



**AMREF INTERNATIONAL UNIVERSITY**  
**SCHOOL OF PUBLIC HEALTH**  
**DEPARTMENT OF COMMUNITY HEALTH**  
**BACHELOR OF SCIENCE IN COMMUNITY HEALTH**  
**END OF SEMESTER EXAMINATION APRIL 2024**

**UNIT CODE:** AIU 122  
**UNIT NAME:** HIV/AIDS EDUCATION  
**DATE:** 11<sup>th</sup> April 2024  
**TIME:** TWO Hours      **Start: 4.30 PM**      **Finish 6.30 PM**

**INSTRUCTIONS**

1. This exam is marked out of 70 marks
2. This Examination comprises TWO Sections  
**Section A:** Compulsory Questions (30 marks)  
**Section B:** Long Answer Questions (40 marks)

**SECTION A: COMPULSORY (30 MARKS)**

**SHORT ANSWER QUESTIONS**

1. Define HIV incidence as used in HIV data (2 marks)
2. Identify the 3 main modes of transmission of HIV (3 marks)
3. Highlight 3 main ways of preventing the transmission of HIV (3 marks)
4. State 3 benefits of getting an HIV test (3 marks)
5. Outline common examples of how substance use may increase the risk of HIV transmission (3 marks)
6. State 4 Kenyan laws that relate to the legal rights of people living with HIV and AIDS (4 marks)
7. Identify what PrEP is and the target population for its use (4 marks)
8. Define the concept of U=U and interpret its significance in HIV prevention and stigma reduction efforts (4 marks)
9. Identify 4 reasons why adolescent girls and young women are particularly vulnerable to HIV infection compared to the males of the same age (4 marks)

**SECTION B ANSWER ANY TWO (2) QUESTIONS (40 MARKS)**

**LONG ANSWER QUESTIONS**

10. Considering that fewer boys and men are getting tested, and fewer HIV-positive men are on treatment, describe FIVE strategies that can be used to promote HIV testing among men and boys? (20 Marks)
11. Providing examples, discuss FOUR strategies that can be implemented at individual, community, and policy levels to combat HIV/AIDS-related stigma and discrimination effectively. (20 Marks)
12. Zawadi is 3 months pregnant and during her recent ante-natal visit she was diagnosed as HIV-positive. She is feeling very anxious about the diagnosis and is wondering how to break the news to her partner, Juma. Explain the different options available for them as a couple if Juma tests positive or if he tests negative. (20 Marks)