



(University of Choice)

**MASINDE MULIRO UNIVERSITY OF
SCIENCE AND TECHNOLOGY
(MMUST)**

MAIN CAMPUS

UNIVERSITY EXAMINATIONS

2021/2022 ACADEMIC YEAR

YEAR TWO SUPPLEMENTARY AND SPECIAL EXAMINATIONS

FOR THE DEGREE

OF

**BACHELOR OF SCIENCE IN GLOBAL HEALTH AND
EMPORIATRICS**

COURSE CODE: NCG 224

COURSE TITLE: GENDER AND REPRODUCTIVE HEALTH

DATE: 06/10/2022

TIME: 11.30 AM - 2.30 PM

INSTRUCTIONS TO CANDIDATES

ANSWER ALL QUESTIONS

TIME: 3 HOURS

MMUST observes ZERO tolerance to examination cheating

This Paper Consists of Printed Pages. Please Turn Over.



Section I; MCQs (20 marks)

1. Name two STIs that usually do not cause symptoms.
 - a. Chlamydia and HPV
 - b. HPV and Herpes
 - c. Chlamydia and Gonorrhoea
 - d. Herpes and Syphilis
2. How often should a sero negative client get screened for cervical cancer?
 - a. Every five years
Every year
 - b. Every other year
 - c. Twice a year
3. Breast self-exam (BSE) should be done
 - a. Every other month, the week before your period begins
 - b. Every other month, the week after your period ends
 - c. Every month, the week before your period begins
 - d. Every month, the week after your period ends
4. What two corresponding body parts on women and men were developed from the same tissue during fetal development?
 - a. The breasts and the testicles
 - b. The labia majora and the testicles
 - c. The glans clitoris and the glans penis
 - d. The glans clitoris and the scrotum
5. The social construction of sexuality in our society Women are expected to
 - a. Make themselves attractive to men,
 - b. Be less passive,
 - c. Not to guard their virginity,
 - d. Initiate sexual activity,
6. About gender based violence-
 - a. The majority of victims of gender-based violence know the institutions or agencies that support victims of gender-based violence.
 - b. Domestic violence occurs in some cultures of the world.
 - c. Violence based on gender is an obstacle to the development of human resources.
 - d. Sexual violence is a response to a man's sexual desires.
7. The lytic enzyme released by sperm is _____
 - a. Ligase
 - b. Acrosome
 - c. Androgamone
 - d. Hyaluronidase

8. Number of autosomes in human primary spermatocyte is _____
- 46
 - 44
 - 23
 - 22
9. In the absence of acrosome, the sperm can not _____
- penetrate the egg
 - get energy
 - get food
 - swim
10. Which of the following organ is devoid of gland?
- Vulva
 - Oviduct
 - Uterus
 - Vagina
11. Which phase of the ovarian cycle is characterized by growth and development of follicles?
- luteal phase
 - ovulation
 - menstruation
 - follicular phase
12. What is the steroid hormone which is produced by a corpus luteum after ovulation?
- progesterone
 - prolactin
 - Testosterone
 - Inhibin
13. What is the physiological process that marks the onset of the first menstrual period?
- menopause
 - menarche
 - menorrhagia
 - amenorrhoea
14. What are two STIs that do not have cures?
- Chlamydia and Gonorrhoea
 - Chlamydia and HPV
 - Herpes and Gonorrhoea
 - HPV and Herpes
15. What are two STIs that can be cured with antibiotics?
- Chlamydia and Gonorrhoea

- b. Chlamydia and HPV
 - c. Herpes and Gonorrhoea
 - d. HPV and Herpes
16. Which three STIs are the most common among college-aged students?
- a. Chlamydia, Gonorrhoea, HPV
 - b. Gonorrhoea, HIV, Herpes
 - c. Chlamydia, HPV, Herpes
 - d. Chlamydia, Gonorrhoea, Syphilis
17. What are the four fluids that can transmit HIV?
- a. Blood, semen, urine, saliva
 - b. Blood, semen, vaginal fluid, breast milk
 - c. Blood, semen, vaginal fluid, saliva
 - d. Blood, semen, vaginal fluid, urine
 - e. Blood, semen, saliva, sweat
18. Part of the uterus that forms upper outer angles where fallopian tubes join
- a. Isthmus
 - b. Cornua
 - c. Fundus
 - d. corpus
19. The hormones that influence the formation of spermatozoa are:
- a. Testosterone and progesterone
 - b. FSH and Testosterone
 - c. LH and FSH
 - d. LH and testosterone
20. Which of the following contraceptive methods is least effective?
- a. Oral contraceptives
 - b. Condoms
 - c. Withdrawal
 - d. IUDs

SECTION II SHORT ANSWER QUESTIONS (40 MARKS)

1. Define the following terms and phrases (6 marks)
 - a. Infertility
 - b. Gender inequality
 - c. Gender inequity
2. State any 9 reproductive health rights for women (9marks)
3. Enumerate any 6 forms of violence to females as a result of gender discrimination (6 marks)
4. List any 6 causes of infertility (3 marks)

5. State any 4 types of abortion (8 marks)
6. List any 8 determinants of gender (4 marks)
7. State any 4 benefits of family planning (4 marks)

SECTION III LONG ESSAY QUESTIONS (40 MARKS)

1. Violence against women of all ages is an engendered phenomenon with strong inter-generational links on the part of both men (the right to hit) and women (conditioned to suffer in silence).
 - a. Define the following term and phrase (4 marks)
 - i. gender
 - ii. reproductive health
 - b. Other than gender based violence, identify any 8 gender issues and discuss how they affect reproductive health (16 marks)
2. Describe the control and prevention of sexually transmitted infections (20 marks)