

**JOUST KISHI CAMPUS**  
**B.Sc. COMMUNITY HEALTH/ PUBLIC HEALTH**  
**HPD 3123: MEDICAL ANTHROPOLOGY AND SOCIOLOGY**  
**APRIL-MAY 2014 EXAMINATION** **TIME 2 HOURS**

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**Instructions:** Answer question one compulsory and any other two questions

**QUESTION ONE**

- a) Explain the following terms as used in medical anthropology and sociology;
  - i. Ethno-medicine. (2 marks)
  - ii. Sorcery. (2 marks)
  - iii. Ebola. (2 marks)
- b) Identify and enumerate the importance of social institutions. (3 marks)
- c) Briefly describe health promotion strategies in east Africa. (3 marks)
- d) Explain the common process involved in planning for a health education. (3 marks)
- e) Describe any three emerging diseases. (3 marks)
- f) Describe three health education teaching methodologies. (3 marks)
- g) Explain the elements that make up a cultural and social environment. (3 marks)
- h) Explain the main routes of disease transmission. (3 marks)
- i) Describe the principles of disease control in a community. (3 marks)

**QUESTION TWO**

Discuss methods suitable for health education purposes. (20 marks)

**QUESTION TWO**

Discuss cholera as a re- emerging disease. (20 marks)

**QUESTION THREE**

Describe forms, epidemiology, laboratory diagnosis, treatment and prevention of *Mycobacterium tuberculosis* infection. (20 marks)

**QUESTION FOUR**

Discuss the fundamental concepts in rural sociology and culture beliefs and practices in east Africa. (20 marks)

**QUESTION FIVE**

Discuss the transmission mode, pathogenesis, clinical presentation, and prophylaxis of