



TECHNICAL UNIVERSITY OF MOMBASA

FACULTY OF APPLIED AND HEALTH SCIENCES

DEPARTMENT OF ENVIRONMENT & HEALTH SCIENCES

UNIVERSITY EXAMINATION FOR:

DIPLOMA IN COMMUNITY HEALTH AND HIV MANAGEMENT

DCHM 18S/YEAR 2/ SEMESTER2

ACM 2109: FIRST AID

END OF SEMESTER EXAMINATION

SERIES: AUGUST, 2019

TIME: 2 HOURS

Instructions to Candidates

This paper consists of FIVE questions

Answer question ONE (COMPULSORY) and any other TWO questions

This paper consists of two printed pages.

Mobile phones are NOT allowed in the examination room

QUESTION ONE. (Compulsory) (30 MARKS)

- a) Define the following terms;
- i. CPR (2mark)
 - ii. Fainting (2mark)
 - iii. Fire (2mark)
 - iv. Hyperventilation (2mark)
 - v. Hypoglycemia (2mark)
- b) List two examples of Shockable cardiac rhythms (2marks)
- c) State two examples of non Shockable cardiac rhythms (2marks)
- d) State THREE common causes of severe shock (3marks)
- e) Outline FOUR arterial pressure points you can use when assessing a casualty. (4marks)

- f) State FIVE types of burns (5marks)
g) State FOUR situations When to Stop CPR (4marks)

QUESTION TWO

- a) Explain four types of shocks (8marks)
b) Explain degrees of burn (7marks)

QUESTION THREE

Outline the sequence of actions you will take to rescue your friend who has just collapsed near you. (15marks)

QUESTION FOUR

Describe the risk factors associated with heart attack and what can be done to reduce them.

(15 marks)

QUESTION FIVE

- a) State six responsibilities of a first Aider. (6 marks)
b) Explain the general rules of first Aid Treatment. (9 marks)