

The  
Management  
University  
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**CERTIFICATE UNIVERSITY EXAMINATIONS**  
**SCHOOL OF MANAGEMENT AND LEADERSHIP**  
**CERTIFICATE COMMON UNIT**

**CCU 104: INTRODUCTION TO HIV/AIDS**

**DATE: 5<sup>TH</sup> AUGUST 2019**

**DURATION: 2 HOURS**

**MAXIMUM MARKS: 70**

**INSTRUCTIONS:**

1. Write your registration number on the answer booklet.
2. **DO NOT** write on this question paper.
3. This paper contains **SIX (6)** questions.
4. Question **ONE** is compulsory.
5. Answer any other **FOUR** questions.
6. Question **ONE** carries **30 MARKS** and the rest carry **10 MARKS** each.
7. Write all your answers in the Examination answer booklet provided.

**QUESTION ONE**

Read the Case Study below carefully and answer the questions that follow:

**HEAD OF DEPARTMENT**

Mr. Nderitu, is a Head of Department for VCT (Voluntary Counseling and Testing) in Kacheliba Sub-county Hospital. He manages 8 staff where they have 4 cubicles for testing and counseling. He has been planning for an HIV/AIDS campaign awareness in Makutano Township so as to raise people's knowledge on the epidemic. Currently, Kacheliba sub-county records the highest prevalence of the HIV/AIDS scourge and a lot of effort is being made to bring it down.

The hospital recently received equipment and supplies worth one million from the Global Fund to Fight AIDS, Tuberculosis and Malaria. They include condoms, VCT testing kit, hand gloves, surgical supplies, Anti-retroviral medications among others. This came as a great relief considering the population in this sub-county. In addition, the Government has posted three clinical officers to be based in the hospital so as to boost the increasing demand. Mr. Nderitu has also recently appointed Mrs. Lemunyang' - a nurse who works in the Sub-county hospital and also comes from the local area, to undertake the task around HIV/AIDS campaign awareness plan.

**Required:**

- a) In light of the above, clearly discuss 10 modes of treatment and management of HIV/AIDS. **(20 Marks).**
- b) Discuss 3 major ways through which HIV virus is transmitted from mother to baby. **(6 Marks).**
- c) Define the term 'Sexuality'. **(1 Mark)**
- d. HIV/AIDS is dependent on three main factors. Explain these factors. **(3 Marks)**

**QUESTION 2:**

Clearly outline five approaches in supporting families and AIDS orphans in combating HIV/AIDS **(10 Marks)**

**QUESTION 3:**

Discuss the socio-economic and cultural factors that influence the spread of HIV/AIDS. **(10 Marks)**

**QUESTION 4:**

Clearly analyze five roles of gender in HIV/AIDS transmission. **(10 Marks)**

**QUESTION 5:**

Describe five roles of alcohol and drugs on the immune system in regard to HIV/AIDS patients. **(10 Marks)**

**QUESTION 6:**

Clearly illustrate five comprehensive referral options for HIV/AIDS patients and explain each. **(10 Marks)**

