

TECHNICAL UNIVERSITY OF MOMBASA

Faculty of Applied and Health Sciences

DEPARTMENT OF ENVIRONMENT AND HEALTH SCIENCES

UNIVERSITY EXAMINATION OF DEGREE

BACHELOR OF SCIENCE COMMUNITY HEALTH (BSCH 13S)

APH 4310: COMMUNITY DIAGNOSIS (SUPPLEMENTARY)

END OF SEMESTER EXAMINATIONS

SERIES:

TIME: 2 HOURS

INSTRUCTION TO CANDIDATE

This paper consists of **FIVE** questions

Answer question ONE (COMPULSORY) and any other TWO questions

QUESTION 1 (COMPULSORY, 30MARKS)

- a) In community diagnosis, why is it important to only select priority health problems? (2marks)

- b) Explain the steps one would take to ensure that they do not violate ethical considerations during community diagnosis? (4marks)

- c) Differentiate between bias and sampling errors (4marks)

d) Differentiate between simple random sampling and systematic sampling (6marks)

e) How can focus groups be used in a community diagnosis survey? (6marks)

f) Define a study population (3marks)

g) List the good qualities of a questionnaire (5marks)

QUESTION 2

Discuss the community structures that have been established in the county where you live to take care of their health (20marks)

QUESTION 3

Discuss the different types of feedback and their targets (20marks)

QUESTION 4

Discuss the types of graphical presentation in data presentation (20marks)

QUESTION 5

a) Discuss the importance of Community diagnosis (12marks)

b) Discuss the sources of errors in questionnaires (8marks)