



TECHNICAL UNIVERISTRY OF MOMBASA

Faculty of Applied & Health Sciences

DEPARTMENT OF ENVIRONMENTAL & HEALTH SCIENCES

DIPLOMA IN COMMUNITY HEALTH & MANAGEMENT (DCHM 14M)

ACM 2103: FUNDAMENTALS OF STI

END OF SEMESTER EXAMINATION

SERIES: DECEMBER 2014

TIME: 2 HOURS

Instructions to Candidates:

You should have the following for this examination

- *Answer Booklet*

This paper consists of **FIVE** questions. Attempt question **ONE (Compulsory)** and any other **TWO** questions
Maximum marks for each part of a question are as shown

This paper consists of **TWO** printed pages

Question One (Compulsory)

- a) State the reasons that make HIV/AIDs and other STIs to be considered Kenya's most serious public health problem. **(4 marks)**
- b) Explain why HIV/AIDS and other STI's comprise a single interrelated problem in Kenya. **(3 marks)**
- c) List the consequences of STI's to the infected person. **(5 marks)**
- d) State gender roles and expectations which increase the chances of men to contract STI. **(5 marks)**
- e) Outline the different modes of STI transmission. **(6 marks)**
- f) Draw a well labeled diagram to illustrate external female genitalia. **(4 marks)**
- g) Name **THREE** micro-organisms that are known to cause STI's with an example of a disease which each one causes. **(3 marks)**

Question Two

Describe the prevalence and incidence of STI's in Kenya using HIV/AIDS as a reference. **(15 marks)**

Question Three

Discuss abnormal vaginal discharge syndrome **(15 marks)**

Question Four

Describe the populations within the community who are considered to be at high risk of STI infections. **(15 marks)**

Question Five

Describe the preventive measures that can be employed to reduce STI's **(15 marks)**