Technical University of Mombasa

Faculty of Applied and Health Sciences

DEPARTMENT OF ENVIRONMENT AND HEALTH SCIENCES

30/10/2013

CERTIFICATE IN

(CICM13M / CCD 13M /CCH 13M /CMAC 13M /CBCE 13M)

APH 1100 : HIV/AIDS AND SUBSTANCE ABUSE

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

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Question ONE

a) Highlight four benefits of male circumcision in reducing the risks of HIV infection **(4marks)**
b) Differentiate between concordance and discordant couples **(2marks)**
c) Briefly explain four goals of ART **(4marks)**
d) By use of relevant examples, briefly explain the importance of knowing HIV status. **(4marks)**
e) By use of relevant examples, outline how stigma and discrimination can fuel the spread of HIV.

(4marks)
f) Briefly explain why girls and women have an increased risk of contracting HIV **(4marks)**
g) Briefly explain have an infected parent (mother) can get /deliver a negative baby **(4marks)**
h) State four components of managing HIV **(4marks)**

Question TWO

a) Kazungu is a student at the Technical University of Mombasa but guess what he has just realized that he is HIV infected.
   (i) Highlight three emotional reaction he is likely to go through **(3marks)**
   (ii) Briefly explain the steps he is likely to go through during disclosure of his status

   (4marks)
   (iii) Highlight four challenges he is likely to face during disclosure. **(4marks)**
   (iv) Advice Kazungu on how he can further prevent re-infection **(4marks)**

Question THREE

The introduction of ARV's in fighting HIV has done more harm than good. Criticize this statement using relevant examples **(15marks)**

Question FOUR

Briefly discuss HIV prevention **(15marks)**

Question FIVE

Briefly discuss why sub-Saharan Africa has the overwhelming burden of HIV than any other region in the world. **(15marks)**