

102104T4COH

COMMUNITY HEALTH LEVEL 4

HE/OS/CH/CR/03/4/A

MAINTAIN COMMUNITY HEALTH INFORMATION SYSTEMS

July/August 2024



**TVET CURRICULUM DEVELOPMENT, ASSESSMENT AND CERTIFICATION
COUNCIL (TVET CDACC)**

WRITTEN ASSESSMENT

TIME: 2 HOURS

INSTRUCTIONS TO CANDIDATE

1. This paper consists of two sections; **A** and **B**
2. Answer **ALL** the questions as guided in each section
3. Marks for each question are as indicated in the brackets
4. You are provided with a separate answer booklet to answer the questions
5. Do not write in this question paper

This paper consists of FOUR (4) printed pages

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

SECTION A: [10 MARKS]

Answer ALL questions in this section.

1. DHIS stands for _____
 - A. Demographic Health Information Software
 - B. District Health Information System
 - C. District Housing Information System
 - D. Demographic Health Information Server
2. Identify from the following, a function of a community health unit.
 - A. Providing water to the community during rains.
 - B. Bringing services closer to the people who need them.
 - C. Giving financial support to the community at all levels.
 - D. Offering first aid services during games to the community.
3. _____ refers to the collection of components that work together to achieve a common objective.
 - A. Data
 - B. Knowledge
 - C. Management
 - D. System
4. Choose from the following, a step for performance evaluation of community health information systems.
 - A. Data restructuring
 - B. Cramming of data
 - C. Data collection
 - D. Data labelling
5. Who among the following, is responsible for reporting community health information at the community?
 - A. Community health worker
 - B. Nurse
 - C. Psychologist
 - D. Doctor

6. Identify from the following, a data security measure of electronic Community Health Information system.
 - A. Proper storage of manual files
 - B. Data Encryption
 - C. Cloud storage
 - D. Data modification
7. Which of the following is a negative health indicator?
 - A. Number of Households having functional latrines
 - B. Number of Schools in a location
 - C. Number of Children Fully Immunized
 - D. Number of maternal mortalities
8. _____ is a processed and interpreted form of data.
 - A. Parameter
 - B. Information
 - C. Variable
 - D. Material
9. Which one of the following is an advantage of data analysis?
 - A. It helps to gather the primary data
 - B. It needs advanced skills to perform
 - C. Helps to gather insights of the data collected
 - D. It helps to create opportunities for data analysts
10. Choose from the following, the importance of site visits when conducting routine data quality audits.
 - A. It is a compulsory process for all personnel.
 - B. It helps to recover the lost CHIS data.
 - C. It improves the working terms of data personnel
 - D. It improves the quality assessment of the available data.

SECTION B: [40 MARKS]

Answer ALL the questions in this section.

11. Highlight FOUR reasons why community health assistants should be trained in Community Health Information Systems. [4 Marks]
12. As a community health assistant, identify FOUR Ministry of Health (MOH) tools you can use to collect community health data. [4 Marks]
13. Data dissemination is conveying information to the intended people. Outline FOUR platforms you can use to disseminate health data. [4 Marks]
14. Manual Data Collection is currently being phased out. State THREE challenges of manual data collection. [3 Marks]
15. List FOUR delivery methods you can use while training on community health information system needs. [4 Marks]
16. Data can be visually represented to convey information. Highlight THREE methods you can use to present health Data. [3 Marks]
17. Identify FOUR digital equipment you can use to collect health data for electronic community health information systems. [4 Marks]
18. Health data is essential for understanding health trends. Identify THREE sources of the community health data. [3 Marks]
19. Community health promoters (CHPs) are a Community Health Information System (CHIS) workforce. Highlight FOUR roles of CHPs in CHIS. [4 Marks]
20. Outline THREE users of the Community Health Information System report within the community. [3 Marks]
21. State FOUR characteristics of a good community health information system data. [4 Marks]

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