

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

**THIRD YEAR EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR
OF SCIENCE IN NURSING**

NURS 351: SEXUAL REPRODUCTIVE HEALTH

STREAMS: BSC (NURS) Y3S1

TIME: 2 HOURS

DAY/DATE: FRIDAY 26/03/2021

11.30 A.M. – 1.30 P.M.

INSTRUCTIONS:

- 1. Do not write anything on the question paper.**
- 2. Mobile phones and any other reference materials are NOT allowed in the examination room.**
- 3. All questions are compulsory.**

PART I: MULTIPLE CHOICE QUESTIONS (20 MARKS)

- 1) There is a great deal of debate about what is the best screening strategy regarding the use of mammography. Which of the following is true about the most important feature of mammography?
 - a) It allays fears in women.
 - b) It can detect lesions as small as 1 mm.
 - c) It essentially misses no cancer.
 - d) It leads to a reduction in mortality in breast cancer in women aged 50 to 64 years.
- 2) Which of the following make an adolescents less likely to seek health Services?
 - a) Initiatives arranged by non-governmental organization clinics.
 - b) Doctor who treat him equally to everyone else.
 - c) Board in the healthcare facility indicating what health services are provided and how much they cost.
 - d) Attitude of receptionists.

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- 3) The health facility characteristics of a youth friendly clinic include all except?
 - a) Convenient location
 - b) Convenient hours
 - c) Comfortable surroundings
 - d) Specially trained staff.
- 4) What is the most effective way of preventing unsafe abortions?
 - a) Require parental notification for teenagers seeking abortion
 - b) Maintain restrictive abortion laws
 - c) Make effective methods of contraception available and affordable
 - d) Require stringent training for medical personnel and licensing of abortion facilities
- 5) What is the leading cause of death among 15-19 year old girls?
 - a) Diarrheal diseases
 - b) Pregnancy and childbirth complications
 - c) Road injury
 - d) Self-harm
- 6) The Human Papilloma Virus (HPV) vaccine is an effective means of preventing
 - a) Breast cancer
 - b) Uterine cancer
 - c) Ovarian cancer
 - d) Cervical cancer
- 7) Child marriage in which one or both persons are below the age of 18 affects
 - a) 1 in 50 girls globally
 - b) 1 in 25 girls globally
 - c) 1 in 10 girls globally
 - d) 1 in 5 girls globally
- 8) A 20-year-old patient complains of painful vulvar ulcers present for 72 hours. Examination reveals three tender, punched-out lesions with a yellow exudate but no induration. Which of the following is the most likely diagnosis?
 - a) Chancroid
 - b) Granuloma inguinale
 - c) Lymphogranuloma venereum
 - d) Syphilis
- 9) The most common reportable sexually transmitted disease (STD) in women that can cause conjunctivitis and neonatal pneumonia is which of the following?
 - a) gonorrhea
 - b) syphilis
 - c) chlamydia

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- d) herpes
- 10) Which of the following occurs earliest in preadolescent girls entering puberty?
- a) axillary hair growth
 - b) breast development
 - c) menarche
 - d) pubic hair growth
- 11) Which of the following diagnosis is a possible cause of vaginal bleeding in a 53yr menopausal woman on Hormonal Replacement Therapy?
- a) Endometrial polyp.
 - b) Subserosal fibroid.
 - c) Atrophic vaginitis.
 - d) Ovarian cancer
- 12) Which of the following physical findings should prompt an evaluation of a pathologic process in a menopausal woman?
- a) atrophic vaginal mucosa
 - b) clitoromegaly
 - c) small labia minora
 - d) seborrheic cysts of the vulva
- 13) Which of the following is not true with regards to sexual and reproductive health in humanitarian emergencies?
- a) Women and children make up the majority of affected populations
 - b) Every day an average of 50% of women die in humanitarian settings
 - c) It is critical to include sexual and reproductive health care in humanitarian responses
 - d) Approximately a quarter of women in humanitarian settings are of childbearing age
- 14) What is the most likely vaginitis diagnosis based on the following criteria: pH 5.0; clue cells > 20% per HPF; KOH "whiff test" positive; and homogenous discharge?
- a) Trichomoniasis
 - b) Candidiasis
 - c) Bacterial vaginosis
 - d) Chlamydia
- 15) Menopausal clients on Hormone Replacement Therapy(HRT) with combined therapy relative to no HRT need to know that there is increased risk of ?
- a) blood coagulability
 - b) cholelithiasis.
 - c) endometrial carcinoma.
 - d) breast carcinoma.

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- 16) A 63-year-old patient presents with symptoms of vaginal itching, vaginal dryness, and dyspareunia. Which of the following is the most appropriate medical therapy?
- Orally administered estrogen for the first 25 days of each month
 - Vaginal estrogen cream daily
 - Orally administered progesterone 5 to 10 mg daily for 10 days each month
 - Estrogen 20 mg administered intravenously
- 17) With osteoporosis, the accelerated bone loss occurring in the first 1 to 8 years after menopause is associated with which of the following?
- an elevation in circulating parathyroid hormone levels
 - increased urinary loss of phosphorus and hydroxyproline
 - no influence on trabecular bone
 - primarily with effects on cortical bone
- 18) Reproductive health includes which of the following
- Access to acceptable, effective and safe contraception
 - Protection from sexually transmitted infections
 - Health services for safer pregnancies and deliveries
 - All of the above
- 19) A 6-year-old girl is seen for a 10-day history of intense vulvar itching leading to excoriation. The vulva are noted to be diffusely inflamed. What is the most likely cause for these symptoms?
- Candida albicans infection
 - foreign body
 - sexual assault
 - atrophic vulvitis
- 20) Which one of the following is not a responsibility of service providers in counseling young people?
- Be a reliable, factual source of information about sexual and reproductive health.
 - Create an atmosphere of privacy, respect and trust.
 - Advise the client about morality of his/her own behavior
 - Engage in dialogue or an open discussion with the client

PART II: SHORT ANSWER QUESTIONS (30 MARKS)

- 1) Discuss the relationship between Sexually transmitted diseases and HIV infection

marks)

(6

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- 2) Explain the importance of comprehensive care strategy for people living with HIV (6 marks)
- 3) State six characteristics of the services offered in a youth friendly clinic (6 marks)
- 4) Describe three major challenges to improvement of reproductive health (6 marks)
- 5) Outline the six pillars of safe motherhood (6 marks)

PART III: LONG ANSWER QUESTION (20 MARKS)

- 1) Adolescence is a very critical and sensitive period of growth in the life cycle of a human being.
 - a) Describe some of the health problems associated with adolescence (10 marks)
 - b) Explain five sources of social influence on adolescent sexuality (10 marks)
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