



KISII UNIVERSITY
UNIVERSITY EXAMINATIONS

SECOND YEAR EXAMINATION FOR THE AWARD OF THE DEGREE OF
BACHELOR OF BIOMEDICAL SCIENCES AND TECHNOLOGY
FIRST SEMESTER, 2023/2024
(AUGUST-DECEMBER, 2023)

ZOOL 143: BIOLOGY OF HIV/AIDS AND SOCIETY

STREAM: Y2S1

TIME: 2 HOURS

DAY: THURSDAY, 3:00 – 5:00 P.M.

DATE: 13/12/2023

INSTRUCTIONS

- 1. Do not write anything on this question paper.*
- 2. Answer Question ONE [Compulsory] and any other THREE Questions.*

SECTION A ANSWER ALL QUESTIONS

1. Explain 4 common STIs related to HIV/AIDS. (4 marks)
2. Discuss briefly the impact of social and economics of an individual on HIV/AIDS. (5 marks)
3. Outline any two contemporary issues that should be considered while carrying out research on HIV/Aids. (4 marks)
4. With examples name and explain constrains for treatment and prevention of HIV/AIDS. (6 marks)
5. Discuss briefly mode of HIV/AIDS transmission. (3 marks)
6. Describe 4 signs and symptoms of HIV/AIDS. (4 marks)
7. Describe risk factors associated with HIV/AIDS. (4 marks)
8. Discuss 4 drugs commonly abused that may lead to the spread of HIV/AIDS. (4 marks)
9. Outline 3 treatment regimens for HIV/AIDS patients. (6 marks)

SECTION B: ANSWER ANY TWO QUESTIONS

1. HIV/AIDS affect members of the society differently. Describe how the youth have been affected by HIV/AIDS citing specific examples.
(15 marks)

2. People living with HIV/AIDS go through legal challenges. Explain 3 legal/human rights challenges that relates to HIV/AIDS.
(15 marks)

3. Discuss the strategies for controlling and managing HIV/AIDS.
(15 marks)