

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

SECOND YEAR EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF SCIENCE IN NURSING

NURS 272: COMMUNITY HEALTH NURSING II

STREAMS: Y2S1

TIME: 2 HOURS

DAY/DATE: THURSDAY 06/12/2018

11.30 A.M – 1.30 P.M

INSTRUCTIONS:

Answer all questions

SECTION A (20 MARKS)

1. The role of a community health nurse in community health practice includes the following except: (1 mark)
 - a) Lobby for beneficial policy to health
 - b) Obtaining needed health services
 - c) Service to political operatives in the community
 - d) Promote community awareness of significant health problems.
2. Which of the following demonstrates inter-sectoral linkages? (1 mark)
 - a) Referral system from the tier one to tier two of health system
 - b) Team approach in maternal and child health services
 - c) Endorsement done by a midwife to another midwife
 - d) Cooperation between community health nurse and prisons department.
3. Which of the following is not an element of primary health care (PHC)?(1 mark)
 - a) Equity in distribution of health services for all the population
 - b) Appropriate technology
 - c) Community participation
 - d) Provision of services within the confines ministry of health
4. An orderly process that considers ethical principles, client values and professional obligations is: (1 mark)
 - a) Accountability
 - b) Ethical decision making
 - c) Moral principles
 - d) Code for nursing practice

5. The influencing factors contained within the epidemiological triangle are; (1 mark)
 - a) Climate, living conditions and economic level
 - b) Age, lifestyle habits and environment
 - c) Agent, host and environment
 - d) Person, environment, and lifestyle habits
6. Isolation of cholera cases belongs to what level of prevention? (1 mark)
 - a) Primary
 - b) Secondary
 - c) Rehabilitative
 - d) Tertiary
7. The following are primary prevention interventions except (1 mark):
 - a) Nutritional counseling
 - b) Safe water Supply
 - c) Breast self-examination
 - d) Vector and animal reservoir control
8. The PRECEDE-PROCEED model is a model that: (1 mark)
 - a) Was developed to explain the determinants of health
 - b) Emphasizes the implementation phase of health education programs
 - c) Is most useful in working with individuals and families when modification of social cultural factors desired
 - d) Involves the client in a problem solving approach to provide
 - e) education for an identified area of need
9. Administration of live vaccines is carried out in single doses except for: (1 mark)
 - a) BCG
 - b) Polio
 - c) Measles
 - d) Mumps
10. The recommended age for administration of measles vaccine is: (1 mark)
 - a) 14 weeks
 - b) 9 months
 - c) 16 weeks
 - d) At birth.
11. All the following is true about a child's development except: (1 mark)
 - a) Development refers to a progressive increase in skill and capacity of function.
 - b) It is a qualitative change in the child's functioning.
 - c) Refers to an increase in physical size of the whole body or any of its parts.
 - d) It can be measured through observation
12. Which of the following characteristics would you consider a red flag in social development of a preschooler? (1 mark)
 - a) Egocentric
 - b) Lack of socialization
 - c) Less dependent on parents
 - d) Attachment to opposite sex parent

13. According to a resolution adopted at the Alma Ata conference, the major key to attaining Health for All by the Year 2000 is: (1 mark)
- a) Technological development
 - b) Stable economy
 - c) Primary Health care
 - d) Health devolution
14. The following are advantages of using biochemical assessment of nutrition status except: (1 mark)
- a) It can be applied on a large scale
 - b) It is useful in detecting early changes in body metabolism & nutrition before the appearance of overt clinical signs
 - c) It is precise, accurate and reproducible
 - d) Useful to validate data obtained from dietary methods e.g. comparing salt intake with 24-hour urinary excretion.
15. One of the following is NOT tier of community health service delivery in Kenya (1 mark)
- a) Community level
 - b) Provincial health services level
 - c) County health services level
 - d) National Referral services level
16. One of the following is NOT a strategy of preventing transmission of TB in the community (1 mark)
- a) Immunizing all children at birth or first contact with BCG vaccine
 - b) Avoiding exposing children to extreme cold temperatures
 - c) Encouraging the community to avoid overcrowding and to have houses properly ventilated
 - d) Investigation of family members and close contacts of a case
17. The infant will double his birth weight by 4-5 months and triple it by 10-12 months of age (1/2 mark)
- a) True
 - b) False
18. Polio virus is spread through feces and by droplet infection (1/2 mark)
- a) True
 - b) False
19. Opened vials that you are using should be put on the foam pad that rests above the conditioned ice-packs on top of the vaccine carrier (1 mark)
- a) True
 - b) False
20. Unopened vials can be put at room temperature and opened only when you need them. (1 mark)
- a) True
 - b) False
21. Match the following type of immunity with its definition (2 marks)
- a) Innate immunity Antibodies produced in one human being are

- transferred to another to induce protection against disease
- b) Active immunity The level of immunity of a population to an infectious disease
- c) Passive immunity Individual possess by virtue of his genetic makeup
- d) Herd immunity Individual develops as a result of infection or by specific Immunizations

SECTION B SHORT ANSWER QUESTIONS (30 MARKS)

1. Describe the three features of a community. (3 marks)
2. Differentiate community assessment and community nursing diagnosis (6 marks)
3. Explain four techniques of gauging efficacy of a cold chain to ensure vaccine potency at the time of administration to a client . (4 marks)
4. Discuss the reasons that would increase risk of Neonatal Tetanus transmission in the community. (4 marks)
5. Briefly describe the three components of integrated management of childhood illnesses. (3 marks)
6. Briefly describe any three anthropometric indices used for nutrition assessment of children under five years. (6 marks)
7. Describe four types of managements and controlling measures of substance abuse. (4 marks)

SECTION C LONG ANSWER QUESTION (20 MARKS)

- a) Discuss factors that led to growth of community health nursing (12 marks)
 - b) A community health nurse is a member of the district health management team (DHMT). State five core mandates of the DHMT (8 marks)
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