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University of Choice)

## MASINDE MULIRO UNIVERSITY OF SCIENCE AND TECHNOLOGY (MMUST)

(MAIN CAMPUSES)

## UNIVERSITY EXAMINATIONS 2023/2024 ACADEMIC YEAR MASTER OF PUBLIC HEALTH

COURSE CODE: PHC 810

COURSE TITLE: FUNDAMENTALS OF PUBLIC HEALTH

DATE: 11<sup>TH</sup> DECEMBER 2023

TIME: 8.00AM-11.00AM

**INSTRUCTIONS TO CANDIDATES:** 

CANDIDATE SHOULD ANSWER ANY FIVE QUESTIONS

## ANSWER ANY FIVE QUESTIONS

- The growing importance of Public Health in Kenya is evidenced by its increasing responsibilities in addressing health losses in Kenya. Given the fundamental roles of Public Health experienced in the country, discuss the functions and the relevance of Public Health in addressing the current threat of Non Communicable Diseases in the country. (20 marks)
- Kenya faces multiple challenges in the realization of public health agenda and the attainment of sustainable development. Using relevant examples, discuss five major challenges in Kenya that has hindered the country from achieving its public health goals (20 marks).
- The social conditions in which people live influence their chances to be healthy (WHO 2004). Illustrate how at least 5 selected social determinants of health contribute directly or indirectly to health inequalities among populations (20 marks).
- 4. The global policies and declarations support the improvement of and promote public health in most sub-saharan countries since member states signed and agreed to domesticate the agreements. These declarations help guide individual members states in aligning Public Health laws and regulations guiding the practice in respective countries. As a public health expert discuss two main Public Health laws guiding the practice of Public Health in Kenya. (20 marks)

- 5. Public health remains marginal in Kenya's health system, particularly where policy are rarely implemented to address public health problems. The system therefore lack appreciation of what public health can accomplish towards improving the health of the population. As an expert, discuss 4 professional factors that are likely to influence the practice of Public Health practice in Kenya (20 marks)
- 6. The global policies and declarations support the improvement of public health. As a public health expert discuss the Public Health strategies that can be used to ensure the attainment of public health goals in Kenya (20 marks)



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