



# MERU UNIVERSITY OF SCIENCE AND TECHNOLOGY

P.O. Box 972-60200 – Meru-Kenya.

Tel: +254 (0)799529958, +254 (0)799529959, +254 (0)712524293

Website: [www.must.ac.ke](http://www.must.ac.ke) Email: [info@must.ac.ke](mailto:info@must.ac.ke)

---

## UNIVERSITY EXAMINATIONS 2023/2024

SECOND YEAR, THIRD SEMESTER EXAMINATION FOR BACHELOR OF SCIENCE IN  
NURSING

### NND 3236: COMMUNITY HEALTH NURSING II

**DATE: DECEMBER 2023**

**TIME:3 HOURS**

---

**INSTRUCTIONS:** Answer all questions in the booklet provided

Ensure that all your answers are properly numbered

Section One: Multiple Choice Questions (MCQs): Write the correct answer on the space provided in the answer booklet. Each MCQ is one mark.

Section Two: Short Answer Questions – Answer questions following each other on the answer booklet

Section Three: Long Answer Questions – Answer the questions on the answer booklet

All questions are compulsory

---

### SECTION 1: MULTIPLE CHOICE QUESTIONS (20 MKS)

1. A reconstituted family is where;
  - a) A group of at least two people sharing a relationship and exchanging support who have no legalized or blood ties to each other
  - b) One man or woman has several spouses
  - c) There is a combination of two families with children from one or both families and sometimes children of the newly married couple
  - d) Individuals are married to each other and are considered as parents of all the children

2. Mutiso's family moved to Kianjai and has been living there for the last 13 years. This family will be classified as a;
  - a) Matrifocal family
  - b) Matriarchal Family
  - c) Matrilineal Family
  - d) Patrilineal family
3. The systems model of family health nursing views families as;
  - a) Units that develop and change over time in similar predictable ways
  - b) Units composed of members whose action and interaction pattern are viewed as a whole
  - c) Social units whose actions and interactions are based on symbolic meanings
  - d) Social units organized in functional dimension
4. The nurse is using the symbolic interactional theory to assess Odhiambo's family and he/she should be aware that an assumption of this model is;
  - a) Individuals behavior is a product of their history
  - b) The family is a social system
  - c) The family is a small group
  - d) Individuals act in accordance with a set of internalized norms and values.
5. Paul's family has been going a situational crisis of unemployment, they have adopted some dysfunctional adaptive strategies which include;
  - a) Scape-goating; threats; child neglect
  - b) Scape-goating; family myths; role flexibility
  - c) Group reliance; child abuse; family myths
  - d) Separation; group reliance; child abuse
6. Intra-familial coping responses and seeking of spiritual support are helpful during the
  - a) Ante-stress period
  - b) Actual stress period
  - c) Post stress period
  - d) No stress period
7. Following is a developmental task of stage IV according to Duvall and Miller 1985.
  - a) Balancing freedom with responsibility
  - b) Maintaining a satisfying relationship
  - c) Refocusing the marital relationship

- d) General health promotion.
8. The school nurse was conducting medical assessment of the children. Several children were identified to have co on health issues that require collaboration between the school and the families. This information can get to the families through;
- a) Integration into class content
  - b) Providing opportunities for teachers to screen
  - c) Discussion of health issues during parent-teacher's meetings
  - d) Inclusion of health content in teachers' meetings
9. The dimension of vulnerability that results from blaming individuals for their own poverty and relieves the society of responsibility for environmental and health services delivery issues is;
- a) Disadvantaged status
  - b) Disenfranchisement
  - c) Powerlessness
  - d) Victimization
10. A community health project outcome is different from impact in that it is;
- a) The ultimate effect of the activity as indicated by desired change in status
  - b) The external effect of the outputs of the activity
  - c) The products resulting from conducting an activity
  - d) The resource required and utilized for conducting an activity
11. The nurse is health educating the community about a health disaster that is unravelling in their villages and he/she informs the that the following is a characteristics of a health disaster;
- a) Scope and intensity of impact is known
  - b) Speed of onset is predictable
  - c) Duration of impact is unknown
  - d) There is a certain length of forewarning
12. When applying the nursing process to community health, the nurse should
- a) Conduct an assessment focused on the client' presenting problem
  - b) Coordinate interventions with the primary ca e provider
  - c) Examine criteria that are limited to the client' immediate response
  - d) Include outcome measures that involve mitigation and elimination of the contributing factors

13. All the following are the components of the FRESH school initiative except;
- Health related school policies
  - Provision of safe water and sanitation
  - Skills-based health education
  - Effective community partnerships
14. The following is not a characteristic of a high health risk family
- Size of family six members
  - Poor attitude towards disease
  - Mother is illiterate and anemic
  - Two or more old people with geriatric problems
15. A nurse should know that technological change has occurred when;
- Communication in the family is affected
  - Family values remain stable
  - Methods of work are changed
  - Structures of the family are involved
16. Indicate whether the following statements are True (T) or False (F) regarding project management (1/2 mark each)
- Impact is the product result of an activity conducted
  - An objective is a statement of the situation or change in status desired to be achieved in future
  - Gantt chart is a tool used in drawing project budget
  - Project is sequential.
17. Match the model in column A with its correct characteristic in column B in the booklet provided (3 marks)

Column A	Column B
a) Reddin model	i. Trial critical in implementation of change strategies
b) Lewin model	ii. Motivation and capacity for change is assessed
c) Symbolic interactional model	iii. Account for change and growth over time in the family system
d) Rogers model	iv. Stabilization and self-renewal is key
e) Havelock model	v. Emphasis on focusing on the family as a group
f) Lippit model	vi. Refreezing ensures stabilization of the change in family
	vii. Development of self-concepts through interaction with others

## **SECTION II: SHORT ANSWER QUESTIONS (40 MARKS)**

1. Explain four ways modernization and industrialization has impacted the family structures and functions (8 marks)
2. You are visiting Makathimo's family for the very first time. The family is concerned because a nurse has not visited their home before and they are not sure what to do. Describe four key principles that should guide your interactions with this family during provision of care in the home environment (8 marks)
3. The nurse is utilizing the Friedman Family Assessment model for in Soli's family that is going through some situational stressors. You have made a decision to assess the structures within this family. Explain four (4) structures that you will assess in order to have appropriate nursing interventions for this family (8 marks)
4. Kenya is projected to experience elnino rains that will impact the population in several areas and ways. As part of the presidential disaster management task force, you are heading the disaster preparedness phase;
  - i. Explain what disaster preparedness entails (2 marks)
  - ii. Describe three (3) types of disaster preparedness that you will guide your team on to in regard elnino and its effects (6 marks)
5. you have been engaged by; Talents primary school to establish a school health programme for them. Explain four (4) key components that you will base your school health programme on (8 marks)

## **SECTION III: LONG ANSWE QUESTIONS (40 MARKS)**

1. You have been posted to Mutuati County where the prevalence of malnutrition among children under five years is at 57%. You have been mandated to establish a project to reduce malnutrition in the communities in this county
  - a) Explain the difference between a project and a program. (6 Marks)
  - b) Using the project life cycle, illustrate how you will establish a project to manage malnutrition in this county (12 Marks)
2. Nurses from Italy are collaborating with you to survey the Nchiiru community for the purpose of diagnosing the health status of the various images. The Italian nurses are not aware of the processes that need to be followed and they want to go into the community and begin the data collection as soon as possible. A disagreement arises on procedures to be followed. The disagreement is resolved and the diagnosis proceeds as scheduled.

- a) As the local nurse, discuss four (4) critical preparations that you will guide the team on before entry into the community (12 marks)
- b) Describe the three (3) levels of community interactions that you will educate the team on as a strategy to resolve the disagreement (8 marks)