



THE CATHOLIC UNIVERSITY OF EASTERN AFRICA

A. M. E. C. E. A

P.O. Box 62157

00200 Nairobi - KENYA

Telephone: 891601-6

REGINA PACIS INSTITUTE OF HEALTH SCIENCES

MAIN EXAMINATION

SEPTEMBER – DECEMBER 2019 TRIMESTER

FACULTY OF SCIENCES

DEPARTMENT OF COMMUNITY HEALTH

REGULAR PROGRAMME

CHD 327: HEALTH CARE IN EMERGENCY SITUATIONS

Date: DECEMBER 2019

Duration: 3 Hours

INSTRUCTIONS: Answer ALL Questions in SECTION A and any TWO in SECTION B

SECTION A

- Q1. a) Define the following terms as used in Health care in emergency situations:
- i) Health care. **(2 marks)**
 - ii) Emergency. **(2 marks)**
 - iii) Care. **(2 marks)**
- b) Explain the following terms:
- i) Vulnerability. **(3 marks)**
 - ii) Risk. **(3 marks)**
 - iii) Hazard. **(3 marks)**
 - iv) Rehabilitation. **(3 marks)**
- c) Enumerate and explain with relevant examples:
- i. TWO sudden natural emergency situations. **(4 marks)**
 - ii. TWO sudden man made emergency situations. **(4 marks)**
- d) Explain two aims of health care in emergency situations: **(4 marks)**

SECTION B

- Q2. a) Briefly explain the major steps in disaster management after carrying out vulnerability assessment **(10 marks)**
b) Explain the steps involved in risk assessment / vulnerability analysis in emergency situations **(10 marks)**
- Q3. As emergency care practitioners we are always confronted by fire outbreaks in our day to day activities
- i. Explain five causes of fires **(5 marks)**
 - ii. Discuss how fire occurs using the fire triangle **(5 marks)**
 - iii. Discuss the health care that is taken to fire victims **(10 marks)**
- Q4. You have been appointed in a health care emergency team after an early warning from the disaster management team of a looming drought in your county. Enumerate and discuss how you could carry out a needs assessment and giving solutions to the vulnerable groups. **(20 marks)**
- Q5. You have been appointed by UNHCR in Kakuma Refugee Camp to assist with health care in emergency situations to the refugees. Discuss in detail the health care strategies in setting up a new refugee camp after the current one has been closed. **(20 marks)**

END