



AMREF INTERNATIONAL UNIVERSITY
SCHOOL OF PUBLIC HEALTH
DEPARTMENT OF COMMUNITY HEALTH
DIPLOMA IN COMMUNITY HEALTH
END OF SEMESTER EXAMINATION DECEMBER 2024

UNIT CODE: DCHP 226

UNIT NAME: COMMUNITY HEALTH INFORMATION SYSTEM

DATE: TUESDAY 10TH DECEMBER, 2024

TIME: TWO HOURS **START:** 11.15AM **FINISH:** 1.15AM

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. Any aspect of cheating detected during and or after the exam administration will lead to disciplinary measures.

SECTION A: COMPULSORY (20 MARKS)

1. State four challenges a community health assistant can face when conducting routine data quality audit (4marks)
2. Outline four steps involved in the process of CHIS report compilation (4marks)
3. Highlight four Platforms a community health assistant can use to disseminate health information system reports. (4marks)
4. As a community health assistant, mention four household health indicators you will document in your health record registry (4marks)
5. Data reporting and auditing is performed routinely. State four weaknesses in routine data reporting. (4marks)

SECTION B: ANSWER ANY TWO (2) QUESTIONS (40 MARKS)

6. Both qualitative and quantitative health data faces quality issues that hinder appropriate health program interventions.
 - a) Elaborate on five interventions stakeholders can adopt to improve the quality of health data. (10marks)
 - b) Explain five major purposes of Routine Data Quality Audit (10marks)
7. Kenya Master Health Facility List (KMHFL) tool is facing a challenge of underutilization by health care workers. As a major user of KMHFL, you are expected to sensitize and encourage other facilities on the use of this tool.
 - a) Define Kenya Master Health Facility List (KMHFL). (2marks)
 - b) Explain three challenges you can experience during the utilization of KMFHL. (6marks)
 - c) Explain six benefits of KMFHL as a Community Health Information tool. (12 marks)
8. There have been numerous challenges facing health information system at all levels of health care in the country that needs to be addressed for better interventions to be achieved.
 - a) Analyze five Challenges facing Community Health Information System in Kenya. (10marks)
 - b) Discuss five MOH registers in Health information system (10marks)