



**AMREF INTERNATIONAL UNIVERSITY**  
**SCHOOL OF PUBLIC HEALTH**  
**DEPARTMENT OF HEALTH SYSTEMS MANAGEMENT AND DEVELOPMENT**  
**MASTERS IN BIOETHICS**  
**END OF FIRST SEMESTER EXAMINATION SEPTEMBER - DECEMBER 2023**  
**MBE 715 Foundations of Health Systems**

**Date :**

**TIME :** Three Hours Start-----End.....

**INSTRUCTIONS TO CANDIDATES**

- 1) This exam is out of 70 marks
- 2) Section-A is compulsory with a Total of 30 Marks
- 3) Answer any TWO (2) questions in Section B

***Read carefully the additional instructions preceding each section.***

## SECTION A

### SHORT ANSWER QUESTIONS (30 MARKS)

#### Question 1

- a) State any three reasons why the health system actually starts from the household level. (3 marks)
- b) Outline any three major objectives of a health system using examples from Kenya. (6 marks)
- c) List the building blocks of a health system. (6 marks)
- d) Identify any five key principles for successful health systems integration. (5 marks)
- e) Outline any two reasons why the healthcare organisations are open systems. (4 marks)
- f) Define the following healthcare models
  - i. The Beveridge Model (2 marks)
  - ii. The Bismarck Model (2 marks)
  - iii. The National Health Insurance Model (2 marks)

## SECTION B

### LONG ANSWER QUESTIONS: ANSWER ANY TWO (2) QUESTIONS (40 Marks)

#### Question 2

Explain any five reasons why primary health care and public health are the foundations of a successful health system. (20 marks)

#### Question 3

Examine the key functions of the health system giving examples from Kenya. (20 marks)

#### Question 4

Appraise the Kenya Health System and make relevant recommendations considering the building blocks of the health system as per the World Health Organization (WHO). (20 marks)