AMREF INTERNATIONAL UNIVERSITY
SCHOOL OF PUBLIC HEALTH
DEPARTMENT OF COMMUNITY HEALTH
DIPLOMA IN COMMUNITY HEALTH
END OF SEMESTER EXAMINATION DECEMBER 2024

UNIT CODE: DCHP 218

UNIT NAME: RESEARCH METHODS

DATE: WEDNESDAY 11TH DECEMBER, 2024

TIME: TWO HOURS   **START:**   11.15AM   **FINISH** 1.15PM

INSTRUCTIONS

1. This exam is marked out of 60 marks
2. This Examination comprises TWO Sections

   Section A: Compulsory Question (20 marks)

   Section B: Long Answer Questions (40 marks)

3. Any aspect of cheating detected during and or after the exam administration will lead to disciplinary measures.

SECTION A: ANSWER ALL QUESTIONS (20 MARKS)

1. State four data collection tools   (2 Marks)

2. Highlight three characteristics of a good hypothesis.   (3 Marks)

3. Differentiate between descriptive and correlational research   (4 Marks)
   a) Descriptive Research
   b) Correlational Research

4. Name three non-probability Sampling techniques   (3 Marks)

5. Outline four purposes of a research proposal   (4 Marks)

6. State four factors a research ought to consider when choosing whether to collect primary or secondary data for his study.   (4 Marks)

SECTION B: ANSWER ANY TWO (2) QUESTIONS   (40 MARKS)

7. For an academic research proposal, the researcher proposes to undertake a piece of research on some pertinent issue leading to a definite academic qualification such as a Ddiploma. Describe the structure of the research proposal.   (20 Marks)

8. Research findings should be communicated effectively to its target audience and other stakeholders.
   a) Discus three criteria to consider for effective presentation of research findings.

                                                                                       (12 Marks).
   b). Discuss four importance of literature review in research process (8 Marks)

9. Using relevant examples, explain the following variables.   (20 Marks)
   a) Independent variable
   b) The dependent variable
   c) Moderating Variables
   d) Extraneous Variables
   e) Intervening Variables