

# JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY SCHOOL OF HEALTH SCIENCES

# UNIVERSITY EXAMINATION FOR DIPLOMA IN COMMUNITY HEALTH AND DEVELOPMENT

Vear	2	semester (	)

#### **KISUMU CAMPUS**

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COURSE CODE; HDC 2224

COURSE TITLE; REPRODUCTIVE AND SEXUAL HEALTH

EXAM VENUE;

DATE;

TIME;

#### **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 gonorrhea 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 marks0

## **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)