



NATIONAL OPEN UNIVERSITY OF NIGERIA
UNIVERSITY VILLAGE, NNAMDI AZIKIWE EXPRESS WAY, JABI, ABUJA
FACULTY OF HEALTH SCIENCES
DEPARTMENT OF NURSING SCIENCES
2023_1 POP EXAMINATION

PROGRAMME: BACHELOR OF NURSING SCIENCE (BNSc.)

COURSE CODE: NSC306

COURSE TITLE: MEDICAL-SURGICAL NURSING II

CREDIT UNITS: 5

TIME ALLOWED: 2 HOURS 30 MINUTES

TOTAL MARKS: 70%

INSTRUCTION: ANSWER ALL THE QUESTIONS

Question 1

Mr Auta, a 35 years old roadside mechanic was diagnosed with Hepatitis B Virus

- Enumerate the antigenic particles contained in the HBV DNA (4 marks)
- State two mode of transmission of hepatitis B virus (2 marks)
- Explain the pathophysiology (5 marks)
- Discuss the medical and nursing management of Mr Auta (14 marks)
- Explain interruption of chain of transmission in prevention of HBV (5marks)

Question 2

Mrs Miemie is a 56 years old business woman, a known alcoholic for several years and reported to the hospital with abdominal pain and ascites. After assessment and investigation, a diagnosis of liver cirrhosis was made.

- Define liver cirrhosis (1 mark)
- Explain the three types of cirrhosis of the liver (6 marks)
- Explain the pathophysiology of liver cirrhosis (6 marks)
- Describe the medical and nursing management of Mrs Miemie from admission to discharge (7 marks)

Question 3

Write short notes on the following:

- Cardiac catheterization
- Cardiac Angiography (10 marks each)