W1-2-60-1-6

JOMO KENYATTA UNIVERSITY
OF
AGRICULTURE AND TECHNOLOGY
University Examinations 2025/2026

SPECIAL/SUPPLIMENTARY EXAMINATION FOR THE DEGREE OF MASTER OF SCIENCE IN PUBLIC HEALTH

PPH 3104: COMMUNICABLE AND NON-COMMUNICABLE DISEASES

DATE: JUNE 2026 **TIME: 3 HOURS**

INSTRUCTIONS: ANSWER ANY FOUR QUESTIONS

1. a) Critically review any five non-communicable disease prevention strategies in developing countries (15 marks).
   b) Discuss five cost effective interventions towards the fight against NCDs (10marks).

2. A number of lifestyle and dietary factors are known to be important to the development of cervical cancer. Discuss (25marks).

3. a) Review the role of travel medicine in communicable diseases, giving relevant examples (10marks).
4. b) Discuss how travel medicine contributes to the attainment of Universal Health Coverage (15 marks).

5. Critically review the classifications of the Non-communicable diseases (25 marks).

6. Discuss management of communicable diseases with respect to

   a) disease prevention (5marks)
   b) disease control (5marks)
   c) disease elimination (5marks)
   d) disease eradication(5marks)
   e) disease extinction (5marks)