



JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
SCHOOL OF HEALTH SCIENCES
UNIVERSITY EXAMINATION FOR THE DEGREE OF MASTER OF SCIENCE
PUBLIC HEALTH/COMMUNITY HEALTH AND DEVELOPMENT
1ST YEAR 2ND SEMESTER 2023/2024 ACADEMIC YEAR
KISUMU CAMPUS

COURSE CODE: HMP: 5133

**COURSE TITLE: NON-COMMUNICABLE DISEASE EPIDEMIOLOGY AND
CONTROL**

EXAM VENUE:

STREAM:

DATE:

EXAM SESSION:

TIME: 2.00 HOURS

Instructions

- 1. Answer question one (compulsory) and any other three**
- 2. Each question is weighted 15 marks**

1.

ANSWER QUESTION ONE AND ANY OTHER THREE QUESTIONS

1. Discuss the risk factors associated with non-communicable diseases in low-income countries (15 marks)
2. Discuss the high impact interventions recommended by World Health Organization to control and prevent non-communicable diseases (15 marks)
3. i) Discuss the risk factors and determinants of injuries and violence in Kenya (10 marks)
ii) Discuss Haddon's strategies of injury prevention (5 marks)
4. Discuss THREE common Non communicable Diseases in Kenya (Disease and Manifestation, Predisposing factors, Population at risk and prevention and control) (15 marks)
5. Discuss FIVE measurements of disease burden in epidemiological studies (15 marks)
6. Anxiety disorders is one of the leading mental illness in the world, Discuss the associated factor, clinical manifestation and prevention and control (15 marks)