



# Technical University of Mombasa

*Faculty of Applied and Health Sciences*

**DEPARTMENT OF ENVIRONMENT AND HEALTH SCIENCES**

DIPLOMA IN COMMUNITY HEALTH AND HIV MANAGEMENT  
(DCH 12S)

**ACM 2204 : HIV TESTING AND COUNSELING**

**SUPPLEMENTARY/SPECIAL: EXAMINATIONS**

**SERIES: MARCH 2014**

**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

### QUESTION ONE

- a) Briefly explain AIDs (4 marks)
- b) Outline the benefits of couple counseling in HTC (4 marks)
- c) Explain the relationship between HIV and STIs (4 marks)
- d) Briefly explain how the Biological make up of a females highly contribute to HIV infections (4 marks)
- e) Outline the advantages and limitation of behavioural theory counseling in HTC. (4 marks)
- f) Outline the importance of HTC (3 marks)
- g) Briefly explain the need of good nutrition in HIV positive people (5 marks)
- h) Define the term discordant couple (2 marks)

### QUESTION TWO

- a) Explain the process of
  - (i) Pre-Test –counseling
  - (ii) Post-Test-Counseling(6 marks)
- b) Explain Four ways through which mother to child HIV transmission can be reduced (9 marks)

### QUESTION THREE

Mutua has just been tested for HIV and is happy about his negative status. He plans to go to their usual base whereby he will share the good news with his friends as they celebrate over a bottle of beer. As his friend, discuss how you could advice him citing key areas of concern.

(15 marks)

### QUESTION FOUR

Discuss the effects of the HIV/AIDs in any four sectors of the government.

(15 marks)

### QUESTION FIVE

Discuss PEP (post-exposure prophylaxis)

(15 marks)