

45



*(University of Choice)*

**MASINDE MULIRO UNIVERSITY OF SCIENCE AND TECHNOLOGY**

**(MMUST)**

**MAIN CAMPUS**

**UNIVERSITY EXAMINATIONS**

**MAIN**

**2021/2022 ACADEMIC YEAR**

**SECOND YEAR SECOND SEMESTER**

**EXAMINATIONS FOR THE DIPLOMA IN COMMUNITY HEALTH AND  
DEVELOPMENT**

**COURSE CODE: CHD 327**

**COURSE TITLE: HIV, DRUG AND SUBSTANCE ABUSE**

**DATE: 22/4/2022**

**TIME: 12.00-2.00PM**

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**INSTRUCTIONS TO CANDIDATES:**

**Answer all questions in section A and two in Section B**

**TIME: 2 Hours**

MMUST observes ZERO tolerance to examination cheating

### **SECTION A: ANSWER ALL QUESTIONS**

1. Explain the concept of drug and drug abuse (4marks)
2. Differentiate between physical and mental drug dependence (4marks)
3. Highlight four physical signs of drug abuse (4marks)
4. Differentiate between HIV and AIDS (4marks)
5. Name any four depressant drugs (4marks)
6. Highlight the opportunistic infections when CD4 cells are <500 (4marks)
7. State the classifications of Anti-Retroviral treatment (4marks)
8. State examples of hallucinogens (4marks)
9. Highlight testing options for HIV/AIDS (4marks)
10. Highlight the routes of drug administration (4marks)

### **SECTION B: ANSWER ANY TWO**

1. Discuss the prevention of HIV/AIDS transmission (15marks)
2. Discuss the action of various anti-retroviral treatment (15marks)
3. Discuss the effects of drug abuse (15marks)