



JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY

SCHOOL OF HEALTH SCIENCES

UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF SCIENCE

PUBLIC HEALTH/COMMUNITY HEALTH AND DEVELOPMENT

4TH YEAR 1ST SEMESTER 2024/2025 ACADEMIC YEAR

MAIN CAMPUS

COURSE CODE:

HCB 2403

COURSE TITLE:

REPRODUCTIVE AND SEXUAL HEALTH

EXAM VENUE: LAB 8

STREAM: BSc Public/ Comm. Hlth & Dev

DATE: 7/1/25

EXAM SESSION: 9-11.00 AM

TIME: 2.00 HOURS

Instructions:

- 1. Answer all the questions in Section A and 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: Answer all questions in section A (30 Marks)

1. What are the functions of:
 - a) Testicles
 - b) Ejaculatory ducts
 - c) Van deferens (3 Marks)
2. Describe the process of SPERMATOGENESIS (3 Marks)
3. The female uterus has 3 layers. Name them. (3 Marks)
4. List **three** parts male and female reproductive organs?
5. Differentiate between emission and ejaculation? (3 Marks)
6. Explain the importance on reproductive health education in the community (3 Marks)
7. Safer sex is a promotion that is common in health care. List **three** importance of safer sex in regards to reproductive and sexual health. (3 Marks)
8. List **three** female contraception method? (3 Marks)
9. Name **three** reproductive health disease in females. (3 Marks)
10. List **three** causes of infertility in men. (3 Marks)

SECTION B: Answer 2 questions from this section. (15 Marks each)

1. Postnatal and Antenatal services are important to the lives of mothers and babies and help reduce child and maternal mortalities.
 - I) What services are provided at Antenatal clinics (5 Marks)
 - II) What services are provided at Postnatal clinics (5 Marks)

- III) List **three** health professionals that may be involved in the care and treatment of mother and baby pre/post childbirth. (5 Marks)
- IV) Ailure to attend postnatal and antenatal service maybe deterimental to the health of mother and baby, Explain (5 Marks)

2. Health Promotion is important in promoting health of individuals and the society as a whole.

- i) List **three** approaches to health promotion (3 Marks)
- ii) List **five** models used in health promotion (5 Marks)
- iii) What **five** factors are of importance in promoting reproductive health in the community? (5 Marks)
- iv) How can health education promote reproductive health? (2 Marks)

3. Contraception use is highly recommended to control world populations especially in the middle to low income countries.

- I) List **five** benefits of using contraception. (5 Marks)
- II) List **five** factors that may affect uptake of contraception. (5 Marks)
- III) List **five** methods of contraception. (5 Marks)