

**102106T4COH**

**COMMUNITY HEALTH LEVEL 6**

**HE/OS/CH/CR/05/6/A**

**Manage Community Health Information Systems**

**Nov/Dec 2024**



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

**WRITTEN ASSESSMENT**

**Time: 3 HOURS**

**INSTRUCTIONS TO CANDIDATE**

1. Marks for each question are indicated in the brackets.
2. The paper consists of **TWO** sections: **A** and **B**.
3. Candidates are provided with a separate answer booklet
4. **DO NOT** write on this question paper.

**This paper consists of THREE (3) 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 (40 MARKS)**

*Answer ALL the questions in this section.*

1. Data collection focuses on quality of data. State FOUR attributes of good data quality. (4 Marks)
2. Cybercrime has been on rise in recent days. Identify FOUR mechanisms of ensuring the security of information in the health care systems. (4 Marks)
3. Data collection is a daily duty for community health promoters. Outline FOUR ways a community health promoter can use to collect data at the household. (4 Marks)
4. Community dialogue involves sharing of views, ideas and opinions on health issues to solve the identified health problems. State THREE participants involved in community health dialogue. (3 Marks)
5. Data quality audit should be done when collecting, analysing and interpreting data. Identify FOUR benefits of conducting Routine Data Quality Audit. (4 Marks)
6. Health data is collected by community health promoters on a daily basis. Highlight THREE uses of health data collected from community health units. (3 Marks)
7. Primary and secondary data collection from the community is very useful in the health sector. Differentiate between primary and secondary data. (4 Marks)
8. Information communication technology in Kenya has been adopted by every sector. Identify FOUR benefits for utilizing information technology in managing health care services. (4 Marks)
9. Community Health Assistants (CHAs) compile monthly reports by filling relevant information in Community Health Assistant monthly summary (MOH 515). Mention THREE tools used in compilation of MOH 515. (3 Marks)
10. Data collection from the community requires to be processed to meaningful information for discussion by stakeholders. Outline FOUR factors considered when purchasing an input device for data. (4 Marks)
11. Community health unit serves a particular population. State THREE steps in determining population to be served by Community Health Unit. (3 Marks)

**SECTION B (60 MARKS)**

***Answer Any THREE Questions in This Section***

12. Training needs identification in community health information systems improve the quality of data collected for each health indicator from the community.
- a) Discuss SIX components of capacity building to health information. (12 Marks)
  - b) The ministry of health tools are used to collect information on health indicators. Explain FOUR attributes of health indicators. (8 Marks)
13. Resources for community health information systems are important in efficient delivery of services.
- a) Explain SIX resources used in collection, analyzing and reporting community health information to make decisions. (12 Marks)
  - b) Describe FOUR features of community health information systems. (8 Marks)
14. Community Health Information Systems reports are prepared on monthly basis for planning and decision making.
- a) Explain THREE challenges found in Community Health Information Systems which can affect management decisions. (6 Marks)
  - b) Discuss SEVEN methods of dissemination of Community Health Information Systems report. (14 Marks)
15. Community dialogue is informed by the health indicators found on community health unit Chalkboard (MOH 516).
- a) Describe SIX steps of preparing for the community dialogue. (12 Marks)
  - b) Kenya Master Facility Listing of health facilities ensure equity and quality of services at all health facilities in Kenya. Explain FOUR services offered at level 1 of service delivery. (8 Marks)