

**W1-2-60-1-6**

**JOMO KENYATTA UNIVERSITY**

**OF**

**AGRICULTURE AND TECHNOLOGY**

**UNIVERSITY EXAMINATIONS 2015/2016**

**YEAR 1 SEMESTER I EXAMINATION FOR THE DEGREE OF BACHELOR OF COMMERCE/BBIT/BAS/BIT/BMC**

**SZL 2111: HIV/AIDS**

**DATE: APRIL 2016 TIME: 2 HOURS**

**INSTRUCTIONS:**

**Answer ALL questions in Section A and any other two questions in Section B**

**SECTION A – 30 MARKS**

**QUESTION ONE**

1. What does ABCD stand for in the management of HIV? [4 marks]
2. Distinguish the following: [2 marks each]
3. Rapid progressors and long-term non progressors
4. Reverse transcriptase and reverse transcriptase inhibitors

c) What is meant by the term “widow period”? [2 marks]

d) Aside from HIV, name three other sexually transmitted infections. [3 marks]

e) Name four models of VCT. [2 marks]

f) What are the main modes of HIV transmission? [5 marks]

g) List the advantages of home based care. [4 marks]

h) What is “vertical transmission”? [2 marks]

i) What is an “opportunistic infection”? Give two examples. [4 marks]

**SECTION B**

**QUESTION TWO – 20 MARKS**

1. Discuss the origin theories of HIV. [12 marks]
2. Give examples of 8 myths that promote the spread of HIV. [8 marks]

**QUESTION THREE – 20 MARKS**

1. Discuss the reactions a person can go through when first diagnosed with HIV.

[10 marks]

1. Explain the steps that can be taken by HIV positive people to live positively.

[10 marks]

**QUESTION FOUR – 20 MARKS**

1. Describe measures that the Kenyan government has put in place to control the spread of HIV/AIDS. [10 marks]
2. Discuss the advantages and disadvantages of voluntary medical male circumcision (VMMC). [10 marks]

**QUESTION FIVE**

1. Discuss the ways through which vertical transmission can be prevented.

[8 marks]

1. Discuss the social cultural practices that promote the spread of HIV. [12 marks]