



**AMREF INTERNATIONAL UNIVERSITY
SCHOOL OF PUBLIC HEALTH
DEPARTMENT OF COMMUNITY HEALTH
DIPLOMA IN COMMUNITY HEALTH PRACTICE
END OF SEPTEMBER-DECEMBER TRIMESTER 2022 EXAMINATIONS**

DCHP 114: HIV/AIDS

DATE: 1st December 2022

TIME: Two Hours Start: 9.00 am Stop 11.00 am

INSTRUCTIONS

Instructions

- 1) This paper has Section A and B
- 2) Answer **ALL** questions in Section A
- 3) For Section B, answer any two (2) questions of your choice
- 4) Use the university examination booklets provided. Do Not write anything on the question paper -use the back of your booklet for rough work if need be.
- 5) Write your student registration number on all your answer sheets

SECTION A: SHORT ANSWER QUESTIONS

1. Outline the structure of the Human Immunodeficiency Virus (4 Marks)
2. State **four** advantages of voluntary counseling and testing to HIV positive individuals (4 Marks)
3. Outline **four** cultural factors that influence HIV transmission (4 Marks)
4. Explain **four** benefits of ARVs to HIV patients. (4 Marks)
5. Differentiate between HIV-1 and HIV-2 (2 Marks)
6. State **two** opportunistic infections encountered in HIV/AIDS afflicted individuals (2 Marks)

SECTION B: ANSWER ANY TWO QUESTIONS

7.
 - a) Describe the clinical stages of HIV/AIDS (10 Marks)
 - b) Describe HIV/AIDS manifestation (10 Marks)
8. Discuss
 - a. The strategies advocated in reducing the rates of HIV transmission among the youth in Kenya today (10 Marks)
 - b. The nutritional requirements of people living with HIV/AIDS (10 Marks)
9. Discuss the impact of HIV in: -
 - a. The economy (10marks)
 - b. The health sector (10marks)