



**JARAMOGI OGINGA ODINGA UNIVERSITY OF
SCIENCE AND TECHNOLOGY
SCHOOL OF HEALTH SCIENCES**

**UNIVERSITY EXAMINATION FOR DEGREE IN PUBLIC HEALTH/
COMMUNITY HEALTH AND DEVELOPMENT**

3RD YEAR 1ST SEMESTER 2013/2014 ACADEMIC YEAR

CENTER: MAIN CAMPUS

COURSE CODE: HCD 3314
COURSE TITLE: DRUG AND SUBSTANCE ABUSE
EXAM VENUE: STREAM: BSc. Public Health/Community Health & Devt.
DATE: 04/12/2013 EXAM SESSION: 9.00-11.00 AM

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Instructions:

- 1. Answer ALL questions in Section A and ANY other 2 questions in Section B.**
- 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.**

Section A: answer all questions (30 marks)

Question one

1. Define the following terms
 - a. Drug
 - b. Substance
 - c. Dual diagnosis (3 marks)
2. Distinguish drug abuse, addiction and tolerance (3 marks)
3. Identify three classes of drugs and give an example for each with a commonly abused drug in Kenya (3 marks)
4. describe any three feelings associated with heroin addiction (3 marks)
5. Discuss the effects of alcoholism during pregnancy (3 marks)
6. Ethical issues are a major component in drug and substance counseling. Briefly discuss three crucial ethical issues a counselor must observe and adhere to (3 marks)
7. Identify three legislations in Kenya regarding drugs and substance abuse (3 marks)
8. Justify the need for aftercare as offered to drug addicts who go through the criminal justice rehabilitation (4 marks)
9. Drug abuse and HIV are linked. Discuss (5 marks)

SECTION B: ATTEMPT TWO QUESTIONS (40 marks)

Question two

- a. Describe the process of addiction, and clearly show how it can lead to child abuse (11 marks)
- b. Discuss any three addiction treatment modalities, and their outcomes (9 marks)

Question three

- a. Relapse is usually caused by a combination of factors. Identify some of the possible factors and warning signs of relapse (5 marks)
- b. Addictions are gender biased. Discuss (7 marks)
- c. Identify four barriers to addiction treatment that women experience, and how they can be remedied (8 marks)

QUESTION FOUR

- a. describe the diagnostic criteria for substance dependence (6 marks)
- b. Distinguish Individual Substance Abuse Therapy from Group Addiction Counseling and give three examples of each (4 marks)

- c. Discuss factors that lead to alcohol and drug abuse at the work place, and its impact
(10 marks)

QUESTION FIVE

A supervisor realized that in her team, there is an employee who is dependent on alcohol. The employee can only open up to this supervisor despite the fact that the supervisor is not a counselor. What skills can you equip the supervisor with as ways of assisting him help the employee out of drugs?
(20 marks)