



KISII UNIVERSITY
UNIVERSITY EXAMINATIONS

SPECIAL EXAMINATIONS
SECOND YEAR EXAMINATION FOR THE AWARD OF THE
DIPLOMA IN COMMUNITY HEALTH AND DEVELOPMENT
FIRST SEMESTER, 2021/2022
(FEBRUARY - JUNE, 2022)

COMH 0212: HIV/AIDS AND STIs II

STREAM: Y2 S1

TIME: 2 HOURS

DAY:

DATE: 00/07/2022

INSTRUCTIONS:

- 1. Do not write anything on this question paper.***
- 2. Answer ALL questions in section A (Compulsory) and any of your choice from section B.***

SECTION A (40 MARKS)

1. Explain the following terminologies: (i) Syndrome (ii) Signs (iii) HIV prevalence (5 Marks)
2. Explain the factors influencing HIV/AIDS infectivity (5 Marks)
3. Explain the differences between Antibodies and Antigens (5 Marks)
4. Highlight the role of CD4 cell in the Immune System (5 Marks)
5. Herpes Simplex Virus is believed to be one of the complications of HIV/AIDS, explain (5 Marks)
6. Discuss the relationship between STIs and HIV transmission (5 marks)
7. List and explain five Opportunistic Infections (5 Marks)
8. HIV/AIDS has been given different interpretations by African communities, explain two examples (5 Marks)

SECTION B (30 MARKS)

1. Discuss the mode of HIV Virus transmission (15Marks)
2. Discuss the factors influencing an individual's immunity status. (15 Marks)
3. Describe three possible outcomes of HIV infection. (15 marks)