



**UNIVERSITY OF SWAZILAND
FACULTY OF HEALTH SCIENCES**

**DEGREE IN ENVIRONMENTAL HEALTH SCIENCES
FINAL EXAMINATION PAPER 2016**

TITLE OF PAPER : INTERNATIONAL
HEALTH REGULATIONS

COURSE CODE : EHM 310

DURATION : 2HOURS

MARKS : 100

INSTRUCTIONS : ANSWER ANY FOUR QUESTIONS
: EACH QUESTION CARRIES 25 MARKS.
: WRITE NEATLY
: NO PAPER SHOULD BE BROUGHT
INTO THE EXAMINATION ROOM.
: BEGIN EACH QUESTION ON A
SEPARATE SHEET OF PAPER

**DO NOT OPEN THIS QUESTION PAPER UNTIL PERMISSION IS
GRANTED BY THE INVIGILATOR**

Question 1

- a) Explain the procedure used by the Director General in determining whether a public health emergency of international concern has occurred. [10]
- b) Discuss the notification procedures used when there is evidence of a public health risk of international concerns. [5]
- c) When is a public health impact of an event considered serious? [5]
- d) Article 44, relates to collaboration and assistance. Discuss the issues of collaboration among the countries. [5]

[25 Marks]

Question 2

- a) When does the Director General issue, modify or terminate a temporary recommendation? [10]
- b) Explain the difference between the 'National IHR Focal Point' and the 'WHO, IHR Contact Points'. [4]
- c) The Director-General shall establish a Review Committee, which shall carry out certain functions; define the functions. [6]
- d) What is the purpose of the Emergency Committee? [[5]

[25 Marks]

Question 3

Each country or State is required to have structures and resources to meet the minimum requirements for surveillance, reporting, notification, verification, response and collaboration activities as prescribed by the International Health Regulations. Discuss the requirements for surveillance and response at the following levels.

- a) Community or primary public health response level [5]
- b) Regional or Intermediate public health response level [10]
- c) National level [10]

[25 Marks]

Question 4

- a) Discuss the major programs required to be performed routinely at the KM111 airport as prescribed by the IHR. [20]
- b) Article 40, requires that each State Party/Country should not charge travellers for health measures taken for the protection of public health. Describe these measures. [5]

[25 Marks]

Question 5

The World Health Organization (WHO) has declared an outbreak of Bubonic plague in the Maputo Province, Mozambique. Briefly discuss the programs that may be put in place to ensure that Bubonic plague does not pass into Swaziland.

[25 Marks]