



AMREF INTERNATIONAL UNIVERSITY
SCHOOL OF PUBLIC HEALTH
DEPARTMENT OF COMMUNITY HEALTH
HIGHER DIPLOMA IN COMMUNITY HEALTH PRACTICE
END OF TRIMESTER EXAMINATION JANUARY 2023

UNIT CODE: HDCH 011

UNIT NAME: PRINCIPLES OF COMMUNITY HEALTH

DATE: 4th April 2023

TIME: TWO HOURS

START: 4.15 PM FINISH: 6:15 PM

INSTRUCTIONS

1. This exam is marked out of 60 Marks
2. This Examination comprises TWO Sections
3. This online exam shall take TWO Hours
4. Late submission of the answers will not be accepted
5. Ensure your web-camera is on at all times during the examination period
6. No movement is allowed during the examination
7. Idling of your machine for 5 min or more will lead to lock out from the exam
8. The Learning Management System (LMS) has inbuilt integrity checks to detect cheating
9. Any aspect of cheating detected during and or after the exam administration will lead to nullification of your exam
10. In case you have any questions call the invigilator on Tel 0723742370 OT the Head of Department on Tel 0720573449
11. For adverse incidences please write an email to: amiu.examinations@amref.ac.ke

SECTION A: SHORT ANSWER QUESTIONS (20 MARKS)

1. Outline **four (4)** ways in which health education can promote health (4 Marks)
2. Highlight **four** reasons of conducting community health diagnosis (4Marks)
3. Outline **four (4)** sources of demographic data (4 Marks)
4. Highlight **four (4)** roles of community health workers (4 Marks)
5. Highlight **four (4)** elements of primary health care (4Marks)

SECTION B: ANSWER ONE QUESTION FROM COMMUNITY HEALTH AND ANOTHER ONE FROM DEMOGRAPHY (40MKS)

Community Health Questions

6. Community-based approach in health program implementation is key in addressing community challenges. Determine the importance of involving the community in all stages of program implementation. (20 Marks)
7. Using the Agent-Host-Environment model, describe **five** determinants of health (20 Marks)

Demography Questions

8. COVID-19 pandemic health outcome was more severe in developed countries compared to underdeveloped countries which have weaker health systems.
 - a. Using population pyramids, illustrate the above two scenarios (10 Marks)
 - b. Describe five characteristics of such populations (10 Marks)
9. Describe demographic transition theory and its application to health and development. (20 Marks)