



Technical University of Mombasa

Faculty of Applied and Health Sciences

DEPARTMENT OF ENVIRONMENT AND HEALTH SCIENCES

CERTIFICATE IN COMMUNITY HEALTH AND HIV MANAGEMENT
(CCH 13M)

APH 1103: COMMUNICABLE DISEASES

SUPPLEMENTARY/SPECIAL : EXAMINATIONS

SERIES: MARCH 2014

TIME: 2 HOURS

INSTRUCTIONS:

You should have the following for this paper

- *Answer booklet*

This paper consists of **FIVE** questions.

Answer Question **ONE (compulsory)** and any other **TWO** questions

This paper consists of 2 PRINTED pages

QUESTION ONE

- a) Define communicable diseases (2 marks)
- b) List any four ways that pathogens are transmitted. (4 marks)
- c) Define the term disease determinants (2 marks)
- d) List five pathogenic agents that can cause communicable diseases (5 marks)
- e) Highlight five types of diseases. (5 marks)
- f) Briefly explain five clinical features /symptoms of sexually transmitted infections (5 marks)
- g) Give five ways by which communicable diseases are classified (5 marks)
- h) Name two characteristics of communicable diseases (2 marks)

QUESTION TWO

Elucidate the trends of emerging and re-emerging diseases (15marks)

QUESTION THREE

Explain how the government helps in managing communicable diseases (15marks)

QUESTION FOUR

Explain the place, person and time model in detail. (15marks)

QUESTION FIVE

- (i) Briefly describe contagious diseases giving examples (5marks)
- (ii) Highlight the modes of transmission of pathogens into host organisms (10marks)