



JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
SCHOOL OF HEALTH SCIENCES
UNIVERSITY EXAMINATION FOR BACHELOR OF SCIENCE IN COMMUNITY
HEALTH AND DEVELOPMENT
4TH YEAR 1ST SEMESTER 2023/2024 ACADEMIC YEAR
MAIN/KISUMU

COURSE CODE: HCB 2403

COURSE TITLE: REPRODUCTIVE AND SEXUAL HEALTH

EXAM VENUE: STREAM: (BSc Comm Hlth & Dev)

DATE: EXAM SESSION:

TIME: TIME ALLOWED: 2.00 HOURS

Instructions:

- 1. Answer all the questions in Section A and ANY other 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 (30 MARKS)

1. Define the following terms (6 marks)
 - a) Contraception
 - b) Reproductive health
 - c) Fertility
 - d) Human sexuality
 - e) Abortion
 - f) Safe motherhood
2. State three (3) male hormones and their function in reproductive health (3 marks)
3. Outline the warning signs or complications of pregnancy (3 marks)
4. List three (3) types of abortion and state the drawbacks of medical termination of pregnancy (4 marks)
5. Define Assisted Reproductive Techniques practiced globally and list any two methods. (3 marks)
6. As a Public health officer, what factors will you consider when working with adolescents regarding their sexual and reproductive health (3 marks)
7. Discuss any three (3) pillars of safe motherhood (3 mks)
8. List four (4) symptoms of trichomoniasis in females (2 marks)
9. Name any six (6) services included in Reproductive and sexual health programmes (3 mks)

SECTION B: Answer any two Questions (40 Marks)

1. Family planning is very important in the reduction of maternal mortality.
 - i. Differentiate between family planning and birth control (2 mks)
 - ii. State any TWO principles of family planning (2 marks)
 - iii. You have been requested to give a health talk on family planning. Explain what you would consider in the preparation for the talk and the content you would share with the community (16 mks)
2. Adolescent sexual and reproductive health refers to the physical, mental, and emotional well-being of adolescents,
 - i. Explain what you understand by the above statement (3 mks)
 - ii. State any four (4) common health problems of adolescents (2 mks)

- iii. Adolescent reproductive health has been considered to be of health concern in the recent years. Describe in details how you would help improve adolescent reproductive health (10 mks)
- iv. List 5 (five) reasons for introducing sex education to this category (5 mks)
3. You have been posted in the County department of health as a Sexual and Reproductive Health Coordinator, in your initial assignment of needs assessment you note a rise in morbidity and mortality related to unsafe abortion. Discuss an ideal strategy in prevention of unsafe abortion in the county. (20 marks)
4. a) Sexually Transmitted Diseases and HIV/AIDS are a threat to reproductive health. Discuss how HIV/AIDs affect Sexual and Reproductive health and suggest preventive measures (15 marks).
- b) Discuss any five (5) factors that increase the vulnerability of women to HIV and AIDs (5 mks)