

NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY
FACULTY OF MEDICINE
DIVISION OF CLINICAL PRACTICE AND PATIENT CARE
BACHELOR OF MEDICINE AND BACHELOR OF SURGERY DEGREE

PART IV FINAL EXAMINATION

MCP 4003: COMMUNITY & MENTAL HEALTH

DATE : JUNE 2009

TIME : 3 HOURS

INSTRUCTION TO CANDIDATES

Answer **ALL** Questions

SECTION A

1. The health services of a country are guided mainly by health policies in order to monitor the parameters within which services are given and output measured.
 - a) Describe the procedures for management of HIV post exposures according policy guidelines in Zimbabwe. (10)
 - b) According to Vriehoef and Steuten (2002), "Health promotion is one of the major strategies of management of community health problems and diseases."

Describe the information you would give in a health promotion talk to a community on prevention of cancers of the female reproductive system. (8)

2. a) Outline any **five** factors that can affect the health status of a community. (5)
- b) Discuss how the socio-economic status of a community can affect its health seeking behaviour. (8)
- c) Describe how a high prevalence in gastro-intestinal infection affects the level of nutrition in the community. (5)
- d) Outline **four** diseases that are likely to be seen in people leading sedentary lives. (4)
3. a) Define infertility. (2)
- b) Briefly indicate the cultural implications of infertility in community health. (6)
- c) Outline at least **two** major ways by which partnership with the community could be effected in minimizing the incidence of infertility. (2)

SECTION B

1. a) Describe the mode of action of phenothiazines and the side effects resulting from the use of phenothiazines (10)
- b) Describe how these side effects can be managed. (5)
2. a) Outline **four** causes of mental retardation in Zimbabwe. (4)
- b) Describe the strategies that could be used to minimize the prevalence of mental retardation in our setting. (8)
3. Outline and explain the different stages of mental status examination. (10)
4. Describe the management of the following conditions:
 - a) major depression. (6)
 - b) syndrome of alcoholic dependency. (7)

End Examination

