

# AMREF INTERNATIONAL UNIVERSITY SCHOOL OF MEDICAL SCIENCES DEPARTMENT OF NURSING & MIDWIFERY SCIENCES KENYA REGISTERED COMMUNITY HEALTH NURSING END OF SEMESTER EXAMINATIONS

## DNS 311: COMMUNITY HEALTH II DATE: Monday 4<sup>th</sup> December 2023

TIME: 2 HOURS

START: 9:00am

FINISH: 11:00am

## INSTRUCTIONS

- **1.** This exam is out of 70 marks
- 2. This Examination comprises THREE Sections. Section I: Multiple Choice Questions (20 marks) Section II: Short Answer Questions (30 marks) and Section III: Long Answer Questions (20 marks)
- **3.** Answer ALL Questions.
- **4.** Do Not write anything on the question paper -use the back of your booklet for rough work if need be.

## SECTION ONE: MULTIPLE CHOICE QUESTIONS (20 MARKS)

- 1. The capacity of the nurse suspend judgement on cultural practices of individuals, groups and communities is known as:
  - a. Self-Determinism
  - b. Self-Competence
  - c. Cultural-Competence
  - d. Cultural-Determinism.
- 2. During triage in disaster management, a patient reported to have GCS of 12, with pulse activity and respiratory effort will be tagged:
  - a. Red
  - b. Yellow.
  - c. Green.
  - d. Black.
- 3. The Community health assistant is:
  - a. An employee of the community
  - b. An employee of the County government.
  - c. The chairman of the CHC
  - d. Trained by the CHC
- 4. Primary care services are provided by:
  - a. Level 1 facilities.
  - b. Level 2 facilities.
  - c. Level 3 facilities.
  - d. Level 4 facilities

- 5. A learning disorder characterized by inability to perform mathematical calculations is known as:
  - a. Dyslexia
  - b. Dysgraphia
  - c. Dyscalculia
  - d. Dyspraxia
- 6. A learning disorder characterized by impaired coordination is:
  - a. Dyslexia
  - b. Dysgraphia,
  - c. Dyscalculia.
  - d. Dyspraxia
- 7. Identification of common morbidities is a population that require intervention is covered under

the PHC element of:

- a. Education
- b. Local disease control
- c. Expanded Program on Immunisation
- d. Maternal Child Health and Family Planning
- 8. During health education, mass approach involves use of strategies such as:
  - a. TV, Newspapers.
  - b. Lectures, group discussions.
  - c. Personal phone calls, home visit.
  - d. Focused group discussions, role play

- 9. Drugs that damage the cochlear nerve include:
  - a. Streptomycin, metronidazole.
  - b. Imidazole, Tinidazole.
  - c. Streptomycin, Aspirin
  - d. Quinine, Augmentin.
- 10. The occurrence of a disease in a population at levels higher than that of the normal occurrence of that disease in the same population is known as:
  - a. Pandemic.
  - b. Prevalence.
  - c. Epidemic.
  - d. Endemic.
- 11. The following is not a member of the school health committee:
  - a. Teachers
  - b. County health nurse
  - c. Students
  - d. Community informal leaders.
- 12. Disruption of health services that result from a facility being located too far are referred to as reduced service :
  - a. Acceptability
  - b. Affordability.
  - c. Availability.
  - d. Accessibility

- 13. A loss or abnormality of psychological, physiological or anatomical structure or function is known as a(n):
  - a. Disability
  - b. Handicap
  - c. Impairment
  - d. Disease.
- 14. A person who is limited in the fulfillment of his role in the community due to disease is said to have a(n):
  - a. Disability
  - b. Handicap
  - c. Impairment
  - d. Vulnerable.
- 15. Indicate True (T) or False (F) for the following statements regarding Vulnerable populations :
  - a. Vulnerable groups includes inividuals with chronic illnesses, disabilities, or communication barriers
  - b. Vulnerable populations are at increased risk of significant health disparities in life expectancy, morbidity, and mortality
- 16. Records included in a school health report include:
  - a. Schools covered, number of teachers, activities carried out, disease outbreaks at the schools.
  - b. Schools covered, pupils treated, activities carried out, health messages shared
  - c. Activities carried out, health achievements by the school, health messages shared, number of visits by education officials.
  - d. Pupils referred, type of ailments treated, activities carried out, number of teachers.

- 17. Indicate whether True or False
  - a. A Community Health Volunteer must be a member of the community
  - b. A Community Health Volunteer must be a resident for a continuous period of more than 5 years
- 18. Intersectoral linkage is best explained by:
  - a. Two-way referral system
  - b. Cooperation between health and transport sector
  - c. Using an education curriculum to teach about HIV in the clinic
  - d. A midwife endorsing another midwife
- 19. The primary goal of a community diagnosis is to:
  - a. Identify health concerns if individuals in the community.
  - b. Evaluate the financial resources of community organizations.
  - c. Understand the strengths and needs of a community.
  - d. Promote healthcare services to community members.

20. Indicate True (T) or False (F) for the following statements on School Health:-

- a. A good school environment promotes physical, social and emotional health of the pupils
- b. A school health program considers a nutritious mid-day meal for children in the school as a practical solution to combat malnutrition in the children.

#### SECTION II: SHORT ANSWER QUESTIONS (30 MARKS)

- 1. Outline seven (7) goals of triage in disaster management (7 Marks)
- 2. Outline Five (5) ethical principles applicable in Community diagnosis (5 Marks)
- 3. Outline eight (8) problems faced by vulnerable children in the community (8 Marks)
- 4. Outline five (5) cause of hearing impairment (5 Marks)
- State five (5) interventions that can be instituted by a nurse in preventing impaired vision (5 Marks)

#### SECTION III: LONG ANSWER QUESTION (20 MARKS)

- 1. Kenya embraced Primary Health Care (PHC) in 1977 in its quest to attain healthy population.
  - a. Define the terms
    - i. Health (1 Mark)
    - ii. Disease (1 Mark)
  - b. Outline the Elements of Primary Health Care (8 Marks)
  - c. Discuss reasons why Kenya has not achieved health for all 46 years after adoption of Primary Health Care (10 Marks)