

**TECHNICAL UNIVERSITY OF MOMBASA**  
**FACULTY OF APPLIED AND HEALTH SCIENCES**  
**DEPARTMENT OF MEDICAL SCIENCES**  
**UNIVERSITY EXAMINATION FOR: MASTER OF PUBLIC HEALTH**  
**APH 5117, REPRODUCTIVE HEALTH**

**END OF SEMESTER EXAMINATION**

**SERIES: MAY, 2016**

**TIME: 3 HOURS**

**DATE:**

Instructions to Candidates

You should have the following for this examination

-Answer Booklet, examination pass and student ID

This paper consists of 5 questions, answer any 3.

Do not write on the question paper.

**Question ONE**

- i. discuss the causes of 'abnormal uterine bleeding' (15 marks)
- ii. outline the different investigations carried out to establish the causes of abnormal uterine bleeding (15 marks)

**Question TWO**

Discuss the primary components of reproductive health under the following:

- a. Safe motherhood (15 marks)
- ii. focused anti natal care (15 marks)

**Question THREE**

Cancer of the cervix is one of the commonest gynaecological cancers with high global burden.

- i. discuss the types and role of screening in cancer of cervix (20 marks)
- ii. discuss the risk factors associated with the cancer of cervix (10 marks)

**Question FOUR**

- i. outline the causes of male infertility (20 marks)
- ii. discuss the challenges of addressing infertility in the third world countries (10 marks)

**Question FIVE**

Illustrate using diagrams, embryogenesis from fertilization of the ovum to implantation of the embryo in the uterus. (30 marks)

**Question SIX**

Explain 10 factors contributing to low uptake of family planning in Kenya (30 marks)