

AMREF INTERNATIONAL TRAINING CENTER

Qualification Code : 102106T4COH

Qualification : Assistant Community Health Level 6

Unit Code : HE/OS/CH/CR/05/6/A

Unit of Competency : MAINTAIN COMMUNITY HEALTH INFORMATION

SYSTEM

WRITTEN ASSESSMENT

Time: 3 hours

INSTRUCTIONS TO CANDIDATES

This paper consists of **TWO** sections: A and B.

Answer questions as per instructions in each section.

Maximum marks for each question are indicated in brackets ().

You are provided with a separate answer booklet.

This paper consists of THREE (3) printed pages.

Candidates should check the question paper to ascertain that all the pages are printed as indicated and that no questions are missing.

 $Amref\ International\ University\ \hbox{-}TVET\ Directorate:\ Training\ for\ Primary\ Health\ Care$

SECTON A: (40 MARKS)

(Answer ALL questions)

1.	Define the following terms	(4marks)
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- a) Standard Operating Procedure (SOP)
- b) Health indicators
- c) Spot checking
- d) resources
- 2. Highlight **FOUR** Common methods of disseminating information on Community
 Health programs (4 marks)
- 3. Outline **FOUR** sources of community health information (4marks)
- 4. A community health unit is a health service delivery structure within a defined geographic area covering a population of approximately 5,000 people. Outline the **THREE** types of key actors in a community health unit. (3marks)
- 5. Indicators track progress towards achieving a set of goals. List **FOUR** characteristics of a good indicator (4marks)
- **6.** Health information is an integral part of a functioning health system. Highlight **FOUR** importance of an effective community health information system (4marks)
- 7. Identify **FIVE** mechanisms of ensuring the security of information in the health care set up. (5marks)
- 8. Describe the **FIVE** steps involved in the process of CHIS report compilation (5marks)
- 9. List **THREE** importance of monitoring and evaluation of community health programs. (3marks)
- 10. Data analysis is a process of collecting, transforming and modelling data with the aim of obtaining relevant information. Outline **FOUR** steps involved in data analysis.

 (4marks)

SECTION B (60MARKS)

Answer only THREE Questions

- 11. Health information is an integral part of a functioning health system. Discuss ten features of a good community health information system. (20marks)
- 12. Discus the **five** major Ministry of Health tools used for collecting information at the community level (20marks)
- 13. To maintain data integrity, spot checking is done as part of routine quality data audit.
 - a) Define spot checking (2marks)
 - b) Discuss the **four** methods of conducting spot checking (8marks)
 - c) Explain **five** major purposes of Routine Data Quality Audit (10marks)
- 14. You are a Community Health Assistant in Makueni Community. You are exploring the existing community health information database.
 - a) Define the term Kenya Master Health facility list. (2marks)
 - b) Discuss **four** significance of Kenya Master Health facility as a source of Health Information System. (8marks)
 - c) Explain **five** advantages of using Kenya Master Health facility as a source of Health Information System. (10marks)