



KENYATTA UNIVERSITY

UNIVERSITY EXAMINATIONS 2008/2009

SECOND SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR OF SCIENCE (ENVIRONMENTAL HEALTH)

HEH 213: COMMUNICABLE DISEASES

DATE: Tuesday 15th September, 2009

TIME: 8.00 a.m. – 10.00 a.m.

SECTION 1

Answer ALL questions. Each question carries 5 marks.

1. Enumerate various classifications of communicable diseases giving an example of each category.
2. Describe the National priorities in the management and control of HIV & AIDs in Kenya.
3. Briefly describe the stages in the life cycle of schistosoma haematobium. How can it be controlled and prevented?
4. What do you understand by?
 - (i) Emerging diseases
 - (ii) Re-emerging diseases. Give two examples of each group.

SECTION 2

PART 1

This question is compulsory. It carries 20 marks.

5. Discuss cholera as a communicable disease in Kenya. What steps should be put in place to prevent its recurrence?

PART 2

Answer any TWO questions in this Section. Each question carries 15 marks.

6. What is the current global distribution of yellow fever? Describe its preventive and control measures.

7. Describe major challenges in Tuberculosis control vis-à-vis HIV & AIDS pandemic in developing countries.
8. List five mosquito-borne diseases. Describe control and preventive methods of any one of them.

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