



**AMREF INTERNATIONAL UNIVERSITY
SCHOOL OF PUBLIC HEALTH
DEPARTMENT OF COMMUNITY HEALTH
DIPLOMA IN COMMUNITY HEALTH PRACTICE
END OF MAY-AUGUST 2024 SEMESTER EXAMINATIONS**

UNIT CODE: DCHP 216

UNIT NAME: DRUG AND SUBSTANCE ABUSE

DATE: MONDAY 12TH AUGUST 2024

TIME: TWO HOURS

START: 2.00 PM **STOP:** 4.00 PM

INSTRUCTIONS

1. This exam is marked out of 60 marks
2. This Examination comprises TWO Sections
Section A: Compulsory Question (20 Marks)
Section B: Long Answer Questions (40 Marks)
3. This exam shall take TWO Hours
4. All questions in Section A are compulsory and Answer any TWO questions in Section B

SECTION A: COMPULSORY QUESTION (20 MARKS)

1. Explain injection drug users (IDU) phenomenon amongst drug users (3 marks)
2. State two disadvantages resulting from IDU (2 marks)
3. Highlight five ways in which family interaction may be a factor that influence the use of drug and substance abuse. (5 marks)
4. Underline five the initiatives which can be used to reduce the demand for psychoactive substances. (5 marks)
5. During your daily routine, you met a person displaying behavioural signs and symptoms of drug and substance abuse. Highlight five actions you will undertake as a community health worker. (5 marks)

SECTION B: LONG ANSWER QUESTIONS (40 MARKS)

6. Describe four signs of intoxication resulting from the use of the following drugs: (20 marks)
 - (i) Gammahydroxybutyrate (GHB)
 - (ii) Cocaine
 - (iii) Cannabis
 - (iv) Inhalants
 - (v) Alcohol
7. a) Explain the following concepts: (5 marks)
 - (i) Psychotherapy
 - (ii) Cross-addiction
 - (iii) Ambivalence
 - (iv) Tolerance
 - (v) Addiction

b) You have a friend that you suspect might be using drugs. He invites you into his house, explain five physical evidences that can help you to confirm your suspicion? (15 marks)
8. a) Methadone is an anti-inflammatory opioid drug that is prescribed for the management of pain. Under which circumstances does the use of methadone become illegal? (5 marks)
- b) There was discussion by Mombasa/Malindi county governors on the possibility banning Muguka in Mombasa. Give your opinion on this discussion. (15 marks)