



# **The Co-operative University of Kenya**

**END OF SEMESTER EXAMINATION – DECEMBER 2016**

**EXAMINATION FOR THE BACHELOR OF COMMERCE/ BACHELOR OF CO-  
OPERATIVES BUSINESS/ BACHELOR OF DISASTER RISK MANAGEMENT/  
BACHELOR OF SCIENCE IN FINANCE/ BACHELOR OF CO-OPERATIVES AND  
COMMUNITY DEVELOPMENT  
(BCOM YR 1 SEM 1/ BCOB YR 1 SEM 1/ /BSC DR &RM YR 1 SEM 1/ BSC FINANCE  
YR 1 SEM 1/ BCCD YR 1 SEM 1)**

**UNIT CODE: COCU 2103/ SZL 2111**

**UNIT TITLE: HIV/AIDS**

**DATE: DECEMBER, 2016**

**TIME: 9:00 AM – 11:00 AM**

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## **INSTRUCTIONS:**

- Answer question **ONE (compulsory)** and any other **TWO** questions

## **QUESTION ONE**

a) Define the following terms:

- |                              |           |
|------------------------------|-----------|
| i. Kaposi's Sarcoma          | (2 Marks) |
| ii. Vertical transmission    | (2 Marks) |
| iii. Opportunistic infection | (2 Marks) |
| iv. Pandemic                 | (2 Marks) |
| v. Epidemic                  | (2 Marks) |

b) Analyze the stages/phases of HIV infections and their symptoms (10 Marks)

c) Explain the social-economic factors that contribute to the spread of HIV/AIDS in Africa (10 Marks)

## **QUESTION TWO**

a) Discuss the common methods of HIV transmission (10 Marks)

b) Discuss the theories associated with the origin of HIV/AIDS (10 Marks)

## **QUESTION THREE**

a) Explain any two approaches used to manage STIs (4 Marks)

b) Discuss the various tests conducted before embarking/commencing on medical treatment or HIV/AIDS cases (4 Marks)

## **QUESTION FOUR**

a) Explain two actors that contribute to HIV resistance to anti-viral infection (4 Marks)

b) Discuss the impact of HIV/AIDS on the co-operative movement in Kenya (10 Marks)

c) Explain three problems associated with community based home cure for HIV/AIDS patients (6 Marks)

**QUESTION FIVE**

- a) Discuss the role of CUCK in mitigation of HIV/AIDS (5 Marks)
- b) Explain the risk factors that expose young girls and women to HIV/AIDS infections (5 Marks)
- c) As a peer counselor at CUCK, explain any five strategies that you would embrace to minimize the role of STIs/HIV infection among the students (10 Marks)