

TECHNICAL UNIVERSITY OF MOMBASA
FACULTY OF APPLIED AND HEALTH SCIENCES
DEPARTMENT OF ENVIRONMENT & HEALTH SCIENCES
SEMESTER EXAMS FOR DIPLOMA IN
DMAC/DCAM/DHIM/DTM/DGD/DPR/DPT/DMLS/DBA/DACC/
DSSO/DARM/DCDC/ DCG/DMEPP/DCE/DND/DAE/DES/
DPMM/DHRM/DBM/DBA /DLTM/DSM/DFOO/DME/
DMEN/DEEE/DPT/YEAR 1/ SEMESTER1

APH 2101: HIV/AIDS AND SUBSTANCE ABUSE.

SEMESTER EXAMINATION
SERIES: SEPT-DEC2016
TIME: 2 HOURS

Instructions to Candidates

This paper consists of FIVE questions

Answer question ONE (COMPULSORY) and any other TWO questions.

This paper consists of two printed pages.

QUESTION ONE

a. Define the following terms:

- | | |
|-----------------------------|-------|
| i. Opportunistic infections | (1mk) |
| ii. HIV /AIDS | (1mk) |
| iii. CD4 count | (1mk) |
| iv. Syndrome | (1mk) |
| v. Drug abuse | (1mk) |

- b. Explain the relationship between HIV and STIs (5mks)
- c. State four ways in HIV/AIDS is transmitted. (4mks)
- d. Mention six cultural and traditional practices that enhance the spread of HIV/AIDS (4mks)
- e. Explain three situations that can allow mandatory HIV testing (3mks)
- f. What are the ways through which women can be empowered to address challenges of HIV/AIDS among children (4marks)
- g. Describe post exposure prophylaxis (PEP) in relation to HIV/AIDS (5mks)

QUESTION TWO

HIV/AIDS infection is on the rise in UNIVERSITIES. Describe positive practicable campaign strategies to be used to reduce this high rate of infection. (15 mks)

QUESTION THREE

During a Technical University of Mombasa HIV/AIDS awareness week, you tested positive. Explain the measures you would undertake to ensure that you continue to live long despite infection. (15mks)

QUESTION FOUR

Describe how drug abuse has contributed to high levels of HIV/AIDS in the coast region of Kenya (15mks).

QUESTION FIVE

Based on statistics figures 0.8M women are living with HIV/AIDS, compared to 0.6M men in Kenya. Explain the disparity (15mks)