



AMREF INTERNATIONAL UNIVERSITY
SCHOOL OF PUBLIC HEALTH
DEPARTMENT OF COMMUNITY HEALTH
DIPLOMA IN COMMUNITY HEALTH
END OF SEMESTER EXAMINATION APRIL 2025

UNIT CODE: DCHP 134
UNIT NAME: COMMUNICABLE DISEASES II
DATE: APRIL 2025
TIME: TWO HOURS **START** **END**

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)

SECTION A: COMPULSORY**(20 Marks)**

1. Highlight four key messages you would share with a patient suffering from TB during discharge (4marks)
2. State four prevention and control measures against the spread of malaria (4marks)
3. Identify four clinical presentation of a patient with tuberculosis. (4marks)
4. State four important factors that involve the chain of communicable diseases transmission (4marks)
5. Outline four preventive measures for sexually transmitted infections (4 marks)

SECTION B**ANSWER ANY TWO (2) QUESTIONS****(40 Marks)**

6. The government wants to ensure that by 2030 all Kenyans have been enrolled in the UHC (Universal Health Coverage).
 - a) Discuss five main reasons for the agenda (10marks)
 - b) COVID-19 was an infectious spread through droplets of saliva. Discuss five major impacts/effects of COVID-19 (10marks)
7. Disease prevention applies to measures taken to prevent diseases before they occur as well as measures taken to prevent disease progression.
 - a) Discuss the three levels of diseases prevention (6marks)
 - b) Describe seven strategies the government of Kenya can employ to facilitate disease prevention (14marks)
8. The chances of occurrence of a disease in the human body is determined by three factors that comprise an epidemiological triad
 - a) With the aid of a labeled diagram, illustrate the components of the epidemiological triad in disease prevention (10marks)
 - b) Explain five risk factors associated with the occurrence of communicable disease (10marks)