

102105T4COH

COMMUNITY HEALTH LEVEL 5

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

Conduct Community Based Health Care

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 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 the questions in this section.

1. Define the following terms:
 - a) Primary Health Care (2 Mark)
 - b) Mental health assessment (2 marks)
2. Tuberculosis (TB) is a serious illness that mainly affects the lungs. Distinguish between latent TB and Active TB. (2Marks)
3. HIV Testing Services must follow the World Health Organization (WHO)-recommended guidelines. Outline **FOUR** ethical principles for HIV testing services (4 Marks)
4. Rapid Diagnostic Test (RDT) kit are simple malaria testing devices that can detects the presence of malarial parasites in blood. Highlight **FOUR** components of the kit (4 Marks)
5. As community health assistant you have been posted to Sub-County X. Highlight **FOUR** challenges you are likely to face as you execute your duties (4 marks)
6. Zoonotic diseases of Public Health Importance cause significant health burden. State **FOUR** preventive measures you can take to reduce occurrence of zoonotic diseases. (4 marks)
7. Community X is facing a double-burden of both Non-Communicable and Communicable diseases. Highlight **FOUR** cardio-vascular diseases that may be present in the mentioned community (4 marks)
8. Primary health care is critical in achieving universal health care. Outline **THREE** factors that can lead to the failure of the Universal Health Care. (3 Marks)
9. A Family unit is important in the management of mental illnesses. As a community health assistant highlight **FOUR** roles of family in improving mental health of the adolescents (4 marks)
10. Patient X has an illness that cannot be cured, you have recommended to the family the need of embracing palliative care. Outline **THREE** goals of the palliative care (3 Marks)
11. Mr. X is a 30 years old man, a resident of County Y. He was recently referred to one of the County's Hospital due to Tuberculosis (T.B) infection. As a community health assistant you are required to conduct adherence counseling on anti-T. B drug regimen. Outline **FOUR** Common Anti-TB Drug (4 Marks)

SECTION B (60 MARKS)

*Answer any **THREE** questions in this section.*

12. Mr. Muka is a 30 years old man, a resident of County X. He was recently referred to one of the County's rehabilitation center. He has 3 brothers and 1 sister. He had conflicting relationship with his elder brother, who is a drug addict too. Both Mr. Muk and his brother have frequent fights. They don't have a positive relationship like brothers normally. As a community health assistant, you are required to educate residents of County X on psycho-active drugs
 - a) Explain **TWO** categories of psycho-active drugs (4 Marks)
 - b) Describe **FOUR** risk factors to drug and substance abuse in County X
(8 Marks)
 - c) Discuss **FOUR** ways you will use to prevent drugs and substance abuse in County X
(8marks)
13. The Linda Mama free maternity program was introduced to protect the poor and vulnerable and improve delivery of maternal services in County X. As a community health assistant, you are required to launch campaign to promote the health of the mothers and Under-Five children in the mentioned county
 - a) Explain **FIVE** functions of Mother and Child Healthcare Clinics in County X
(10 marks)
 - b) Explain **FIVE** danger signs in pregnancy that may requires emergency attention.
(10 marks)
14. As a community health worker working at community X you notice high prevalence rate of HIV/AIDS in the community among people aged between 15- 32 years.
 - a) Identify **FOUR** stages of HIV/AIDS progression. (4 marks)
 - b) Discuss **FOUR** ways in which HIV is transmitted. (8 marks)
 - c) Explain **THREE** opportunistic infections associated with HIV (6 Marks)
 - d) Identify **TWO** classes of HIV antiretroviral drugs. (2 marks)
15. Community Health Promoters (CHPs), previously known as Community Health Volunteers (CHVs), play a critical role in County X healthcare system
 - a) Explain **FIVE** major roles of community health promoter in the above county
(10 Marks)
 - b) A community health promoters' (CHP) kit is a backpack containing essential supplies to aid community health promoters to deliver essential services to

community members in the above mentioned. Explain **FIVE** items contained in a CHP kits. (10 Marks)