

**AMREF INTERNATIONAL UNIVERSITY**

**SCHOOL OF MEDICAL SCIENCES**

**DEPARTMENT OF REHABILITATIVE MEDICINE**

**BACHELOR OF SCIENCE IN PHYSIOTHERAPY**

**END OF TRIMESTER EXAMINATIONS SEPTEMBER TO DECEMBER 2022**

**UNIT CODE: PHT 135      UNIT NAME: INTRODUCTION TO COMMUNITY HEALTH**

**DATE: DECEMBER 2022**

**INSTRUCTIONS**

1. **All students will have two (2) hours to complete the examination**
2. **Attempt all questions as per the instruction**
3. **It is the student's responsibility to report any page and number missing in this paper.**
4. **Check that the paper is complete**
5. **Total number of pages is 5 including the cover.**
6. **Read through the paper quickly before you start.**
7. **Upon finishing the exam paper, make sure you have written your student number before you submit.**
8. **All the Best!!**

**Section A (40 Multiple choice questions (40 marks))**

1. A group of people living or in the same place or having particular characteristics in common is known as (1 Mark) :
  - a) Community partnership
  - c) Community Collaboration
  - d) Community
  - e) Partnerships
  - d) System
  
2. .... are commonly used to determine the country's economic development (1 Mark).
  - a. The infant and under five mortality rate
  - b. maternal mortality ratio
  - c. Child and maternal health indicators
  - d. Immunization coverage and malnutrition rate
  
3. Article/s..... on the Convention on the Rights of the Child (CRC) of WHO is entirely on Health (1 Mark)
  - a. 6, 17,
  - b. 23, 24, 26
  - c. 25, 26, 17
  - d. 24
  - e. 27
  
4. Community development seeks to ..... individuals and group people with the skills they need to effect change within their communities (1 Mark).
  - a) do nothing to
  - b) compliment
  - c) diminish
  - d) empower
  
5. Which of the following is not a community principle (1 mark):
  - a) Sustainability
  - b) Trading
  - c) Diversity
  - d) Human Dignity
  - e) Social justice
  - f) Valuing local language/culture/skills and resources
  - g) Human rights

6. Article 7 of the UN convention during the Alam-Ata convention addresses the following main health problems in the community - rearrange them in order of how their flow (4Marks):
- rehabilitative services,
  - curative,
  - preventive,
  - Promotive,
7. The purposes of community entry process are: (2 marks)
- Identification of those who are at risk
  - Identification and quantification of health problem
  - Identification of community needs and problems
  - Set priorities for planning
  - Determine available resources
8. The term “Health” has taken on a more holistic approach with the following six interacting and dynamic dimensions (tick the correct answers – 6 marks) :
- emotional
  - intellectual and spiritual
  - physical
  - Social
  - social and occupational
  - intellectual
  - spiritual
  - occupational
9. Which of one of these qualities does not apply to Community health indicators (5 marks):
- reliable
  - available
  - valid
  - sensitive
  - Specific
  - feasible
  - relevant
10. Community diagnosis provides baseline information about (1 mark):
- sanitation and water problems in the community
  - ensures that decisions are based on solid information and evidence.
  - the health status of community/ residents
  - helps set priorities.
11. Which of the following are classified as community health indicators (2 marks):
- Morbidity indicators

- b. Demographic and Fertility indicators
  - c. CHVs identified and registered
  - d. Mortality rates
  - e. Morbidity indicators
12. The Kenya Health Policy “2014 – 2030” entails the following key objectives (6 marks):
- a. eliminating communicable diseases,
  - b. halting and reversing the rising burden of communicable diseases
  - c. increasing immunization rates
  - d. mental disorders
  - e. reducing the burden of violence and injuries,
  - f. providing essential healthcare, minimizing exposure to health risk factors,
  - g. Strengthening collaboration with other sectors that have an impact on health.
13. The 4 tiers of health systems in the Kenya 2014 – 2030 health policy are ..... (in their order - 4 marks):
- a. primary referral
  - b. Tertiary referral services
  - c. community,
  - d. primary care,
14. In community diagnosis, comprehensive community diagnosis aims to obtain general information about(1 mark):
- a. the men and women of the community
  - b. the community
  - c. The children of the community
  - d. Water and sanitation
15. Functionality of the **CHU** should be based on attainment of ..... (4 marks):
- a. existence of trained Health Committee that meets at least twice a year
  - b. trained CHVs and CHAs that meet prescribed guidelines
  - c. coordination by county community health leadership
  - d. supportive supervision for all community health personnel done at least quarterly
  - e. all trained CHVs and CHAs have reporting and referral tools
  - f. all trained CHVs and CHAs make household visits as per their targets and at least to each household, once a quarter.

**Section B (Structured short answer questions (10 marks))**

1. Outline briefly ten key elements of Primary Health Care implemented in Kenya after the Alam – Ata declaration in 1978.

**Section C (Structured long answer questions (20 marks))**

1. As a qualified BSc. Physiotherapist and a member of the County Health Management Team (CHMT), the county health director has requested the CHMT members to each provide a practical proposal on how they (CHMT) shall implement PHC programme in your county. As the departmental head give a detailed “step by step” intervention strategy for a disability programme in collaboration with your CHM T colleagues.