



THE MOMBASA POLYTECHNIC UNIVERSITY COLLEGE

(A constituent of JKUAT)

Faculty of Applied and Health Sciences

DEPARTMENT OF ENVIRONMENT AND HEALTH SCIENCES

UNIVERSITY EXAMINATION FOR THE DEGREE OF
BACHELOR OF SCIENCE IN DEVELOPMENT STUDIES

APH 4101: PRINCIPLES OF COMMUNITY HEALTH

SPECIAL/SUPPLEMENTARY EXAMINATION

FEBRUARY 2013 SERIES

2 HOURS

Instructions to candidates:

This paper consist of **FIVE** questions

Answer question **ONE** (compulsory) and any other **TWO** questions

Question ONE

- a) Briefly explain the characteristics of community diagnosis. **(4marks)**
- b) Explain the advantages of home visiting **(4marks)**
- c) Outline **FOUR** reasons why mother and child health care must be given priority in terms of providing health services. **(4marks)**
- d) Explain the significance of plotting weight on growth chart in health centre clinic. **(4marks)**
- e) Explain the pillars of community health according to Alma Ata Declaration-WHO 1978 **(4marks)**
- f) State the purposes of large-scalenutrition survey in the community **(3marks)**
- g) Highlight the components of health promotion programmes **(4marks)**
- h) State the aims of primary health care in Kenya **(3marks)**

Question TWO

- a) Discuss the health hazards associated with environmental sanitation in the community.

(13marks)

- b) Explain the significance of collecting on community activities during maternal and child care visits in clinics. **(7marks)**

vQuestion THREE

- a) Describe the importance of effectiveness of screening for health promotion **(10marks)**
- b) Explain the government and community participations on the following elements of primary health care
- (i) Immunization **(5marks)**
 - (ii) Treatment of common conditions **(5marks)**

Question FOUR

- a) Describe the FOUR components of home based care. **(8marks)**
- b) Explain the principles of home based care **(12marks)**

Question FIVE

- a) Explain the importance of postnatal care in maternal and child health. **(6marks)**
- b) Describe the steps used by health workers to identify and solve a health problem in community. **(14marks)**