



**AMREF INTERNATIONAL UNIVERSITY  
UNIVERSITY EXAMINATIONS  
SCHOOL OF PUBLIC HEALTH  
DEPARTMENT OF COMMUNITY HEALTH PRACTICE**

**DIPLOMA IN COMMUNITY HEALTH PRACTICE**

**END OF SEPTEMBER-DECEMBER TRIMESTER 2022 EXAMINATIONS**

**UNIT CODE: DCHP 113:**

**UNIT NAME: First Aid Education**

**DATE: 29<sup>th</sup> November 2022**

**TIME: 2 Hours      Start: 2.00 PM      Stop: 4.00 PM**

**Instructions**

- 1) This paper has Section A and B
- 2) Answer **ALL** questions in Section A
- 3) For Section B, answer any two (2) questions of your choice
- 4) Use the university examination booklets provided. Do Not write anything on the question paper  
-use the back of your booklet for rough work if need be
- 5) Write your student registration number on all your answer sheets

**SECTION A: ANSWER ALL QUESTIONS (20 MARKS)**

1. Define the following terms
  - a. Cardiopulmonary resuscitation **(2 Marks)**
  - b. Supine **(2 Marks)**
  - c. Hypothermia **(2 Marks)**
  - d. Capillary refill **(2 Marks)**
  - e. Avulsion wound **(2 Marks)**
2. List the 6 areas of focus when taking history from a casualty during Secondary survey phase **(6 Marks)**
3. Outline 4 signs that may signal the onset of wound of infection **(4 Marks)**

**SECTION B: LONG ANSWER QUESTIONS (LAQS) (40 marks)**

4.
  - a. Describe 5 types of wounds that a casualty may present with after an accident **(10 Marks)**
  - b. Mwema was helping out in his parent's farm and was cutting up the cow's feeds using a panga. His fingers got caught in the machine and he lost 2 fingers from his right arm. You are the first one on the scene. Evaluate the situation then adequately manage the casualty **(10 Marks)**

5. Jamila went for a church function. She started coughing and having difficulty in breathing. She is known to have an inhaler. She suddenly falls down and stops breathing for about 2 minutes. As a first aider, apply the necessary first steps until the patient is handed over to the Emergency Medical Teams. **(20 Marks)**
6. Kalu has just started his new job at a factory in Industrial area to work in one of the chemical mixing ports. The company manufactures cleaning products such as jik, soap, scouring powder and several other agents. He wants to make sure that he understands the safety rules and regulations in the company. Discuss 10 common workplace safety tips for employees that he will explore to ensure safety in the workplace. **(20 Marks)**