



**AMREF INTERNATIONAL UNIVERSITY**  
**SCHOOL OF PUBLIC HEALTH**  
**DEPARTMENT OF HEALTH SYSTEMS MANAGEMENT**  
**BACHELOR OF SCIENCE IN HEALTH SYSTEMS MANAGEMENT &**  
**BACHELOR OF SCIENCE IN COMMUNITY HEALTH**  
**END OF SEMESTER EXAMINATION DECEMBER 2025**

**UNIT CODE: HMD 414/CHP 413 UNIT NAME: MONITORING AND EVALUATION**  
**DATE: DECEMBER, 2025**  
**TIME: TWO Hours Start: Finish**

**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**

1. List five objectives of conducting monitoring and evaluation in health programs. (5 marks)
2. State five characteristics of SMART indicators used in M&E. (5 marks)
3. Identify five challenges commonly faced during M&E implementation. (5 marks)
4. Outline five advantages of using baseline surveys in M&E. (5 marks)
5. List five ethical considerations to observe during M&E fieldwork. (5 marks)
6. Mention five key stakeholders involved in health program M&E and for each stakeholder state their role. (5 marks)

**SECTION B: LONG ANSWER QUESTIONS (40 Marks)**

**Answer any TWO (2) questions. Each question carries 20 marks.**

1. You have been hired as an M&E Officer for a county-wide nutrition improvement program.
  - a) Develop a basic monitoring plan with at least four key indicators you would track. (10

marks)

b) Explain five ways that you would ensure quality data collection and routine reporting at facility level. (10 marks)

2. A donor agency has funded a malaria prevention project in a high-risk rural area.

a) Describe five ways that you would evaluate the effectiveness of distributing insecticide-treated nets (ITNs). (10 marks)

b) Discuss the key steps you would take to disseminate your evaluation findings to stakeholders and ensure the use of the information/findings. (10 marks)

3. Imagine you are conducting a midterm review of a maternal health program.

a) Identify three tools you would use to assess progress and provide justification for each tool chosen. (9 marks)

b) Analyze three ways in which the midterm evaluation results can influence redesign of the remaining program phase. (11 marks)

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