

NATIONAL OPEN UNIVERSITY OF NIGERIA
Plot 91, Cadastral Zone, Nnamdi Azikwe Express Way, Jabi, Abuja, FCT
Faculty of Health Sciences
Department of Nursing Sciences
2024 I EXAMINATION-

Programme: Bachelor of Nursing Science

Course Code: NSC306

Course Title: Medical-Surgical Nursing II

Course Credit Units: 4 Units

Time Allowed: 3 Hours

Total Score: 70 Marks

Instruction: Answer All the Questions

Question 1a Define cardiac catheterization (2 marks)

Q1b. write short notes on the following.

- i. Angiography
- ii. Aortography
- iii. Coronary arteriography
- iv. Right heart catheterization (4 marks each)

Q1c. List four (4) risk factors to cholelithiasis (2 marks)

Question 2a. Define blood (1 mark)

Q2b. Write concisely on the followings components of blood

- i. Plasma
- ii. Erythrocytes
- iii. Platelets
- iv. Leukocytes (4 marks each)

(Q2c) Outline the six (6) complications of polycythemia (3 marks)

Question 3a. Define intestinal obstruction (1 marks)

Q3b. Identify and explain the two (2) most common forms of intestinal obstruction (6 marks)

Q3c. Describe the pathophysiology of intestinal obstruction (5 marks)

Q3d. Discuss the medical and nursing management of intestinal obstruction (8 marks)

Question 4a. Identify and explain the two (2) most common types of primary liver cancer (5 marks)

Q4b. what are the two (2) most common route for cancer metastasis (2 marks)

Q4c. List six (6) most common clinical manifestations of liver cancer (3 marks)