

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

**FIRST YEAR EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR
OF SCIENCE IN NURSING**

NURS 171: INTRODUCTION TO COMMUNITY HEALTH NURSING

STREAMS: BSC (NURS) Y1S2

TIME: 2 HOURS

DAY/DATE: FRIDAY 26/03/2021

2.30 P.M. – 4.30 P.M.

INSTRUCTIONS:

- **Do not write anything on the question paper**
- **Mobile phones and any other reference materials are NOT allowed in the examination room**
- **This paper has two sections. Answer ALL questions**
- **Number ALL your answers and indicate the order of appearance in the space provided in the cover page of the examination answer booklet**

MULTIPLE CHOICE QUESTIONS (5 MARKS)

1. Select the principle that most closely aligns with the oath, “do no harm”
 - (a) Non maleficence
 - (b) Autonomy
 - (c) Fidelity
 - (d) Beneficence
2. Which of the following is the most prominent feature of public health nursing?
 - (a) It involves providing home care to sick people who are not confined in the hospital
 - (b) Services are provided free of charge to people within the catchment areas
 - (c) The public health nurse functions as part of a team providing a public health nursing service

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- (d) Public health nursing focuses on preventive, not curative services
3. An attenuated vaccine is composed of
- (a) Killed microorganisms
 - (b) Living, weakened microorganisms
 - (c) Inactivated bacterial toxins
 - (d) Purified macromolecules
4. When an antenatal client receives the third dose of tetanus toxoid vaccine her immunity against tetanus is boosted by
- (a) One year
 - (b) Two years
 - (c) Five years
 - (d) Ten years
5. According to the Kenya Essential package for health (KEPH), Level 1 health services are supervised by:-
- (a) County health management team
 - (b) Health facility management committee
 - (c) Village health management committee
 - (d) Community healthy extension worker

SHORT ANSWER QUESTIONS (40 MARKS)

1. Outline three (3) characteristics that differentiate community health nursing from the other types of nursing practice [3 marks]
2. Differentiate between active and passive immunity [5 marks]
3. Explain the concept of cold chain in vaccine handling [4 marks]
4. Briefly explain three (3) goals of community health nursing [6 marks]
5. Differentiate between roles and functions of community health nurse giving examples [4 marks]
6. State five (5) roles and functions of County Public Health Nurse [5 marks]
7. Explain the triad of health production [6 marks]
8. Briefly describe the Donobedian Conceptual Belief Model [7 marks]

LONG ANSWER QUESTIONS (25 MARKS)

1. “Primary Health Care” is used by many countries especially developing countries as a means of achieving health for all.
 - (a) Explain three (3) ways through which county government can support primary health activities [3 marks]
 - (b) Explain any five principles of primary health care [12 marks]
 2. Explain Kenya immunization schedule for infants from birth to 18 months [10 marks]
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