



JARAMOGI OGINGA ODONGA UNIVERSITY OF SCIENCE AND TECHNOLOGY  
SCHOOL OF HEALTH SCIENCES  
UNIVERSITY EXAMINATION FOR DIPLOMA IN COMMUNITY HEALTH AND  
DEVELOPMENT

**KISUMU CAMPUS**

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COURSE CODE; **HDC 2224**

COURSE TITLE; **REPRODUCTIVE AND SEXUAL HEALTH**

EXAM VENUE;

DATE;

TIME;

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**Instructions**

1. Answer **all** questions in section A and **any 2** questions 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 (3) uterine causes of infertility (3 marks)
2. State three (3) types of dysmenorrhea which may occur in females (3 marks)
3. Explain three (3) possible complications of ovarian cysts (3 marks)
4. State three (3) complications that a patient with gonorrhoea may develop (3 marks)
5. Explain any three (3) predisposing factors to cervical cancer (3 marks)
6. List any three (3) parts of the female external genitalia (3 marks)
7. Explain any three (3) types of uterine fibroids (3 marks)
8. Explain three (3) benefits of reducing mother-to-child transmission of HIV infection (3marks)
9. State any three (3) changes which occur in females during menopause (3 marks)
10. State three (3) preventive measures to HIV transmission (3 marks)

**SECTION B (30 marks)**

1. Explain the signs and symptoms that a patient with HIV infection clinical stage 3 may develop (15 marks)
2. Explain factors which may predispose a woman to cancer of the breast (15 marks)
3. Explain what a trained volunteer community health worker should emphasize on when mobilizing the community for Voluntary Medical Male Circumcision (VMMC) against the spread of HIV infection (15 marks)
4. Outline the probable causes of infertility in men (15 marks)