



UNIVERSITY EXAMINATIONS
FIRST YEAR EXAMINATION FOR THE AWARD OF THE
DEGREE OF BACHELOR OF SCIENCE IN NURSING
SECOND SEMESTER 2022/2023
[JANUARY-APRIL, 2023]

NUR 141: COMMUNITY HEALTH NURSING I

STREAM: Y1S2

TIME: 3 HOURS

DAY: TUESDAY, 2:00 – 5:00 PM

DATE: 11/04/2023

INSTRUCTIONS

1. Do not write anything on this question paper.

PART I MULTIPLE CHOICE QUESTIONS (MCQs)-20Mks

1. What is ideal temperature to store DPT vaccine?
 - a. Room temperature
 - b. 4 to 8°C
 - c. 0 to -20°C
 - d. 18 to 20°C
2. Which of the following constitutes specific protection?
 - a. Immunization
 - b. Avoidance of allergens
 - c. Healthy environment
 - d. Chemoprophylaxis
3. What is the absolute contraindication of pertussis vaccine?
 - a. Diarrhea
 - b. Fever
 - c. Malnutrition
 - d. Convulsions
4. The mission of PHC must be embodied in the hearts of health care providers. Which mission strengthens the health care system?
 - a. Supporting conditions for healthy habits
 - b. Increasing opportunities to be healthy
 - c. Letting people manage their own health
 - d. Financing health care programs

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6. Aim of PHC is to evolve a total community health care system integrated in people's way of life. What was done by the government?
 - a. Mandate of devolution
 - b. Soliciting from NGO's
 - c. International acceptance
 - d. Linkages with WHO
7. What is the focus of secondary health care?
 - a. Early malnutrition
 - b. Early signs and symptoms
 - c. Early diagnosis and treatment
 - d. Early detection
8. What would you tell a mother who refuses to immunize her baby?
 - a. "Immunization is okay for your baby.
 - b. "Vaccines are expensive, you get it free."
 - c. "It's up to you if your baby gets sick
 - d. "Vaccines will prevent diseases."
9. If a mother carry her 18 months old baby in the hospital who has not been immunized even with a single vaccine. At this time which vaccine can be given to the except
 - a. DPT-Ist
 - b. OPV-Ist
 - c. Measles
 - d. BCG
10. If an infant has not been immunized with BCG at birth or with DPT-I than
 - a. These should be avoided
 - b. These should be given at the age of five years
 - c. These can be given any time upto the age of one year
 - d. Both of BCG and DPT-I should be given with DPT-II
11. The best and widely used method for hospital waste is
 - a. Chemical disinfection
 - b. Land disposal
 - c. Inertization
 - d. Incineration

12. You understand that one characteristics of a community that is described as having community competencies is that which has the ability to:
 - a. Identify their needs, achieve consensus, and plan and implement goals
 - b. Delegate any community processes to an outside expert such as the community health nurse
 - c. Perform their own cross-sectional epidemiological studies
 - d. Predict morbidity and mortality rates in the population or geographic area
13. Diabetes has become a major health problem. The nurses can help to reduce the incidence of diabetes by:
 - a. Extensive screening of diabetes patients
 - b. Helping implement the National Diabetes Act
 - c. Establishing the support group for diabetes patients
 - d. Increasing the community awareness of diabetes prevention
14. This is a learning process whereby knowledge, attitudes and practice of people are changed to improve the health status of individuals, families or communities
 - a. Motivating
 - b. Disease prevention.
 - c. Counseling
 - d. Health education
15. During the in home phase of a home visit, the nurse engages in brief social interaction with family members. This action:
 - a. Is not cost effective
 - b. Is disruptive to the purpose of the visit
 - c. Should be extended on future visits
 - d. Allows for establishment of nurse/client rapport
16. Clarifying the purpose for home visit occurs in
 - a. Initiation phase.
 - b. Previsit
 - c. In home
 - d. Post visit
17. The following are examples of preventive health services except
 - a. Pregnancy and infant care
 - b. Immunization
 - c. Family planning
 - d. Toxic agent control
18. The community health nurse should be focused on:
 - a. Wellness for every individual
 - b. Economic forces of community
 - c. Advanced technology
 - d. Evaluation of the practice

19. Flaccid paralysis, fever, sore throat, constipation are the manifestations of?
 - a. Diphtheria
 - b. Tuberculosis
 - c. Polio
 - d. Renal Tumour
20. Injectable contraceptives are usually administered through?
 - a. IM route
 - b. SC route
 - c. IV route
 - d. ID route

PART II SHORT ANSWER QUESTIONS (SAQs) – 40MKS

1. Outline any five characteristics of community Health nursing practice (5Marks)
2. State the advantages of Community and Home Based Care (CHBC) to the patient with chronic illness (5Marks)
3. Highlight five (5) purposes of home visiting by a community health nurse (5Marks)
4. State any five (5) activities that are carried out during the implementation phase of school health program (5Marks)
5. Explain the four (4) levels of disease prevention (6Marks)
6. State four (4) determinants of health (4Marks)
7. Outline five (5) methods that you can use to disseminate health information to the community members (5Marks)
8. List six (6) services that are offered in a level 2 (dispensary) facility (3Marks)
9. List the diseases that are protected by the Pentavalent vaccine under the KEPI schedule (2Marks)

PART III LONG ANSWER QUESTIONS (LAQs) – 40Mks

1. Family planning allows individuals and couples to anticipate and attain their desired number of children the spacing and timing of their births.
 - a. Highlight the barriers to accessing contraceptives in Kenya.. (5Marks)
 - b. Explain the methods of hormonal contraceptives available for women of reproductive age (10Marks)
 - c. What are the factors to consider before choosing a contraceptive method. (5Marks)
2. You are the nurse in charge of preventive services in your county. You realize that there is low immunization coverage in the county.
 - a. Explain how you can maximize immunization coverage in the county. (12Marks)
 - b. Highlight any four (4) equipment used to maintain the cold chain at the facility level. (4Marks)
 - c. What are the cold chain monitoring equipment. (4Marks)