

## AMREF INTERNATIONAL UNIVERSITY SCHOOL OF PUBLIC HEALTH DEPARTMENT OF COMMUNITY HEALTH BACHELOR OF SCIENCE IN COMMUNITY HEALTH PRACTICE END OF SEPTEMBER -DECEMBER TRIMESTER EXAMINATIONS 2022

- CHP 233: Research Methods
- **DATE:** 2<sup>nd</sup> December 2022
- **TIME:**Two Hours**Start: 4.00 PM**

Finish: 6.00 PM

## **INSTRUCTIONS**

- **1.** This exam is marked out of 70 marks
- 2. Answer All Questions in Section A
- 3. Answer Any TWO Questions in Section B
- 4. The exam shall take 2 Hours
- 5. Do not write on the question paper. Use the back of the answer booklet for any rough work

## SECTION A: SHORT ANSWER QUESTIONS ANSWER <u>ALL</u> QUESTIONS - 30 MARKS

- 1. Outline the characteristics of a good community health research (6 marks)
- 2. Highlight three conditions that help determine that the health problem is researchable

(6 marks)

- **3.** Highlight 4 non-intervention and 2 interventional research study designs that can be employed in carrying out community health research (6 marks)
- 4. Outline the key sub-sections of the methodology chapter of a research proposal

(6 marks)

5. Highlight the process of carrying out a good literature review

(6 marks)

## SECTION B: LONG ANSWER QUESTION ANSWER <u>ANY TWO</u> QUESTIONS (40 MARKS)

6. As a County Community Health Office, you have been requested by you County Health Director to develop a research proposal on why some mothers fail to bring children for immunization. Develop the following sections of the research proposal:

i)	Research title	(4 marks)
ii)	Statement of the problem	(5 marks)
iii)	The broad objective and 3 specific objectives	(6 marks)
iv)	Justification of the study	(5 marks)

- Discuss the strengths and weaknesses of using qualitative techniques of data collection in conducting community health research (20 marks)
- 8. Describe the history and importance of research ethics in conducting good community health research (20 marks)