



AMREF INTERNATIONAL UNIVERSITY

SCHOOL OF PUBLIC HEALTH

DEPARTMENT OF COMMUNITY HEALTH

MAP 720: MONITORING & EVALUATION

DATE: 5TH AUGUST 2026

TIME: Three Hours

Start: 1600 Hours

Finish 1900 Hours

INSTRUCTIONS

1. This exam is marked out of 100 marks
2. This Examination comprises TWO Sections
Section A: Compulsory Question (25 marks)
Section B: Long Answer Questions (75 marks)
3. All questions in Section A are compulsory and Answer any THREE questions in Section B
4. This online exam shall take 3 Hours
5. Late submission of the answers will not be accepted
6. Ensure your web-camera is on at all times during the examination period
7. No movement is allowed during the examination
8. Idling of your machine for 5 min or more will lead to lock out from the exam
9. The Learning Management System (LMS) has inbuilt integrity checks to detect cheating
10. Any aspect of cheating detected during and or after the exam administration will lead to nullification of your exam
11. In case you have any questions call the invigilator for this exam
12. For adverse incidences please write an email to: amiu.examinations@amref.ac.ke

SECTION A COMPULSORY (25 MARKS)- 5 MARKS EACH

1. Distinguish between monitoring, evaluation, and learning in the context of a health program **5 Marks**
2. Discuss the purpose of a Theory of Change and how it differs from a Logical Framework Approach **5 Marks**
3. Describe 5 M&E Program components **5 Marks**
4. Describe one input, output, outcome, and impact indicator for a health project **5 Marks**
5. Identify **five** differences between an indicator's validity and reliability? – **5marks**

SECTION B: ANSWER ANY THREE (3) QUESTIONS -25 MARKS EACH

6. a. Describe five (5) types of Data sources in M&E **5 Marks**

b. Discuss five (5) advantages and five disadvantages any data sources you have listed above **5 Marks**

c. Discuss three (3) ethical considerations specific to M&E and how you would address them **5 Marks**

- d. Describe five (5) Levels of M&E data/information use **10 Marks**

7. Distinguish with relevant examples, two types of M&E frameworks used in Public health projects **25 Marks**

8. a. Describe how randomized control trials and quasi-experimental designs, are used in evaluating a maternal health interventions projects. **10 marks**

b. Discuss the Elements of a Results Frameworks- **5 Marks**

c. Using relevant examples develop a log framework of a program/activity **10 Marks**

9. a. Outline with examples five characteristics of good program indicators **10 Marks**

b. Describe four necessary steps in selecting indicators for your own program – **5Marks**

c. Using a **log framework** describe down important indicators at each level (Use any program/activity of your choice)- **10 Marks**

10. You are an M&E Advisor for a 3-year, \$25M USAID project aimed at reducing teenage pregnancy in 3 counties in Kenya.

a. Outline five key components of an M&E plan you would establish. **5 MKS**

b. Discuss your approach to collecting baseline data, routine monitoring, and end line evaluation process. **10 MKS**

c. Describe how you will ensure that findings are used for program adaptation and stakeholder decision-making **10MKS**