



MACHAKOS UNIVERSITY

University Examinations 2016/2017

SCHOOL OF HEALTH SCIENCES

DEPARTMENT OF PUBLIC HEALTH

THIRD YEAR SECOND SEMESTER EXAMINATION FOR DEGREE IN
BACHELOR OF SCIENCE (POPULATION HEALTH)

PPH 311: INTERNATIONAL HEALTH

DATE: 5/6/2017

TIME: 2:00 – 4:00 PM

INSTRUCTIONS

This paper consists of two sections A and B

Section A is compulsory

Section B choose any two (2) questions

Illustrate your answers with neat, clear and well labelled diagrams where appropriate

SECTION A (COMPULSORY)

QUESTION ONE (30 MARKS)

- a) Describe the importance of disease surveillance at the boarder entry point (3 marks)
- b) State three quarantinable diseases stated in International health regulation (3 marks)
- c) Outline three factors that might warrant human migration (3 marks)
- d) Distinguish between migration and emigration (3 marks)
- e) Explain how public health can be achieved internationally (3 marks)
- f) Explain the impacts of refugee on health in a community (3 marks)
- g) Describe three objectives of International health regulations (3 marks)
- h) Explain the term e-health (3 marks)

- i) Outline three (3) interventions applicable to control and prevent entrance of disease at the airport (3 marks)
- j) State three(3) human rights as pertaining international health in any given country (3 marks)

SECTION B: CHOOSE ANY TWO (2) QUESTIONS. EACH QUESTION IS 20 MARKS

QUESTION TWO (20 MARKS)

- a) Explain the purpose of International health regulation stating its intentions. (10 marks)
- b) Describe yellow fever as an international health concern (10 marks)

QUESTION THREE (20 MARKS)

- a) Explain the objectives of International health regulations 2005 (10 marks)
- b) Health of a nation is very important in any given population. Justify the above statement (10 marks)

QUESTION FOUR (20 MARKS)

- a) Discuss the management of Ebola as one of the international health concern. (10 marks)
- b) Describe human rights as enshrined in the international regulation health regulations and other conventions (10 marks)

QUESTION FIVE (20 MARKS)

- a) Discuss three (3) types of disease surveillance in Kenya giving examples in each category (6 marks)
- b) Outline the functions of the international health as guided by the International health regulation (4 marks)
- c) Explain in details the importance of disease surveillance at international level (10 marks)