

The
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CERTIFICATE UNIVERSITY EXAMINATIONS
SCHOOL OF ARTS, HUMANITIES, DEVELOPMENT
STUDIES AND SOCIAL SCIENCES (SADS)
CERTIFICATE IN COMMUNITY HEALTH AND
DEVELOPMENT

CHD 102: FOUNDATIONS OF COMMUNITY HEALTH CARE

DATE: 28TH JULY 2026

DURATION: 2 HOURS

MAXIMUM MARKS:
70

INSTRUCTIONS:

1. Write your registration number on the answer booklet.
2. **DO NOT** write on this question paper.
3. This paper contains **SIX (6)** questions.
4. Question **ONE** is compulsory.
5. Answer any other **FOUR** questions.
6. Question **ONE** carries **30 MARKS** and the rest carry **10 MARKS** each.

7. Write all your answers in the Examination answer booklet provided.

QUESTION ONE

Read the Case Study below carefully and answer the questions that follow:

COMMUNITY HEALTH PARTICIPATION IN KIJJI VILLAGE

Background

Kijji is a rural village with a population of about 5,000 people. The village has historically suffered from poor health outcomes due to limited access to healthcare, poor sanitation, and a lack of health education. Common issues include malaria, diarrheal diseases, malnutrition, and maternal health complications.

In 2022, the Ministry of Health partnered with a local NGO, *Health for All*, to implement a Community Health Program (CHP) aimed at empowering the local population to take charge of their own health outcomes.

Intervention:

- Formation of Community Health Committees (CHCs) consisting of local leaders, women representatives, youth, and health workers.
- Training Community Health Volunteers (CHVs) to conduct home visits, distribute mosquito nets, promote hygiene practices, and refer serious cases to the clinic.
- Regular community dialogue meetings to identify pressing health issues and co-create solutions.
- Health education campaigns on water sanitation, nutrition, maternal health, and disease prevention.

Outcomes (After 12 Months):

- 60% reduction in reported malaria cases.

- 40% improvement in latrine usage.
- 30% increase in antenatal clinic attendance.
- Improved trust between the community and the health system.
- CHVs reported challenges like burnout and lack of supplies.

Required:

- a) Outline the elements of community participation that were evident in this case

(6

Marks)

- b) Assess how community participation contributed to the success of the program

(8 Marks)

- c) Examine the challenges that can arise in community health participation, as seen in this case

(8 Marks)

- d) Describe how this model be replicated in other communities? **(8 Marks)**

QUESTION TWO

- a) Assess any four areas of participatory monitoring and evaluation for Home-Based Care

(2 Marks)

- b) The benefits of having a home caregiver are numerous. Apart from a professional looking after the personal health of a loved one at home. Identify and explain any other four benefits of a homecare giver.

(8 Marks)

QUESTION THREE

- a) Risk communication is fundamental to public health practice and critical to the success of any public health response. Explain four stages of risk communication based on the levels of risk and outrage generated by a health issue **(8 Marks)**
- b) Define the term Communication for Development (C4D) as used in community health
(2 Marks)

QUESTION FOUR

- a) Educating patients can be done in different environments – medical and non-medical and in both formal and in-formal ways. The overall goal of patient education is to improve each patient's health as well as the performance of the overall healthcare industry. Explain any four benefits of patient education to consider
(8 Marks)
- b) Differentiate between the Pre-testing and post-testing during counseling
(2 Marks)

QUESTION FIVE

Discuss the impact of pandemics (e.g., COVID-19) on community health systems. Include how communities can be better prepared for future outbreaks. **(10 Marks)**

QUESTION SIX

- a) Discuss the difference between primary, secondary, and tertiary prevention of diseases, providing one example for each level.

(6 Marks)

- b) Explain how environmental factors affect community health, with examples such as water, sanitation, and waste management.

(4 Marks)