



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND  
TECHNOLOGY  
SCHOOL OF HEALTH SCIENCES  
UNIVERSITY EXAMINATION FOR CERTIFICATE IN COMMUNITY HEALTH  
AND DEVELOPMENT  
1<sup>ST</sup> YEAR 2<sup>ND</sup> SEMESTER 2018/2019**

**KISUMU LC**

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**COURSE CODE: HCD 1122**

**COURSE TITLE: REPRODUCTIVE AND SEXUAL HEALTH**

**EXAM VENUE:**

**STREAM:**

**DATE: 12<sup>th</sup> AUGUST 2019**

**EXAM SESSION: 2.00 – 3.30PM**

**TIME: 1 ½ HOURS**

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**Instructions**

- 1. Attempt all questions in section A and any TWO in section B**
- 2. Candidates are advised not to write on the question paper.**
- 3. Candidates must hand in their answer booklets to the invigilator while in the examination room.**

**SECTION A: 30 Marks**

1. State any three elements of post abortion care (3 marks)
2. Define the following terms as used in reproductive and sexual health
  - a. Abortion (1 mark)
  - b. Skilled attendant (1 mark)
  - c. Contraception (1 mark)
3. State any three major Signs of pregnancy (3 marks)
4. List any three diseases that may be prevented by chemoprophylaxis during pregnancy. (3 marks)
5. State any three main clinical presentation of venereal diseases (3 marks)
6. List any three of the six pillars on which the Kenya maternal and newborn health model (2009) is pegged. (3 marks)
7. State the functions of any three components of female reproductive system (3 marks)
8. The three main critical target points for prevention of mother to child transmission of HIV are? (3 marks)
9. State any three categories of women who should never use hormonal contraceptives (3 marks)
10. State any three characteristics of sexuality (3 marks)

**SECTION B: 40 Marks**

11. Outline the factors determining the success of the following Reproductive and sexual health functions
  - a. Family planning and contraceptive uptake (5 marks)
  - b. Focused antenatal care (5 marks)
  - c. Post abortion care (5 marks)
  - d. HIV/AIDS and STI prevention (5 marks)
12. Describe the prevention and management of infertility in males and females (20 marks)
13. Discuss the effects of HIV/AIDS on the following sectors (20 marks)
  - a. Agriculture and food security
  - b. Health sector
  - c. Education sector
  - d. Individuals and households
14. About Reproductive diseases
  - a. State and explain the essential elements of post-abortion care (10 marks)
  - b. Explain how you would apply the 4Cs of STI management to a 25-year-old woman diagnosed with genital ulcer disease-GUD. (10 marks)