



JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY

SCHOOL OF HEALTH SCIENCES

**UNIVERSITY EXAMINATION FOR THE DIPLOMA IN COMMUNITY HEALTH AND
DEVELOPMENT**

YEAR 2 SEMESTER 1 SEPTEMBER-DECEMBER 2024/2025

KISUMU CAMPUS

COURSE CODE: HDC 2126

COURSE TITLE: MANAGE COMMUNITY HEALTH CARE

EXAM VENUE:

STREAM

DATE: 15/1/25

EXAM SESSION: 9-11.00 AM

TIME:

2 HOURS

INSTRUCTIONS TO CANDIDATE

1. The paper consists of three sections: A and B.
2. You are provided with a separate answer booklet.
3. Marks for each question are as indicated.
4. Do not write on the question paper.

SECTION A: [40 MARKS]

Answer ALL questions in this section

1. Define the following terms
 - a) Community Health [2 Marks]
 - b) Community Health Need Assessment [2 Marks]
2. Outline **FOUR** reasons why health workers require regular trainings. [4 Marks]
3. Outline **THREE** common ailments affecting members of your community [3 Marks]
4. Highlight **FOUR** challenges you might face when conducting the household visits. [4 Marks]
5. Outline **THREE** vital information contained in the Mother and Child Booklet [3 Marks]
6. Identify **FOUR** responsibilities of a community health volunteer in community health care. [4 Marks]
7. Highlight **FOUR** storage requirements of essential drugs that community health workers must observe to maintain drug integrity. [4 Marks]
8. Mention **FOUR** notifiable diseases in Kenya. [4 Marks]
9. List **THREE** areas of improvement in maternal, newborn, child, and adolescent health. [3 Marks]
10. What are the recommended vaccines for infants at birth and Six weeks after birth of life according to the standard immunization schedule? [4 Marks]
11. Community health needs assessments involve the identification of unmet health needs of the community and coming up with actions. Highlight **THREE** health needs of the community. [3 Marks]

SECTION B: [60 MARKS]

Answer any THREE questions in this section

12. Maternal and child health reports have revealed a low rate of antenatal care attendance and health facility deliveries in Kenya, especially in your community, prompting a response program. To assist the program in achieving its set goals, you are required to;

a) Discuss **FIVE** main factors hindering pregnant mothers in your community from seeking antenatal care and health facility deliveries. (10 Marks)

b) Explain **FIVE** major complications that might contribute to maternal deaths if not properly handled. [10 Marks]

13. As a community health assistant, you have been chosen to train the CHVS on the principles of primary health care,

a) Define the term primary health care (2 Marks)

b) Outline **FOUR** pillars of primary health care (4 Marks)

c) Explain **TWO** roles of CHV in the implementation of PHC (4 Marks)

d) Explain **THREE** principles of the PHC (6 Marks)

e) mention **FOUR** challenges faced in the implementation of PHC (4 Marks)

14. Family planning is a crucial aspect of community health that empowers individuals to make informed decisions about reproduction, enhancing maternal and child health outcomes. It promotes the optimal spacing of births, reduces health risks, and supports economic stability within families and communities.

a) Name **TWO** hormonal contraceptives used today. (2 Marks)

b) Discuss **SIX** modern medical methods of contraceptives, including strength, weakness, and potential side effects. (18 Marks)

15. Community-based disease surveillance is a process that has aided in the early detection of diseases and control epidemics in the community.

a) Define the term community disease surveillance. (2 Marks)

b) Explain **TWO** major types of disease surveillance. (4 Marks)

c) Explain **TWO** functions of the disease surveillance system. (2 Marks)

d) Describe **SIX** steps used when carrying out community disease surveillance. (12 Marks)

16. Mrs. Alphonse is a Community Health Promoter who manages essential drugs and supplies in the village's CHP kit.

a) Name **FOUR** essential drugs Found in Mrs. Alphonse's CHV kit. (4 Marks)

b) Discuss **FOUR** Criteria that Mrs. Alphonse uses to identify essential drugs. (8 Marks)

c) Discuss **FOUR** management procedures that Mrs. Alphonse takes into consideration when monitoring utilization of essential drugs. (4 Marks)