

# TECHNICAL UNIVERSITY OF MOMBASA

# FACULTY OF APPLIED AND HEALTH SCIENCES

## DEPARTMENT OF ENVIROMENT & HEALTH SCIENCES

# UNIVERSITY EXAMINATION FOR:

## DIPLOMA IN COMMUNITY HEALTH AND HIV MANAGEMENT

# DCHM 18S /YEAR 2/SEMESTER1

## ACM 2201: HIV AND STI'S INTERVENTIONS

## END OF SEMESTER EXAMINATION

## **SERIES: AUGUST 2019**

## TIME: 2 HOURS

Instructions to Candidates

This paper consists of FIVE questions

Answer question ONE (COMPULSORY) and any other TWO questions.

This paper consists of two printed pages.

Mobile phones are NOT allowed in the examination room

#### **QUESTION 1 (30 MARKS)**

- a) Elucidate the importance of antenatal care as a primary intervention in HIV & STI prevention (5 Marks)
- b) Highlight on FIVE factors that influence infection with HIV & STI's

(5 Marks)

- c) Describe the importance of; advocacy, partnership, partner treatment and using new technologies (4 Marks)
- d) Highlight the importance of investing in prevention and control of STI's now.

#### (5Marks)

e) Outline the new technologies employed in control and treatment of STI's

(4 marks)

- f) Explain how STI's can progress to lower risk populations (5 Marks)
- g) Explain the importance of technical component in prevention and control of STI's (2 marks)

### **QUESTION 2**

Discuss the obstacles and remedies for the provision of STI control and prevention services

#### (15 marks)

#### **QUESTION 3**

As a health provider the importance of using the guiding principles to the needs of the community in relation to providing interventions on HIV and STI's is important. Discuss

#### (15 marks)

#### **QUESTION 4**

Using appropriate examples discuss the importance of targeted populations in the provision of STI's control and prevention services (15 marks)

#### **QUESTION 5**

"Improving education, community information and scaling up of services is a special focus for populations in need of interventions on HIV and STI's". Discuss (15 marks)