



# MACHAKOS UNIVERSITY

University Examinations 2019/2020 Academic year

SCHOOL OF HEALTH SCIENCES

DEPARTMENT OF PUBLIC AND COMMUNITY HEALTH

FOURTH YEAR SECOND SEMESTER EXAMINATION FOR

BACHELOR OF SCIENCE IN PUBLIC HEALTH.

**PPH 409: DRUG AND SUBSTANCE ABUSE**

**DATE: 22/10/2020**

**TIME: 2.00-4.00 PM**

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## INSTRUCTIONS

This paper consists of two sections A and B

### SECTION A:

#### Specific Instructions

- This section has one question
- This question is **COMPULSORY**
- The question is **30 Marks**

#### QUESTION ONE (30 MARKS)

- a) Define the following terms (3 marks)
- Street drugs
  - Dependence
  - Drug addiction
- b) Identify the common drugs of abuse in Kenya (3 marks)
- c) Outline the motivating factors for drug and substance abuse (3 marks)
- d) Distinguish between drug abuse and drug addiction (3 marks)
- e) Differentiate between hallucination and delusion (3 marks)
- f) State the stages in drugs addiction (3 marks)
- g) Explain the relationship between drug abuse and crime (3 marks)

- h) Explain why counselling is the mainstay of drug and substance abuse management. (3 marks)
- i) Outline the indirect effects of drug and substance abuse (3 marks)
- j) Highlight ways through which one can cope with craving for drugs (3 marks)

## **SECTION B:**

### **Specific Instructions**

- **This section has four (4) question**
- **Answer any two (2) questions**
- **Each question is 20 Marks**

### **QUESTION TWO (20 MARKS)**

- a) You have been employed as a youth counsellor at Maneno Drug Rehabilitation Centre. Identify and describe the common signs and symptoms of drug and substance abuse among the youth. (10 marks)
- b) Using appropriate examples, explain the strategies you would employ to prevent drug and substance abuse (10 marks)

### **QUESTION THREE (20 MARKS)**

- a) Discuss the Intersectoral and community approaches in prevention of drug and substance abuse in Kenya (10 marks)
- b) Describe the behavioral effects of drug and substance abuse (10 marks)

### **QUESTION FOUR (20 MARKS)**

- a) As the Mombasa County behavior change program officer, you call for a meeting to talk to the youth about drugs abuse. Describe the long-term effects of drug and substance abuse you would share with the youth (10 marks)
- b) Discuss the relationship between drug abuse and the spread of HIV/AIDS in Kenya (10 marks)

### **QUESTION FIVE (20 MARKS)**

- a) Discuss the effects of drug and substance abuse on the individual, family and society (10 marks)

- b) While citing relevant examples, explain the mandate of NACADA in Kenya (10 marks)