



UNIVERSITY OF JAFFNA SRI LANKA
BACHELOR OF SCIENCE IN NURSING
SECOND YEAR SECOND SEMESTER EXAMINATION –APRIL 2020
NURAH 2225 ADULT HEALTH NURSING I - Paper II

Date: 02.09.2020

Time: 2 hours

ANSWER ALL SIX QUESTIONS

Write answers in Separate booklets for Part A, B, C & D

Part A

1.

- 1.1. List five (5) measures you take to prevent getting infected while providing nursing care to a patients with influenza (15 Marks)
- 1.2. List five (5) categories of population who are at risk of having people who are at risk of having severe influenza (10 Marks)
- 1.3. Briefly describe the following preventive measures related to Covid 19 pandemic
 - 1.3.1. Self-quarantine (25 Marks)
 - 1.3.2. Social distancing (25 Marks)
 - 1.3.3. Lockdown of an area (25 Marks)

Part B

2. A-36-year-old male presented with acute abdominal pain in the epigastric region. He had digestive discomfort and low-grade pain for months before the onset of acute pain. The diagnosis of peptic ulcer disease (PUD) was made.
 - 2.1. List the other clinical presentations of PUD (20 Marks)
 - 2.2. The patient is planned to treat with triple therapy. Describe about triple therapy and how will you advice the patient for it (30 Marks)
 - 2.3. List five (5) possible nursing diagnosis of this patient (30 Marks)
 - 2.4. List four (4) complications of PUD (20 Marks)

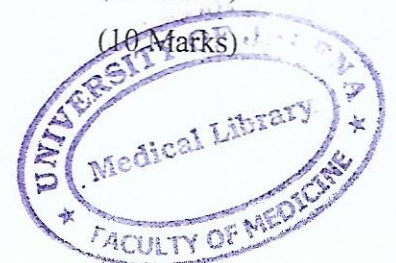
3. Briefly describe the pre, intra and post procedural nursing care of a patient undergoing following medical procedures
- 3.1. Abdominal Paracentesis (50 Marks)
 - 3.2. Liver Biopsy (50 Marks)

Part C

4. A 56-year-old obese male with a history of type 2 diabetes mellitus, hypertension and dyslipidemia was admitted to the emergency unit with the complaints of central chest pain for 30 minutes duration.
- 4.1. List the symptoms which will favor the diagnosis of acute coronary syndrome? (10 Marks)
 - 4.2. Mention the risk factors of acute coronary syndrome he is having? (15 Marks)
 - 4.3. After initial investigation, diagnosis of Inferior ST elevation myocardial infarction was made.
 - 4.3.1. What medications are prescribed to treat acute coronary syndrome (15 Marks)
 - 4.3.2. List three (3) complications you would expect in this patient during the hospital stay? (15 Marks)
 - 4.4. He developed no complications during the stay and was planned to send him home.
 - 4.4.1. What are the drugs need to be given on discharge? (15 Marks)
 - 4.4.2. Briefly describe the advises you would provide on discharge? (30 Marks)

Part D

5. 70-year-old male patient admitted to casualty ward with symptoms of anaemia and per-rectal (PR) bleeding for two month duration. He has recent history of weight loss and reduce appetite.
- 5.1. List five (5) common causes for PR bleeding (20 Marks)
 - 5.2. Patient was planned for colonoscopy. How will you prepare for colonoscopy (20 Marks)
 - 5.3. After colonoscopy patient was diagnosed with Rectal Carcinoma.
List the useful investigations before the surgical management (20 Marks)
 - 5.4. Discuss the management options of this patient (30 Marks)
 - 5.5. What do you understand by Duke's staging (10 Marks)



6. 60 year old male presented to emergency unit with severe bile stained vomiting, abdominal distension, and bowel not open for four days. The diagnosis was made as intestinal obstruction.

6.1. Define intestinal obstruction (10 Marks)

6.2. List five (5) common causes of intestinal obstruction (20 Marks)

6.3. List the useful investigations for this patient (10 Marks)

6.4. As a nursing officer, what are the initial managements can be done (30 Marks)

6.5. Patient was planned for laparotomy. How will you manage this patient post operatively (30 Marks)

