

**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY**

**SCHOOL OF HEALTH SCIENCES**

**UNIVERSITY EXAMINATION FOR BACHELOR OF SCIENCE IN COMMUNITY HEALTH AND DEVELOPMENT/PUBLIC HEALTH**

**1ST YEAR 1ST SEMESTER 2015/2016**

**NAIROBI CAMPUS**

**COURSE CODE: HCD 3112**

**COURSE TITLE: HIV and AIDS**

**EXAM VENUE: STREAM: BSc. CH/PH**

**DATE: /04/16 EXAM SESSION:**

**TIME: 2 HOURS**

**Instructions:**

1. **answer question 1( compulsory) and ANY other 2 questions**
2. **Candidates are advised not to write on the question paper.**
3. **Candidates must hand in their answer booklets to the invigilator while in the examination room.**

1a). What are any TEN things that you can do when attending to a patient in obstetrics to reduce risk of occupational exposure to HIV? (10 marks)

b).What is the difference between monitoring and evaluation? (10 marks)

c). With examples, explain the difference between stigma and discrimination? (10 marks)

1. The CD4 count and viral load are two measures of the progression of HIV. Discuss. (20marks)
2. Briefly outline a seroconversation on the natural history (or course) of HIV infection. (20 marks)
3. a. List and explain any 4 means through which HIV is transferrable. (8 marks)

b. Explain the ABCD on HIV prevention strategy at individual level. (12 marks)

1. a. Give advantages of the HIV rapid test over the traditional ELISA test. (10 marks).

b. Name any five of the more common symptoms associated with HIV infection in the infant or child. (10 marks)

E N D