		
2.			
2.1. How will you prepare the patient for upper GI Endoscopy?	(20 Marks)		
2.2. Mention 2 useful investigations in the diagnosis and management of			
the following conditions:			
2.2.1. Dysphagia.	(06 Marks)		
2.2.2. Liver abscess.	(06 Marks)		
2.2.3. Bleeding per rectum.	(06 Marks)		
2.2.4. Intestinal obstruction.	(06 Marks)		
2.2.5. Obstructive jaundice.	(06 Marks)		
2.3. Write short notes on Hemorrhoids.	(30 Marks)		
2.4. Give one example for congenital conditions of the following organs.			
2.4.1. Oesophagus.	(04 Marks)		
2.4.2. Duodenum.	(04 Marks)		
2.4.3. Tongue.	(04 Marks)		
2.4.4. Anal canal.	(04 Marks)		
2.4.5. Pancreas.	(04 Marks)		

	3.1. Define the term "osteomyelitis".	(10 Marks)
	3.2. What is the mode of spread of osteomyelitis.	(10 Marks)
	3.3. What are the clinical presentations of acute osteomyelitis.	(20 Marks)
	3.4. List the investigations of osteomyelitis.	(20 Marks)
	3.5. Briefly describe the management of a 12 year old boy with acute	
	osteomyelitis of the right tibial bone.	(40 Marks)
	PART B	
4.		
	4.1. List 3 causes of iron deficiency anaemia.	(15 Marks)
	4.2. Write 3 clinical features of blood transfusion reaction.	(15 Marks)
	4.3. What will you do, if a patient gets a transfusion reaction?	(20 Marks)
	4.4. List 3 complications of hypertension.	(15 Marks)
	4.5. Write 3 modifiable risk factors of ischemic heart disease.	(15 Marks)
	4.6. What are the parameters to be monitored in a patient with severe	
	Gastroenteritis?	(20 Marks)
5.		
	5.1. Enumerate 3 complications of Urinary tract infection.	(15 Marks)
	5.2. How do you prepare a patient for x-ray KUB.	(25 Marks)
	5.3. Write short notes on the care of patients with acute renal failure on	
	Hemodialysis.	(40 Marks)
	5.4. How do you prepare a patient for USS-KUB.	(20 Marks)
6.		
	6.1. List the indications for colonoscopy.	(20 Marks)
	6.2. Briefly describe the nursing management of a patient before and after the	
	lumbar puncture.	(30 Marks)
	6.3. List the complications of abdominal paracentesis.	(20 Marks)
	6.4. Briefly describe the Primary prevention of Cardiovascular disease.	(30 Marks)