

102105T4COH

COMMUNITY HEALTH LEVEL 5

HE/OS/CH/CR/02/5/A

CONDUCT COMMUNITY-BASED HEALTHCARE

July/August 2024



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

WRITTEN ASSESSMENT

TIME: 3 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: [40 MARKS]

Answer ALL questions in this section

1. A community health assistant is working with a group of patients who have been diagnosed with chronic conditions such as TB, HIV/AIDS and Asthma. Outline FOUR reasons for non-adherence to medication by the above patients. [4 Marks]
2. Zinc supplementation has been found to be effective in treatment of diarrhea among children under five-year old. Highlight THREE reasons for zinc supplementation. [3 Marks]
3. Psychoactive drugs are substances that when taken in or administered into one's system, affects mental processes. Mention THREE commonly abused psychoactive drugs. [3 Marks]
4. Community X has several patients with chronic illnesses requiring palliative care. Outline FOUR challenges in implementing community-based palliative care programs. [4 Marks]
5. A 22-year-old student, has been struggling with Post Traumatic Stress Disorder affecting his concentration in school. He got an advice from his peers to use psychoactive drugs to help him cope with the pressure and perform better academically. Identify FOUR potential mental health consequences of psychoactive drug use. [4 Marks]
6. The metrological department has forecasted heavy rainfall in the country with flooding that would result to displacement of people and destruction of properties. As part of committee emergency and response team you are supposed come up with flood mitigation measures. Highlight FOUR floods mitigation measures that you would employ. [4 Marks]
7. National Leprosy, Tuberculosis and Lung Disease Program is putting emphasis on early diagnosis and treatment of Tuberculosis. Identify FOUR aims of treating tuberculosis. [4 Marks]
8. HIV is found in human body fluids of people living with the virus. Mention FOUR body fluids that the virus can be found in. [4 Marks]
9. Zoonotic diseases are infectious diseases that can be transmitted between animals and humans. Outline FOUR measures of preventing zoonotic diseases. [4 Marks]
10. There are various effective treatment strategies in the treatment of psychoactive drug addiction. Highlight TWO such strategies. [2 Marks]

11. A correctional facility has reported a surge in COVID-19 cases among inmates and staff members. The local Health Department has initiated a disease control program to mitigate the spread of the virus. Enumerate FOUR measures that the facility will take to mitigate the spread of COVID-19 virus among inmates and staff members. [4 Marks]

SECTION B: [60 MARKS]

Answer any THREE questions in this section

12. Ms. P, a Community Health Assistant, is working in a rural area where there is a high prevalence of Tuberculosis (TB). She has been tasked with implementing defaulter tracing activities to improve treatment adherence and retention among TB patients in the community.
- a) Discuss FIVE steps that are followed when conducting Community Defaulter Tracing. [10 Marks]
 - b) Explain FIVE benefits of community defaulter tracing. [10 Marks]
13. Integrated Community Case Management (ICCM) is a strategy aimed at extending essential health services to children at the community level, particularly in the informal settlement where access to healthcare facilities may be limited.
- a) Describe FOUR key components of a successful Integrated Community Case Management (ICCM) program for child care. [12 Marks]
 - b) Explain FOUR roles of community health workers in delivering Integrated Community Case Management (ICCM) services for child care. [8 Marks]
14. Community Disasters Response Team (CDRT) in each community are trained and equipped to enable them carry out emergency response in case of a disaster. As a community health assistant you have been tasked to train CDRT on fire prevention and control.
- a) Define the term “Disaster Response.” [2 Marks]
 - b) Explain THREE common types of fire extinguishers. [6 Marks]
 - c) Discuss FOUR stages of disaster management lifecycle. [12 Marks]
15. Community-based health care is a blend of health and social services provided to individuals or families for the purpose of promoting, maintaining or restoring health or minimizing the effects of illness and disability.
- a) Discuss SIX key principles of community-based health care. [12 Marks]
 - b) Explain FOUR challenges Community Health Assistants face while conducting community based-health care. [8 Marks]

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