



**AMREF INTERNATIONAL UNIVERSITY**  
**SCHOOL OF PUBLIC HEALTH**  
**DEPARTMENT OF COMMUNITY HEALTH**  
**BACHELOR OF SCIENCE IN COMMUNITY HEALTH**  
**END OF SEMESTER EXAMINATION AUGUST 2022**  
**HMD 124: PRINCIPLES OF PUBLIC HEALTH**

**DATE** 11-12-2023

**TIME:** **TWO Hours** **Start: 4.15PM** **Finish 6.15PM**

**INSTRUCTIONS**

1. This exam is marked out of 70 marks
2. This Examination comprises TWO Sections  
**Section A:** Compulsory Question (30 marks)  
**Section B:** Long Answer Questions (40 marks)

**SECTION A: COMPULSORY (30 Marks)**

**Short Answer Questions**

- a) Define the term PUBLIC HEALTH. (5 Marks)
- b) List five health indicators. (5 Marks)
- c) Highlight five determinants of health. (5 Marks)
- d) List 3 components of public health infrastructure is. (5 Marks)
- e) List 4 health risks. (4 Marks)
- f) Elucidate the management of an epidemic. (6 Marks)

**SECTION B : ANSWER ANY TWO (2) QUESTIONS (40 Marks)**

**QUESTION ONE (20 MARKS).** Discuss the historical perspectives of public health. (20 Marks)

**QUESTION TWO (20 MARKS).** Discuss five roles of data in public health. (20 Marks)

**QUESTION THREE (20 MARKS) .**Discuss five core functions of public health programs. (20 Marks)

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