



AMREF INTERNATIONAL UNIVERSITY
SCHOOL OF PUBLIC HEALTH
DEPARTMENT OF HEALTH SYSTEMS MANAGEMENT
BSC IN HEALTH SYSTEMS MANAGEMENT AND DEVELOPMENT
SUPPLEMENTARY/SPECIAL EXAM – MARCH 2024

UNIT CODE: HMD 216 HEALTH NEEDS ASSESSMENT

DATE :

TIME : Two (2) Hours

Start:

Stop:

Instructions

- 1) This exam is marked out of 70 marks
- 2) This examination comprises TWO sections
Section A: Compulsory Questions (30marks)
Section B: Long Answer Questions (40 marks)
- 3) Answer **ALL** questions in Section A
- 4) For Section B, answer any two (2) questions of your choice
- 5) Use the university examination booklets provided
- 6) Write your student registration number on all your answer sheets

SECTION A: COMPULSORY (30 Marks)

Short Answer Questions

1

- a) State FOUR (4) types of essential health information collected during the first stages of an emergency (4marks)
- b) Highlight FOUR types of economic evaluations used in health needs assessment (4 marks)
- c) List FOUR types of healthcare cost (4 marks)
- d) Outline FOUR benefits of undertaking a health needs assessment to the community (4 marks)
- e) Outline FOUR ways in which the gap between the rich and the poor has led to disparities in access to healthcare in Kenya (4 marks)
- f) Highlight FOUR importances of understanding global burden of disease (4 marks)
- g) State TWO (2) approaches to health needs assessment (2 marks)
- h) Identify the four (4) criteria used for prioritizing health interventions during HNA (4marks)

SECTION B: Answer any two questions in this section (40marks)

Long Answer Questions

2. As a monitoring and evaluation officer, you have been tasked to evaluate the project completed recently on sexual and reproductive health in Samburu County. Using relevant examples, discuss FIVE elements of evaluation you will focus on. (20 marks)
3. “Public involvements refer to directly engaging the public in problem solving or decision-making and gives full consideration to public input in decision making.” In view of this statement, discuss:
 - i. FOUR principles of public participation (12 marks)
 - ii. FOUR types public participation used in health needs assessment (8 marks)
4. As a Health manager, you want to undertake a needs assessment in a community. Using relevant examples, discuss:
 - i. FOUR types of needs you are likely to assess in your community (12 marks)
 - ii. FOUR principles of community health needs assessment (CHNA) (8 marks)

END