



JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY

SCHOOL OF HEALTH SCIENCES

UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF SCIENCE

COMMUNITY HEALTH AND DEVELOPMENT

4TH YEAR 1ST SEMESTER 2024/2025 ACADEMIC YEAR

KISUMU CAMPUS

COURSE CODE: HCB 2403

COURSE TITLE: REPRODUCTIVE AND SEXUAL HEALTH

EXAM VENUE: STREAM: BSc Public/ Comm. Hlth & Dev

DATE: **EXAM SESSION:**

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 (30marks)

1. Define Reproductive Health (1 mk)
2. Name **six** (6) services included in Reproductive and sexual health programmes (3 mks)
3. Explain any **four** (4) menstrual disorders (4 mks)
4. Define abortion (1 mk)
5. State **three** types of abortion (3 mks)
6. Define sexuality (1 mk)
7. List **four** symptoms of trichomoniasis in females (2 marks)
8. Explain any five factors that increase the vulnerability of women to HIV and AIDs (5 mks)
9. Define safe motherhood (1 mk)
10. State **four** hormones involved in the female reproductive system and their roles (4 marks)
11. Explain any **four** sexual rights (4 mks)

SECTION B: Answer any two Questions (40 Marks)

1. Describe how you would help prevent and control the transmission of STIs and RTIs among community members. (20 mks)
2. There are conflicts in a community regarding infertility. You have been invited as an expert to give a health talk on issues regarding infertility to the community.
 - i. Define infertility (1 mk)
 - ii. State **five** factors associated with female infertility (5 mks)
 - iii. Giving reasons, discuss the aspects of infertility that you would share with the community. (14 mks)
3. Adolescent reproductive health has been considered to be of health concern in the recent years.
 - i. Explain what you understand by adolescent reproductive health. (2 mks)

ii. You are involved in school health programmes in your county. Describe in details how you would help improve adolescent reproductive health (18 mks)

4. Family planning is very important in the prevention of maternal mortality

i. Differentiate between family planning and birth control (2 mks)

ii. State any **four** types of contraceptives and briefly explain the mechanism of action of each: (8 mks)

iii. Describe how lack of family planning would increase maternal mortality (10 mks)