

#### AMREF INTERNATIONAL UNIVERSITY

# SCHOOL OF PUBLIC HEALTH

# DEPARTMENT OF COMMUNITY HEALTH

# DIPLOMA IN COMMUNITY HEALTH PRACTICE

END OF SEPTEMBER -DECEMBER SEMESTER EXAMINATIONS 2022

#### DCHP 214: NON-COMMUNICABLE DISEASES

Date:6<sup>th</sup> December 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
- 5) Do not write on the question paper. Use the back of the answer booklet for any rough work

#### SECTION A: SHORT ANSWER QUESTIONS. (20 Marks)

- Highlight the differences between non-communicable diseases and communicable diseases (2 marks)
- 2. Identify four major types of non-communicable diseases seen in Kenya today (4 marks)
- Explain four reasons why non-communicable diseases are of public health significance today (4 Marks)
- State the key differences between modifiable and non-modifiable risk factors in noncommunicable diseases (4 marks)
- Explain three challenges faced in the prevention and control of non-communicable diseases (6 marks)

# SECTION B: ANSWER ANY TWO QUESTIONS (40 MARKS)

- 6. Non-communicable diseases arise from exposures throughout the life course hence the need for a much more comprehensive and long-term approach for their management. Discuss four key factors driving the increase of non-communicable diseases in the world today. (20 Marks)
- 7. Non-communicable diseases are increasingly becoming an important contributor to the national diseases burden and therefore are a major public health concern. Discuss four reasons why the impact of non-communicable diseases is worse in the low- and middle-income countries as compared to the developed countries. (20 Marks)
- 8. Prevention is better than cure. Discuss how this statement is relevant in the management of non-communicable diseases. (20 Marks)