



**AMREF INTERNATIONAL UNIVERSITY  
SCHOOL OF MEDICAL SCIENCES  
DEPARTMENT OF NURSING & MIDWIFERY SCIENCES  
BACHELOR OF SCIENCE IN NURSING  
END OF SEPTEMBER -DECEMBER TRIMESTER EXAMINATIONS**

**BSN 127 COMMUNITY HEALTH NURSING 1**

**DATE: 2<sup>ND</sup> DECEMBER, 2022**

**TIME ALLOWED: 2 Hours**

**TIME: 11.00AM -1.00PM**

**TO CANDIDATES:**

1. This exam is marked out of 70 marks
2. The exam has 2 sections: Section A and B
3. All questions are compulsory.
4. Do not write on the question paper. Use the back of the answer booklet for any rough work

**SECTION A: MULTIPLE CHOICE QUESTIONS (MCQS) 20 MARKS**

1. The health services at the county level are supported by:-
  - a. Organized elderly persons
  - b. Ministry of health personnel
  - c. Minister for health and development
  - d. Intersectoral organisations
  
2. The most common challenge in promoting the health of children in the community is:
  - a. Traditional beliefs.
  - b. Choice of foods.
  - c. Common language for communication.
  - d. Selected foods.
  
3. The most important elements of Primary Health Care (PHC):
  - a. Malaria control and maternal child health
  - b. Dental health and mental health
  - c. Health education
  - d. HIV treatment and control and sanitation
  
4. Universal health care
  - a. Provides an expensive health care
  - b. Provides affordable health care
  - c. Provides health care with a difference
  - d. Provides quality health care as diagnosed
  
5. Most of the learning about the community is usually through
  - a. Planned curriculum
  - b. Socialization
  - c. Social learning theory
  - d. Class room teaching

6. The following study explores in-depth information of a phenomena in research:
  - a. Quantitative study
  - b. Qualitative study
  - c. Retrospective study
  - d. Progressive study
  
7. The health services at the county level are headed by: -
  - a. County executive Officer of Health
  - b. County Medical Officer of Health
  - c. County Executive Health Committee member
  - d. County executive public health officer
  
8. An expected rise in the number of disease cases in a specific geographical area is referred to as:
  - a. Endemic disease
  - b. Pandemic
  - c. Epidemic
  - d. Communicable
  
9. A serious challenge to community health is:-
  - a. Financial constraints
  - b. Containment of infectious diseases
  - c. Non-receptive communities
  - d. Political interferences
  
10. The community sub-system that comprises of family beliefs and kinship structures is: -
  - a. Health care
  - b. Socio-cultural
  - c. Religious
  - d. Family subsystem
  
11. Characteristics of Primary Health Care that ensures that health services are geographically and financially within easy reach by the whole community is: -
  - a. Affordable
  - b. Available
  - c. Acceptable
  - d. Accessible

12. Disease that is always present in in the community is:
- Sporadic
  - Pandemic
  - Epidemic
  - Endemic
13. The immunity developed by an individual after recovering from an infectious disease is:-
- Herd immunity
  - Natural passive immunity
  - Artificial active immunity
  - Natural active immunity
14. Substances added to vaccines to enhance their immune response are referred to as-
- Stabilizers
  - Diluents
  - Adjuvants
  - Preservatives
15. A community health unit ( CHU) serves:-
- 100 people
  - 20 households
  - 5000 people
  - 1000 households
16. The mother of community health nursing in America was:
- Lillian Wald
  - Florence nightingale
  - Madeleine Leininger
  - Hildegard Peplau

17. The target population for immunization in Kenya.
- Women of child bearing age
  - Girls aged 10 years
  - General population at risk
  - Children under the age of five years
18. The type of family that consists of father mother and children:-
- Polyandrous family
  - Nuclear family
  - Consanguine family
  - Extended patriarchal family
19. Demographic transition pyramid stage that depicts a well-developed population is:-
- Stage 1 pyramid (High fertility, high mortality)
  - Stage 2 pyramid (High fertility, declining mortality)
  - Stage 3 pyramid (Declining fertility, low mortality)
  - Stage 4 pyramid (Low fertility, low mortality)
20. BCG vaccine is
- Toxoid vaccine
  - Live attenuated vaccine
  - Killed vaccine
  - Inactivated vaccine

**SECTION B: SHORT ANSWER QUESTIONS (SAQS) 50 MARKS**

1. Explain the (5) components of health belief model (5marks)
2. Describe the natural history of disease (10 marks)
3. State five (5) features of portent vaccine (5 marks)
4. Outline five (5) ways of reducing missed opportunities in an immunization programs (5 marks)
5. Explain the concept of ethical principles. (5 marks)
6. Explain the principles of community health in Kenya (10 marks)
7. Explain the original 8 elements of primary health care (10 marks)