



“Investing in Africa’s future”

COLLEGE OF HEALTH, AGRICULTURE & NATURAL SCIENCES

DEPARTMENT OF PUBLIC HEALTH AND NURSING (DPHN)

NSNS 401MEDICAL SURGICAL NURSING II

END OF SEMESTER FINAL EXAMINATIONS

APRIL/MAY 2026

LECTURER: Ms A. DUBE

DURATION: 3 HRS

INSTRUCTIONS

You are required to answer questions as instructed below

Answer **ANY FOUR (4)** questions in this paper

Credit will be awarded for logical, systematic and neat presentations

Start **each** question on a new page in your answer booklet

Question 1

- a. State the functions of the liver. (5)
- b. Write notes on either of the two:-
 - i. Hepatitis (20)
 - ii. Cirrhosis (20)

Question 2

An 80 year old woman is discharged home on palliative care.

- a. Outline the discharge planning and needs of this woman. (15)
- b. Describe the non-pharmacological pain relief interventions on this patient. (10)

Question 3

A 30 year old woman weighing 60kg presents at a health facility with a history of 15% hot water burns.

- a. Describe the pathophysiology of burns. (10)
- b. Formulate 3 priority nursing diagnoses and outline the nursing interventions that can be implemented in the care of this patient. (15)

Question 4

A 45 year old woman presents in the ward for cardiac surgery the following morning.

- a. List causes of cardiac arrhythmias. (5)
- b. Formulate nursing diagnosis and outline the nursing interventions that can be implemented in the care of the patient awaiting cardiac surgery using the following problems
 - i. injury risk (14)
 - ii. Anxiety. (6)

Question 5

A 40 year old man is on continuous renal dialysis following chronic renal failure.

- a. Outline the types of investigations that are done on a patient with a renal disease. (10)
- b. Describe the management of this patient using three prioritized nursing diagnoses (15)

End Of Exam