



Technical University of Mombasa

Faculty of Applied and Health Sciences

DEPARTMENT OF ENVIRONMENT AND HEALTH
UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF
SCIENCE IN
BUSINESS/MEDIA

APH 4101: HIV/AIDS AWARENESS

SPECIAL/SUPPLEMENTARY EXAMINATION

OCTOBER 2013 SERIES

2 HOURS

Instructions to candidates:

This paper consist of **FIVE** questions

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

Question ONE

- a) State FOUR stages of HIV infections **(4marks)**
- b) Give FIVE differences between HIV 1 and H2 **(5marks)**
- c) In the context of HIV prevention, Discuss how tradition male circumcision contributes to the spread of HIV **(3marks)**
- d) Describe reverse transcriptase in the replication cycle of HIV **(4marks)**
- e) Explain the role of VCT centres in controlling HIV/AIDs **(5marks)**
- f) Although HIV testing is carried out on voluntary basis, under special circumstances one may be subjected to involuntary HIV test. Explain any FIVE situations **(5marks)**

Question TWO

African belief and practices contribute to the spread of HIV AIDs. Discuss **(20marks)**

Question THREE

a) Explain FIVE behavior and practices that aid drug infecting users spread HIV

(10marks)

b) Discuss FIVE effects of hard drugs on ARV's **(10marks)**

Question FOUR

a) Briefly explain objectives of HIV/AIDS prevention and control act (2006) **(10marks)**

b) Kenya ARV treatment is expensive for individuals. Briefly discuss the benefits of providing ARV treatment on HIV patients **(10marks)**

Question FIVE

a) Citing appropriate examples; Discuss how FGM increases the risk of HIV Infection

(10marks)

b) Briefly explain the management of HIV/AIDS in pregnancy **(10marks)**