



AMREF INTERNATIONAL UNIVERSITY
SCHOOL OF PUBLIC HEALTH
DEPARTMENT OF COMMUNITY HEALTH
HIGHER DIPLOMA IN COMMUNITY HEALTH PRACTICE
END OF SEMESTER EXAMINATION JAN/APRIL 2024

UNIT CODE: HDCH 121:
UNIT NAME: COMMUNITY BASED HEALTHCARE
Date: 8th April 2024
Time: 2 hours 4.30 PM ----- 6.30 PM

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)
3. All questions in Section A are compulsory and Answer any TWO questions in Section B
4. This online exam shall take 2 Hours
5. Late submission of the answers will not be accepted
6. Ensure your web-camera is on at all times during the examination period
7. No movement is allowed during the examination
8. Idling of your machine for 5 min or more will lead to lock out from the exam
9. The Virtual Assessment System (VAS) has inbuilt integrity checks to detect cheating
10. Any aspect of cheating detected during and or after the exam administration will lead to nullification of your exam
11. In case you have any questions call the Invigilator on Tel +254720573449
12. For adverse incidences please write an email to: amiu.examinations@amref.ac.ke

SECTION A: ATTEMPT ALL QUESTIONS (20 MARKS)

1. Define the following term
 - a. Opportunistic disease (1 Mark)
 - b. Health (1 Mark)
 - c. Integrated management of childhood illness (IMCI) (1 Mark)
2. Outline four main steps involved in community disaster preparedness (4 Marks)
3. Elucidate **five** services that can be offered by community health volunteers when conducting home-based care (5Marks)
4. State two main roles of community health workers (2 marks)
5. State any four common opportunistic infections in patients with advanced HIV disease (4 marks)
6. Outline two types of HIV viruses (2 marks)

SECTION B : ATTEMPT ANY TWO QUESTIONS (40 MARKS)

7. All children get ill from time to time and every parent has watched anxiously as their normally cheerful child becomes sad and listless. Most infections pass quickly and leave children better able to resist them in the future.
 - a) Explain five danger signs in a sick infant (10 Marks)
 - b) Explain the MUAC criteria on assessing a child's malnutrition (10 Marks)
8. In Kenya, need for palliative care (PC) is overwhelming, as more people are diagnosed with chronic conditions, alongside already high levels of acute infectious diseases such as malaria and tuberculosis.
 - a) Distinguish between a hospice and palliative care (5marks)
 - b) Discuss major components of palliative care (15 marks)
9. The World Health Organization, (W.H.O) reports that the number of suicides reported in Kenya rose by 58% between 2008 and 2017. The report further suggests that on average 317 people commit suicide every year in Kenya.

- a) Regarding the above statement discuss the etiological factors to mental illness in Kenya (10Marks)
- b) Describe five main common mental illnesses (10 Marks)

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