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# Mount Kenya University

UNIVERSITY EXAMINATION 2021/2022

SCHOOL OF PUBLIC HEALTH  
DEPARTMENT OF COMMUNITY HEALTH

ALL BACHELORS  
REGULAR

UNIT CODE: BUCU005

UNIT TITLE: HIV/AIDS AND DRUG ABUSE

DATE: WED 15<sup>TH</sup> DEC, 2021 8.00AM

MAIN EXAM

TIME: 2 HOURS

INSTRUCTIONS: ANSWER QUESTION ONE AND ANY OTHER TWO QUESTIONS

SECTION A: ATTEMPT ALL THE QUESTIONS (40 MARKS)

1. Identify five at high risk groups in relation to HIV/AIDS. (5 Marks)
2. Describe the difference between HIV infection and AIDS. (4 Marks)
3. Explore on five factors aggravating the spread of HIV/AIDS. (5 Marks)
4. Define the terms: antibody and antigen (4 Marks)
5. Explain the phrase 'window period' and how it affects HIV test results. (3 Marks)
6. Expound on 7 global impact of HIV/AIDS (7 Marks)
7. Identify five modes of HIV transmission (5 Marks)
8. Illustrate the phase 1 asymptomatic stage of HIV infection (7 Marks)