



MACHAKOS UNIVERSITY

University Examinations 2019/2020 Academic year

SCHOOL OF HEALTH SCIENCES

DEPARTMENT OF PUBLIC AND COMMUNITY HEALTH

FIRST YEAR SECOND SEMESTER EXAMINATION FOR

BACHELOR OF SCIENCE IN PUBLIC HEALTH.

HPH 104: COMMUNITY HEALTH AND DEVELOPMENT

DATE: 10/12/2020

TIME: 8:30 – 10:30 AM

INSTRUCTIONS

This paper consists of two sections A and B

SECTION A

Specific Instructions

- This section has one question
- The question is compulsory
- The question is 30 marks

QUESTION ONE (30 MARKS)

- a) Define the following terms as applied in community health (3 marks)
- Health equity
 - Health disparity
 - Community
- b) Differentiate between gender equality and gender equity in community health (3 marks)
- c) Highlight the impact of the social engineering era in the development of community health (3 marks)
- d) List six (6) physical factors that affect community health (3 marks)
- e) State three (3) international legislations that guide community health practice in Kenya (3 marks)
- f) Explain the impact of gender interpretation on community health practice in Kenya (3 marks)
- g) Differentiate between planning and control as applied in a community health project (3 marks)

- h. Explain three (3) challenges of achieving community wide distribution of contraceptives (3 marks)
- i. Outline three (3) roles of a community health extension worker (CHEW) (3 marks)
- j. State the steps of conducting school visits to improve the health of students through hand washing (3 marks)

SECTION B:

Specific Instructions

- **This Sections has four (4) questions**
- **Answer any two (2) questions**
- **Each question is 20 marks**

QUESTION TWO (20 MARKS)

- a) Explain the principles of primary health care as applied in the provision of healthcare in Kenya (10 marks)
- b) Health insurance coverage is a major issue that determine accessibility to health care in Kenya, Discuss the challenges and benefits of the national hospital insurance fund (10 marks)

QUESTION THREE (20 MARKS)

- a) Discuss the health promotion techniques that a public health practitioner can apply to achieve the desired health outcomes in a primary school of your choice (10 marks)
- b) Home-based care for terminally ill patients requires careful planning and allocation of resources, Discuss (10 marks)

QUESTION FOUR (20 MARKS)

- a) Describe five (5) social determinants of health and their effects on the youth (10 marks)
- b) Discuss the challenges arising in offering healthcare to Gays, Lesbians, Bi-sexual and Queer personalities (10 marks)

QUESTION FIVE (20 MARKS)

- a) Discuss the steps undertaken during a community diagnosis process (10 marks)
- b) Implementing integrated health services under the stewardship of a single provider has posed challenges to the country, Discuss (10 marks)