

TECHNICAL UNIVERSITY OF MOMBASA
Faculty of Applied and Health Sciences
DEPARTMENT OF ENVIRONMENT AND HEALTH SCIENCES
DIPLOMA IN COMMUNITY HEALTH
DCHM 14M & 14S
ACM 2204: HIV Testing and Counselling

Instructions:

Question one is compulsory. Answer any other two questions.

QUESTION ONE (COMPULSORY).

a) define the following

- | | | |
|------|----------------|---------|
| i. | Seroconversion | (1mark) |
| ii. | Lentivirus | (1mark) |
| iii. | CD4 count | (1mark) |
| iv. | ART | (1mark) |
| v. | AIDS | (1mark) |

- b). AIDS is considered a PANDEMIC. Explain (2marks).
- c) Describe perinatal transmission of HIV infection (3marks)
- d) In relation to HIV testing describe the difference between P.I.T.C and DTC (3marks)
- e) Name four routes of HIV transmission (2marks)
- f) Home based testing and counseling (HBTC) has tremendous benefits, highlight five of these benefits (5marks).
- g) Describe mass HIV testing and counseling campaigns as a promotional activity (5marks)
- h) Explain confidentiality as a core principle of HIV testing and counseling (5marks).

QUESTION TWO

Three core principle are central in HIV testing and counseling (HTC) in Kenya.

Describe in details these fundamental principles (15marks)

QUESTION THREE:

Describe the problem and challenges that predispose the youth to HIV/AIDS (15marks)

QUESTION FOUR:

HIV testing and counseling (HTC) is provided a variety of settings discuss three examples of community based sites (15marks)

QUESTION FIVE

Discuss disclosure as pertains HIV testing and counseling (15 marks)