



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

**UNIT CODE:** CHP 116 / HMD 123 **UNIT NAME** FIRST AID

**DATE:** 11 DECEMBER 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 (70 marks)

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

**Short Answer Questions**

1. List the process used to correctly ascertain the level of consciousness in a casualty (4 Marks)
2. Mention 5 benefits of using bandages in patients who have been injured (5 Marks)
3. List 6 types of wounds that you may encounter with patients who have been injured (6 Marks)
4. List the 5 signs and symptoms associated with an infected wound (5 Marks)
5. List 4 differences between venous bleeds and arterial bleeds (4 Marks)
6. List 6 types of fractures that can be encountered in the injured patients (6 Marks).

**SECTION B (Set 3 Questions each 20 Marks)**

**ANSWER ANY TWO (2) QUESTIONS (40 Marks)**

**Long Answer Questions**

1. Discuss the process of carrying out Cardiopulmonary Resuscitation in an adult patient in an emergency situation (20 Marks).
2. Kwema has been playing rugby for the past 3 years, a hobby that started when he was in school. One day, he was hit in the head and lost consciousness. As the first aider in the field, discuss the following:
  - a. The initial assessment you would carry out on the patient (10 Marks)
  - b. Manage the head injury in Kwema until the paramedics arrive at the site (10 Marks)
3. Discuss 10 properties of an ideal dressing that should be used in managing patients wounds (20 Marks)