

UNIVERSITY OF SWAZILAND

FACULTY OF HEALTH SCIENCES

Department of Community Health Nursing Science

(SECOND SEMESTER)

FINAL EXAMINATION PAPER
MAY, 2012

COURSE CODE: NUR 407

COURSE TITLE: COMMUNITY HEALTH NURSING II

TIME ALLOWED: 2 HOURS

MARKS ALLOCATED: 75

INSTRUCTIONS:

- 1) READ THE INSTRUCTIONS AND QUESTIONS CAREFULLY
- 2) THIS PAPER CONTAINS **THREE (3)** QUESTIONS
- 3) ANSWER **ALL** QUESTIONS ASKED, EACH QUESTION ON A SEPARATE SHEET OF PAPER.
- 4) WRITE NEATLY AND CLEARLY

PLEASE DO NOT OPEN THIS PAPER UNTIL PERMISSION HAS BEEN GRANTED BY THE INVIGILATOR.

QUESTION ONE

As a community health nurse, one of your responsibilities is prevention of **Pulmonary Tuberculosis (PTB)** from occurring amongst the populations that you serve.

Discuss your role in the prevention of PTB at the primary and secondary levels of disease interception:

I. Discuss the primary prevention of PTB under the following topics:

- a) Prophylactic treatment.....(5 marks)
- b) Infection control(5marks)
- c) Health education(5marks)

Sub- total.....(15 marks)

II. Secondary level: Include the following topics only:

- a) A brief description of the Directly Observed Treatment short Course (**DOTS Strategy**) as applied in Swaziland....(5marks)

- b) **Anti-TB Drugs** that are given to patients in phase one (Initial/ Intensive phase] to adults in Swaziland.....(5marks)

Sub-total.....(10 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 **management** of a diabetic patient at **home**:

a) Support System..... (5 marks)

b) Administration of insulin..... (5 marks)

c) Dietary management..... (5 marks)

d) Foot care.....(5 marks)

e) Hypoglycaemia..... (5 marks)

TOTAL.....(25 Marks)

QUESTION THREE

- a) State the difference in the duties of an occupational nurse and a general nurse.....(4 marks)

 - b) Occupational health is concerned with the relationship between work and health. Occupational exposure affects the health of the worker at different levels. Explain three (3) levels that are affected.....(9 marks)

 - c) In order to monitor the health of a worker at the workplace, there are two (2) major surveillances that have to be conducted - Explain these. Give example in each.....(12 marks)
- TOTAL.....(25 Marks)**