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### **UNIVERSITY OF EMBU**

#### 2017/2018 ACADEMIC YEAR

#### SECOND SEMESTER EXAMINATIONS

# SECOND YEAR EXAMINATION FOR THE DEGREE OF BACHELOR OF SCIENCE (NURSING)

## **HNS 424: SEXUAL AND REPRODUCTIVE HEALTH**

**DATE: APRIL 5, 2018** 

TIME: 2:00 - 5:00 PM

## **INSTRUCTIONS:**

Answer:

All MCQs in Section A;

All Short-answer Questions in Section B

All Long-answer Questions in Section C

Cancelled work should be done neatly by crossing with a single line in the essay and by use of X in the MCQs

#### SECTION A: MULTIPLE CHOICE QUESTIONS (TOTAL: 20 MARKS)

#### Choose (CIRCLE/TICK) only one correct answer from the following questions

- 1. Reverse transcriptase inhibitors are able to
  - A) Stop HIV from copying its DNA into RNA
  - B) Stop HIV from copying its UNA into RNA
  - C) Stop HIV from copying its UNA into DNA
  - D) Stop HIV from copying its RNA into DNA

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## 2. The group that should be tested for HIV is

- A) Those who are highly sexually active
- B) People who do not use a barrier form of contraception
- C) Everyone
- D) Only those who have multiple sexual partners
- 3. The best birth control option for women with HIV
  - A) None, they should not be on birth control
  - B) Only condoms
  - C) Intrauterine contraceptive device
  - D) Many options
- 4. Genital warts are caused by:
  - A) Bacteria
  - B) Viruses
  - C) Protozoans
  - D) Fungi
- The request for non-disclosure, challenges the following rights and ethical responsibilities of the health care provider
  - A) The right to not exercise professional justice
  - B) The provider's duty to cause no harm
  - C) The provider's responsibility to disclose the HIV positive on behalf of partners
  - D) None of the above
- 6. Comfort measures recommended to a client with genital herpes include
  - A) Wear loose cotton underwear
  - B) Apply a water-based lubricant to the lesions
  - C) Rub, rather than scratch in response to an itch
  - D) Pour hydrogen peroxide and water over the lesions

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- The following statement made by a client with a chlamydia infection indicates understanding of the potential complications
  - A) "I'm glad I'm not pregnant; I'd hate to have a malformed baby from this disease."
  - B) "I hope this medicine works before this disease gets into my urine and destroys my kidneys"
  - C) "If I had known a diaphragm would have put me at risk for this, I would have taken birth control pills."
  - D) "I need to treat this infection so it doesn't spread into my pelvis because I want to have children someday"
- It's important for the following group to understand the importance of an annual Papanicolaou test
  - A) Clients with a history or recurrent candidiasis
  - B) Clients with a pregnancy before age 20
  - C) Clients infected with the human papilloma virus (HPV)
  - D) Clients with a long history of oral contraceptive use
- Copious amounts of frothy, greenish vaginal discharge would be a symptom of the following infection
  - A) Candidiasis
  - B) Gardnerella vaginalis vaginitis
  - C) Gonorrhea
  - D) Trichomoniasis
- 10. A client treated for the following condition should come back 1 week after completing treatment to have a repeat culture done to verify cure
  - A) Genital warts
  - B) Genital herpes
  - C) Gonorrhea
  - D) Syphilis



- 11. The instruction that is most important to give to women, to decrease the risk of toxic
  - shock syndrome is
  - A) Avoid douching
  - B) Wear loose cotton underwear
  - C) Use pads, not tampons overnight
  - D) Avoid sexual intercourse during menses
- 12. Perineal pain in men in the absence of any observable cause is suggestive of the following
  - A) Syphilis
  - B) Internal hemorrhoids
  - C) prostatitis
  - D) Renal calculi
- 13. The condition of the female reproductive system that would warrant contact tracing and treatment of sexual partners is
  - A) Bartholinitis
  - B) candidiasis
  - C) Chlamydia
  - D) Endometriosis
- 14. The statement by a client who is scheduled for vasectomy that would indicate that further teaching about the procedure is needed is
  - A) "If I decide I want a child, I'll just get a reversal
  - B) "Amazing! I can make sperm but classify as sterile"
  - C) "I'm sure glad is made some deposits in the sperm bank"
  - D) "I can't believe I still have to worry about contraception after this surgery"
- 15. Benign prostate hypertrophy causes
  - A) Dribbling of urine
  - B) Prostatitis
  - C) Predisposes to prostate cancer
  - D) Predisposes to erectile dysfunction



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## Indicate whether the following statements are TRUE or FALSE by writing a T or an F in the answer booklet

16

- a) People with HIV should not worry about their reproductive health
- b) Using two condoms at a time increases their efficiency

17.

- Testicular self-examination is important in a client who has been newly diagnosed with testicular cancer
- b) Women who have a history of genital herpes should be advised to limit stress and emotional upset as much as possible

18.

- a) Radiation treatment for bladder cancer does not cause cystitis
- b) Pressure form abdominal masses is linked to urinary frequency

19.

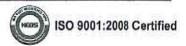
- a) Transgendered persons are those with both male and female reproductive organs
- Marxist's perspective on gender proposes that women should be dissociated from childbearing

20.

- a) It is recommended that all men above 20 years of age should go for prostate cancer screening
- b) Weak connective tissue is a risk factor for testicular torsion

#### SECTION B. ANSWER ALL QUESTIONS IN THE ANSWER BOOKLET (40 MARKS)

- Explain three strategies that you would employ to encourage men to involve themselves in maternal, neonatal and child health (6 marks)
- Explain four (4) reasons why adolescents are more at risk for STIs than adults
   (8 marks)
- Explain (4) minimum conditions for "Youth Friendly Reproductive Health Services" (8 marks)
- 4. Explain four (4) health risks of female genital mutilation FGM (8 marks)



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5.	Explain	three (3)	legal	grounds fo	or abortion	in Kenya

(6 marks)

6. Explain why untreated sexually transmitted infections STIs increase the risk for contracting HIV (4 marks)

## SECTION C: Answer ALL the questions in this section (40 marks; Use the answer booklet provided)

- 1. The reproductive health policy is meant to improve the sexual and reproductive health of adolescents and adults
  - a) State 4 principles of the Kenyan Reproductive Health Policy

(4 marks)

b) Explain 8 reproductive health policy components

(16 marks)

- A 24-year-old female client is brought to the hospital with tattered clothes, she is crying and withdrawn. Her friends say that she was walking alone to her hostel and was probably raped by three boys
  - a) Discuss post rape care

(15 marks)

b) Discuss two long term problems the client may experience

(5 marks)

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