## UNIVERSITY OF SWAZILAND

## FACULTY OF HEALTH SCIENCES

# DEPARTMENT OF COMMUNITY HEALTH NURSING SCIENCE FINAL EXAMINATION PAPER 2007

TITLE OF PAPER: COMMUNITY HEALTH NURSING (1)

**COURSE CODE: NUR 406** 

TIME ALLOWED: THREE (3) HOURS

MARKS ALLOCATED: 100 MARKS

#### **INSTRUCTIONS:**

- Read the instructions and questions carefully
- Answer only four questions
- Questions one and four are compulsory
- Choose <u>any two</u> from the rest of the questions
- Each question has a weighting of 25 marks

DO NOT OPEN THIS QUESTION PAPER UNTIL PERMISSION IS GRANTED BY THE INVIGILATOR

## **QUESTION ONE (Compulsory)**

You are a community heath nurse working at Sithobela clinic in the Lubombo region. You observe in your records that people are undernourished, particularly children and the elderly in the community.

According to your assessment, one of the major causes that are central to this problem is "poverty".

Discuss the strategies for poverty reduction that you would implement towards minimizing the problem of poverty and its effects on the health.

TOTAL [25 marks]

#### **QUESTION TWO**

Diabetes Mellitus is currently affecting both the young and the old in Swaziland. As community health nurses we are challenged by this condition since we are likely to find these patients at home during home visits.

Utilizing the following headings, explain what you would include in the <u>management</u> of a diabetic patient at <u>home</u>:

- a) Support System (5 marks)
- b) Administration of insulin (5 marks)
- c) Dietary management (5 marks)
- d) Foot care (5 marks)
- e) Hypoglycemia (5 marks)

TOTAL ...... [25 marks]

#### **OUESTION THREE**

Mr and Mrs Dlamini have been married for five years. Last month, the ministry of health and Social Welfare offered HIV testing to every one in their community. They agreed to be tested and now have returned for their results. You have the results, one of the Dlaminis (the man) is positive and one is negative.

a.	What three issues will you discuss with the partner whose test is
	negative [3 marks]

b. Explain how you would tell the partner who is positive [22 marks]

### **QUESTION FOUR (Compulsory)**

In Swaziland, bilharzia is one of the endemic diseases affecting mainly school children. Discuss the phases that you will consider when planning an educational programme for this target audience utilizing the diagnostic approach.

TOTAL...... [25 marks]

#### **QUESTION FIVE**

Community health nurses play a very important role in the control of communicable diseases in individual clients and in population aggregates.

One of the roles is "assessing contributory factors in communicable Diseases".

Describe the type of information you would gather when assessing risks for communicable diseases in a community.