



KISII UNIVERSITY

UNIVERSITY EXAMINATIONS

**FOURTH YEAR EXAMINATION FOR THE AWARD OF THE DEGREE OF
BACHELOR OF ARTS IN GEOGRAPHY
SECOND SEMESTER, 2021/2022
(FEBRUARY - JUNE, 2022)**

GEOG 427: INTRODUCTION TO MEDICAL GEOGRAPHY

STREAM: Y4 S2

TIME: 2 HOURS

DAY:

DATE:

INSTRUCTIONS:

- 1. Do not write anything on this question paper.***
- 2. Answer Question ONE (Compulsory) and any other TWO Questions.***

QUESTION ONE

- Explain any three life style diseases. [6 Marks]
- Explain six effects of environmental hazards to the people living in the urban informal settlements. [12 Marks]
- Outline any six medical consequences of consuming red meat [6 Marks]
- Outline six ways of in which the introduction of western technologies of medicine and public health dramatically lowered the death rates in developing countries. [6 Marks]

QUESTION TWO

- Compare the awareness of HIV AIDS and the rate at which it spreads among sexually active youths and suggest the way forward. [10 Marks]
- Argue the popular statement that 'if only ladies said No to immoral sexual behavior the pandemic HIV AIDS would have been eradicated from Kenya.' [10 Marks]

QUESTION THREE

- Explain five factors that qualifies a disease as a pandemic [10 Marks]

- b) Provide a critical argument on the Covid 19 control strategies proposed by various agencies. [10 marks]

QUESTION FOUR

- a) Explain five medical benefits of male circumcision. [10 Marks]
b) Explain five effects of female genital mutilation (FGM). [10 Marks]

QUESTION FIVE

- a) Outline five medical factors that enhance a healthy environment [10 Marks]
b) Justify the conservation of forests on medical grounds. [10 Marks]