

**TECHNICAL UNIVERSITY OF MOMBASA**  
**FACULTY OF APPLIED AND HEALTH SCIENCES**  
**DEPARTMENT OF ENVIRONMENT & HEALTH SCIENCES**  
**UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF SCIENCE IN**  
**COMMUNITY HEALTH**  
**BSCH 14S/YEAR2/ SEMESTER1**  
**ACM: 4202 REPRODUCTIVE HEALTH**  
**SEMESTER EXAMINATION**  
**SERIES: APRIL/MAY 2016**  
**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.*

**QUESTION ONE**

- a). Define the term: *(2 mks each)*
- i. Implantation
  - ii. Contraception
  - iii. Ectopic Pregnancy
  - iv. Maternal Mortality.
  - v. Embrology
- b.State *three (3)* causes of abortion. *3 mks*
- c.Explain briefly five types of abortion. *5 mks*
- d.State causative organism for Syphilis. *2 mks*
- e).Briefly explain *five (5)* Complications of Syphilis as studied in Reproductive Health. *5 mks*

**QUESTION 2**

Mwanamisi, a 21 year old woman comes to you in the health center. After she has sat down, you inquire about the reason of her coming. She tells you she is feeling very unwell, tired with, foul smelling per vaginal discharge on and off, for the last three weeks. You suspect she might be having persistent reproductive tract infection/urinary tract infection.

- a. Describe the epidemiology of the UTI in terms of etiology, risk factors, and modes of transmission, symptoms and diagnosis of UTI. **(10 mks)**
- b. Describe the management of the client severe vaginal candidiasis. **(10mks)**

### **QUESTION 3**

Maternal Mortality and Morbidity is a problem in Kenya,

- a) Describe *five (5)* direct causes of Maternal Mortality in Kenya. **(10 mks)**
- b) Discuss achievements of the Kenyan Government in reducing the high maternal mortality. **(10 mks)**

### **QUESTION 4**

- a) Discuss *five (5)* causes of abortion. **(10 mks)**
- b) Describe *FIVE (5)* different types of abortions in Kenya. **(10 mks)**

### **QUESTION 5**

Discuss Components of Reproductive Health Services and their importance in Kenya.

**(20mks)**