W1-2-60-1-6
JOMO KENYATTA UNIVERSITY
OF
AGRICULTURE AND TECHNOLOGY
UNIVERSITY EXAMINATIONS 2023/2024

END OF SEMESTER EXAMINATIONS FOR THE DEGREE OF MASTER OF SCIENCE IN GLOBAL HEALTH (MGH)

PGH 3101: GLOBAL HEALTH DETERMINATION & DISEASE PATTERN

DATE: DECEMBER 2023   **TIME: 3 HOURS**

INSTRUCTIONS: ANSWER ANY FOUR (4) QUESTIONS

QUESTION ONE
a) Using relevant examples, explain the justification for the continued prevalence of any two diseases of global health concern.   (10 marks)

b) Describe the main health concerns that diabetic patients face at the household level.   (10 marks)

c) Explain FIVE main determinants of physical health.   (5 marks)

QUESTION TWO
a) Critically examine measures that have been put in place in any developing country to address the following;
   i)   Pattern of any one disease of public health concern.   (7 marks)

   ii) Socio-economic determinants among population.   (8 marks)

b) Explain the challenges that Kenya faces in controlling the spread of infectious diseases.   (10 marks)

QUESTION THREE
a) Malaria continues to be a Public Health issue both to governments in developing Countries and their populations. Discuss this statement.   (15 marks)

b) Identify and explain any FIVE indicators associated with the quality of life of populations.   (10 marks)

QUESTION FOUR
a) Demonstrate five factors that determine the health of youth.   (10 marks)

b) Describe the role of County governments in addressing determinants of NCDs.   (15 marks)

QUESTION FIVE

a) Describe the role of any TWO health policies in addressing prevalence burden and transmission patterns of diseases in Kenya. (15 marks)

b) Discuss monitoring and evaluation framework for management of NCDs in Kenya. (10 marks)

QUESTION SIX

a) Evaluate feasible community engagement strategies that enhances advocacy on NCDs. (15 marks)

b) Examine the role of development partners in the fight against HIV/AIDS in Kenya. (10 marks)