



# Technical University of Mombasa

*Faculty of Applied and Health Sciences*

**DEPARTMENT OF ENVIRONMENT AND HEALTH SCIENCES**

DIPLOMA IN COMMUNITY HEALTH AND HIV MANAGEMENT  
(DCH 13J)

**ACM 2100 : FOUNDATIONS OF COMMUNITY HEALTH**

**SPECIAL /SUPPLEMENTARY: EXAMINATIONS**

**SERIES: OCTOBER 2013**

**TIME: 2 HOURS**

## **INSTRUCTIONS:**

You should have the following for this paper

- *Answer booklet*

This paper consists of **FIVE** questions.

Answer Question **ONE (compulsory)** and any other **TWO** questions

*This paper consists of 2 PRINTED pages*

### Question ONE

- a) List the primary prevention methods applied to members of a community and the environment

**(5marks)**

- b) An early requirements for a newly arrived health worker is to identify and understand local beliefs and customs. Why is this important. **(4marks)**
- c) (i) Define sporadic diseases **(2marks)**  
(ii) Differentiate the following terms a used in relation to malaria infection
- a) Holoendemic **(2marks)**
  - b) Hypoendemic **(2marks)**
  - c) Hyperendemic **(2marks)**
- d) Briefly explain TWO factors that indicate importance of a disease in a community **(4marks)**
- e) List FIVE sources of information for a community health worker **(5marks)**
- f) Outline the physical factors that influence the health of a community. **(4marks)**

### Question TWO

Define the high risk groups in the population and outline how they are groped in a community

**(15marks)**

### Question THREE

- a) Define primary health care **(1mark)**  
b) Discuss the pillars of Primary Health Care **(14marks)**

### Question FOUR

Good health depends on adequate income and nutrition. Discuss in relation to individual and community health **(15marks)**

### Question FIVE

Discuss the impact of population on the environment **(15marks)**