

SPECIAL/SUPPLEMENTARY EXAMINATION

FOR ALL DEGREE PROGRAMMES AT KIBU

COURSE CODE: KUC 123

COURSE TITLE: HIV AIDS AND OTHER EMERGING DISEASES

DATE: 20TH JANUARY 2022

TIME: 11.00 – 1.00 PM

INSTRUCTIONS TO CANDIDATES

Answer Question one (1) and any other two (2) Questions. Question one is compulsory and carries 30 marks, the other Questions carry 20 marks each.

TIME: 2 Hours

This paper consists of 2 printed pages. Please Turn Over



KIBU observes ZERO tolerance to examination cheating

1. a) What is the difference between HIV and AIDS (4marks)
b) Define the following terms: (4 marks)
 - i) Sexuality
 - ii) Opportunistic infection
 - iii) Zoonoses
 - iv) Prevalence
c) Briefly describe 5 ways which HIV/AIDS is spread (5 marks)
d) Briefly explain the Nutritional care of an individual with HIV/AIDS (3 marks)
e) State at least 3 nutrition related characteristics that are commonly observed in people living with HIV/AIDS in the later stages of the disease (3 marks)
f) State 2 settings in which HIV testing can be conducted (2 marks)
g) State the stages of HIV infection (3 marks)
h) State 4 ways of preventing HIV (4 marks)
i) State 2 groups of people at high risk of contracting HIV/AIDS (2 marks)
2. a) State 5 socio-cultural practices that have contributed to the spread of HIV/AIDS in Kenya (5marks)
b) Discuss the impact of HIV/AIDS (15 marks)
 - i) Global Impact
 - ii) To families
 - iii) To Individuals
3. Discuss mother to child transmission of HIV under the following subheadings
 - i. Definition (1marks)
 - ii. Methods of MTC (mother to child) transmission (12 marks)
 - iii. Methods of preventing mother to child transmission (7 marks)
4. Ethics is a body of moral principles or values governing or distinctive of a particular culture or group. Describe the ethical principles that apply to HIV/ AIDS care (20 marks)
5. Non communicable diseases are among the emerging and re-emerging diseases
 - i) Define Non Communicable diseases, (1 mark)
 - ii) List 4 Non communicable diseases (2 marks)
 - iii) State 5 risk factors of Non Communicable diseases (5 marks)
 - iv) Discuss how Non communicable diseases can be prevented (12 marks)