

JARAMOGI OGIINGA ONDINGA UNIVERSITY OF SCIENCE AND
TECHNOLOGY
KISII LEARNING CENTRE

DIPLOMA IN COMMUNITY HEALTH AND DEVELOPMENT
COURSE TITLE: INTRODUCTION TO HIV AND AIDS
COURSE CODE: HCD 2112
TIME: 2HRS

INSTRUCTIONS:

- ❖ SECTION A IS COMPULSORY
- ❖ ANSWER ANY THREE QUESTIONS FROM SECTION B.

SECTION A

- 1a) Voluntary Counseling and testing will continue to play a vital role in the prevention, control and management of HIV and AIDs. Discuss (10 marks)
- b) Outline the factors that have contributed to high prevalence of HIV and AIDS in Kenya (6marks)
- c) Briefly discuss THREE types of tests used in screening HIV/Aids (6marks).
- 2a).Discuss four main theories expounding on the origin of HIV (8marks)
- b) Explain the strategies used by the public health officers to curb the spread of infectious diseases (10marks)

SECTION B

3. What are the implications of HIV on the individual and family (10 marks)
- 4a) Explain why community participation is the key to the management of HIV/Aids (5marks).
- b) What are the fundamental rights of an individual living with HIV/Aids to care and treatment (5marks)
5. a) What is the purpose of confidentiality in HIV testing (5 marks)
- b) Discuss the best ways of preventing HIV transmission through sex (5marks)
6. Discuss measures and responses of African Governments in mitigating and curbing the spread of HIV/Aids (10marks)