# UNIVERSITY OF SWAZILAND FACULTY OF HEALTH SCIENCES

#### FINAL EXAMINATION

#### SEMESTER 2 MAY 2008

TITLE OF PAPER: COMMUNITY HEALTH DYNAMICS II

**COURSE CODE: HSC 206** 

TIME ALLOCATED:TWO HOURS

MARKS ALLOCATED: 75

INSTRUCTIONS: 1. ANSWER ALL QUESTIONS

- 2. EACH QUESTION CARRIES 25 MARKS
- 3. READ INSTRUCTIONS CAREFULLY
- 4. PLEASE WRITE NEATLY AND LEGIBLY

N.B. DO NOT OPEN THIS PAPER UNTIL PERMISSION HAS BEEN GRANTED BYTHE INVIGILATOR

#### Question 1

For each of the following multiple choice questions, select the most appropriate answer. Write the question number and the letter representing the answer e.g. 1.B

- 1. The deficiency of Vitamin A is characterized by
  - A. Concave nails
  - B. Altered mental status
  - C. Growth retardation
  - D. Xerophthalmia
- 2. The main objective of the Ministry of Health and Social Welfare is to
  - A. Provide health services to the Swazi people
  - B. Train health workers
  - C. Improve the health status of the swazi people
  - D. Promote health through health promotion and development
- 3. The regional Health Management Team is responsible for planning, monitoring and supervision of all health related activities within the region for both
  - A. Government and Private sector
  - B. Public health and health centers
  - C. Government and mission hospitals
  - D. Mission and clinics
- 4. The role of the Regional Secretary is to do the following activities except
  - A. Mobilize intersectoral support
  - B. Resolve community logistical problems
  - C. Identify community needs
  - D. Manage technical health services
- 5. Strategies used in health promotion include
  - A. Advocacy
  - B. Lobbying
  - C. Exerting pressure on policy makers
  - D. All of the above
- 6. Information education and communication (IEC) utilizes
  - A. Campaigns
  - B. Mass media mobilization
  - C. Development and distribution of learning materials
  - D. All of the above

- 7. The cheap source of iron in the country is
  - A. Meat and fish
  - B. Fish and poultry
  - C. Dark green leafy vegetables
  - D. Poultry and legumes
- 8. Vitamin C deficiency is
  - A. Bleeding gums
  - B. Night blindness
  - C. Concave nails
  - D. Growth retardation
- 9. One of the following is a component of community empowerment program
  - A. Mass media mobilization
  - B. Self help projects
  - C. Health goals and vision should be shared with the other sectors
  - D. Facilitate information of committees
- 10. The most common opportunistic disease associated with AIDS is
  - A. Heart problem
  - B. Rash
  - C. Tuberculosis
  - D. Stroke

For the following 11-15 questions match the vitamin and the disease or condition associated with its deficiency

Vitamin	Disease or Condition
11.Zinc	A. Microcytic anemia
12. Vitamin B12	B.Growth Retardation
13.Iron	C. Bleeding gums
14. Vitamin A	D.Thin brittle concave nails
	E. Night blindness
15. Vitamin C	

For each of the following questions, state whether the statement is true or false. Write true if it is correct and write false if it is wrong.

- 16.Growth monitoring is the assessment of the nutritional status of children under the age of 5 years
- 17. Communication is learnt
- 18. There is no cooperation between the Ministry of Health and Social Welfare with the Traditional healers
- 19. Swaziland Infant Nutrition Action Group is responsible for promoting breastfeeding in Swaziland
- 20. The public health units in Swaziland are the only ones responsible for maternal and child health

For the following questions, fill in the blanks. Write the question number and the missing word(s) only

- 21. Acceptance of an innovation is called -----
- 22. Psychologists tell us that we retain -----of what we were taught.
- 23. Behavior change is best indicated by -----
- 24. -Health education is referred to as -----
- 25. BASNEF in community health education and promotion stands for ------

[ 25 marks ]

### **QUESTION 2**

- a. The Ministry of Health and Social Welfare prevents diseases at all levels.Briefly discuss those levels (6marks).
- b. Discuss Two (2) objectives of the national nutrition council (4 marks)
- c. The United Nations Children's Fund focuses on five(5) primary priorities areas internationally.Briefly discuss those priority areas (5marks)
- d. Reginal Administrators in Swaziland play a major role in the health sector. Briefly discuss their contribution to the above sector.
   (5 marks).

e. You have been assigned in school "X" as a health professional, what are the seven (5) activities that you have to carry out in that setting? (5 marks)

[25marks]

## **QUESTION 3**

- a. Health education is derived from other disciplines. Discuss this statement. (15marks)
- b. Discuss Five (5) roles of the Baphalali Swaziland Red Cross Society (5 marks)
- c. The World Health Organization contribute a lot in health issues in Swaziland. Briefly discuss these health issues. (5marks)

[25 marks]