



AMREF INTERNATIONAL UNIVERSITY
UNIVERSITY EXAMINATIONS
JANUARY – MAY 2025 SEMESTER
SCHOOL OF PUBLIC HEALTH
DEPARTMENT OF COMMUNITY HEALTH
MASTER OF PUBLIC HEALTH

COURSE CODE: MPN 719 COURSE TITLE: NUTRITION IN EMERGENCIES
DATE:
TIME: Three Hours Start: 5.00 PM Finish: 8.00PM

Instructions

1. This exam is out of 100 marks
2. The **first question** is compulsory
3. Answer an additional **three (3)** questions from the other **five (5)**
4. The exam shall take 3 hours

COMPULSORY QUESTION ONE (25 MARKS)

Question One

- a. Define malnutrition and discuss its different forms, with a focus on the **THREE** types of malnutrition that occur in emergencies. **(8marks)**
- b. Explain **FOUR** types of emergencies that impact nutrition in Emergencies **(8marks)**
- c. Explain the **THREE** phases recommended for hospital-based care for Severe Acute Malnutrition (SAM)? **(6 marks)**
- d. Distinguish the **THREE** steps to follow to assess Bilateral Pitting Edema? **(3 marks)**

ANSWER THREE OF THE FOLLOWING FIVE QUESTIONS

Question Two

(25 Marks)

- a) Discuss the Community-Based Management of Acute Malnutrition (CMAM), covering the FOUR main components of CMAM (15 Marks)
- b) Discuss the THREE phases recommended for hospital-based care for Severe Acute Malnutrition (SAM) (10 Marks)

Question Three

Describe the FIVE categories for identifying the population groups that are most nutritionally vulnerable elucidating the specific challenges faced by each group during emergencies.

(25 Marks)

Question Four

Describe in detail TEN Nutrition responses that can be implemented to tackle malnutrition during an emergency situation.

(25Marks)

Question Five

- a) Explain the challenges of coordinating multi-sectoral responses in nutrition emergencies, considering the roles of different stakeholders. (10 Marks)
- b) Discuss ways of effective coordination mechanism among government agencies, international organizations, and local actors in nutrition emergencies. (15 Marks)

Question Six

- a) Discuss FIVE initiatives that can help improve standards and accountability in emergencies (15marks)
- b) Highlight the FOUR Humanitarian Principles which Provide a Framework for Response (10marks)