



**UNIVERSITY OF SWAZILAND
SUPPLEMENTARY EXAMINATION PAPER**

PROGRAMME: BACHELOR OF SCIENCE IN FOOD SCIENCE,
NUTRITION AND TECHNOLOGY YEAR IV

COURSE CODE: FSNT404

TITLE OF PAPER: CLINICAL NUTRITION

TIME ALLOWED: TWO (2) HOURS

INSTRUCTIONS: ANSWER QUESTION ONE (1) AND ANY OTHER TWO
(2) QUESTIONS

**DO NOT OPEN THIS PAPER UNTIL PERMISSION HAS BEEN GRANTED BY
THE CHIEF INVIGILATOR**

QUESTION 1 (COMPULSORY)

(a) Does current scientific evidence support the provision of so-called bland diets in patients with peptic ulcer disease?

(10 Marks)

(b) What is the role of dietary management in peptic ulcer disease?

(10 Marks)

(c) Describe the common dietary treatment of end-stage liver disease complications.

(4 x 5 = 20 Marks)

[TOTAL MARKS = 40]

QUESTION 2

Discuss the etiology and nutrition management of the following disease conditions:

(a) Human Immunodeficiency Virus Disease.

(15 Marks)

(b) Cancer.

(15 Marks)

[TOTAL MARKS = 30]

QUESTION 3

(a) What dietary protocol should be followed in mild or moderate acute pancreatitis?
(15 Marks)

(b) What route of nutritional support is recommended for patients with severe acute pancreatitis?
(15 Marks)

[TOTAL MARKS = 30]

QUESTION 4

(a) What are the dietary needs of patients with nephrotic syndrome?
(10 Marks)

(b) Should patients with renal stones follow a special diet? Explain.
(10 Marks)

(c) What are the main goals of nutritional care in chronic kidney disease?
(10 Marks)

[TOTAL MARKS = 30]