



“Investing in Africa’s Future”

COLLEGE OF HEALTH, AGRICULTURE AND NATURAL SCIENCES

NSHS 209: PREVENTION AND CONTROL OF COMMUNICABLE AND NON-
COMMUNICABLE DISEASES

END OF FIRST SEMESTER EXAMINATIONS

NOVEMBER/DECEMBER 2020

LECTURER: MRS V K CHIKANYA

DURATION: 24 HOURS

INSTRUCTIONS

ANSWER **ANY ONE** QUESTION

PLEASE STICK TO THE STANDARD HOUSE STYLE i.e.

- TIMES NEW ROMAN
- FONT SIZE 12
- DOUBLE SPACING
- APA REFERENCING
- SEND YOUR ANSWER AS MICROSOFT WORD DOCUMENT

THE MARK ALLOCATION FOR EACH QUESTION IS INDICATED AT THE END OF THE QUESTION

Question 1

Malaria is one of the contributing factors to morbidity and mortality in developing countries. Citing examples

- a) Outline the components of the triad **10 Marks**
- b) What is malaria and its clinical manifestations **10 Marks**
- c) As a Health Services Manager, outline the activities you may implement at a hospital to prevent occurrence of malaria among the patients and health care providers? **80 Marks**

Question 2

Citing examples explain how the following modes transmit diseases among patients and staff in a hospital set up:

- a) Inhalation **20 Marks**
- b) Inoculation **20 Marks**
- c) Contaminated food and water **20 Marks**
- d) Contact **20 Marks**
- e) Vectors **20 Marks**

Question 3

Citing examples, outline at least five (5) burdens that may be encountered under each of the following burdens of non-communicable diseases:

- a) Physical burdens **50 Marks**
- b) Social burdens **50 Marks**

END OF EXAM