

# AMREF INTERNATIONAL UNIVERSITY SCHOOL OF MEDICAL SCIENCES DEPARTMENT OF NURSING AND MIDWIFERY SCIENCES DIPLOMA IN KENYA REGISTERED COMMUNITY HEALTH NURSING END OF SEMESTER EXAMINATIONS

## DNS 124: GYNAECOLOGY DATE: MONDAY 1<sup>ST</sup> AUGUST 2022 TIME: 2 Hours Start: 0900 HOURS Finish: 1100 HOURS

#### **INSTRUCTIONS**

- 1. This examination will be marked out of 70 Marks
- 2. This examination comprises ONE Sections Section I: Multiple Choice Questions
- 3. All questions are compulsory.
- 4. Answer ALL questions in the Answer Booklet provided

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

- 1. Gender refers to;
  - a) Women's empowerment
  - b) Differences between men and women
  - c) Roles and responsibilities assigned to men and women
  - d) The sex roles associated with men and women
- 2. All the following are reproductive health rights EXCEPT right to;
  - a) Express one's sexual orientation without discrimination
  - b) Attain the highest standard of sexual and reproductive health
  - c) Free reproductive health services
  - d) Voluntary sexual relationships
- 3. Common gender stereotypes associated with men are;
  - a) Dependency, men are leaders, men are supporters
  - b) Men are leaders, independency, competitiveness
  - c) Being supportive, being passive, men are leaders
  - d) Men are emotional, men are brave, competitiveness
- 4. Practical gender needs include;
  - a) Decision making power, nutrition, health care
  - b) women representation, health care, education
  - c) equality, employment, health care
  - d) health care, food, employment
- 5. All the following are reproductive roles EXCEPT
  - a) Nurturing children
  - b) Cooking for the family
  - c) Fishing
  - d) Caring for the elderly

6. Late adolescence refers to age range;

- a) 19-24 years
- b) 16-19 years
- c) 20-24 years
- d) 13-17 years

7. The lowest level of women's empowerment assessed by the Women's Empowerment Framework is the;

- a) Welfare
- b) Access
- c) Control
- d) Participation
- 8. Sex disaggregated data means;
  - a) Data on sex characteristics
  - b) Data on gender equality
  - c) Information that is presented separately for women and men
  - d) Information used in gender analysis

#### 9. Control means;

- a) The ability to use a resource
- b) The ability to use an opportunity
- c) The ability to make decisions about resources
- d) The ability to lead others

10. Partial or total removal of the clitoris and the labia minora, with or without excision of the labia majora is referred to as;

- a) Infibulation
- b) Clitoridectomy
- c) Excision
- d) Severe FGM

- 11. Vaginal cancer stage three involves;
  - a) Vaginal wall and nearby lymph nodes
  - b) Vaginal wall, pelvic wall and lymph nodes
  - c) Vaginal epithelium and underlying connective tissues
  - d) Vaginal wall, rectum, bladder, lymph nodes
- 12. Simple mastectomy involves removal of;
  - a) Entire breast, underlying fascia and axillary lymph nodes
  - b) Entire breast, axillary lymph nodes, and chest wall muscles
  - c) Entire breasts and axillary lymph nodes
  - d) Breast quadrant including overlying skin and most of axillary lymph nodes.
- 13. Intrauterine insemination is an infertility treatment adopted in cases of;
  - a) Blocked fallopian tubes
  - b) Cervical mucus antibodies destroy the sperms
  - c) Hormonal imbalances affecting the woman
  - d) History of oophorectomy
- 14. The vasomotor symptoms of menopause are;
  - a) Palpitation, mood swings, vaginal dryness
  - b) Hot flushes, memory deficit, vaginal dryness
  - c) Hot flushes, night sweat, palpitation
  - d) Night sweats, memory deficit, mood swings
- 15. The female reproductive cancers associated with human papilloma virus are;
  - a) Endometrial cancer, cervical cancer, ovarian cancer
  - b) Valvular cancer, endometrial cancer, vaginal cancer
  - c) Vaginal cancer, ovarian cancer, cervical cancer
  - d) Cervical cancer, Valvular cancer, vaginal cancer
- 16. Cervicitis is caused by;
  - a) Neisseria gonorrhea and Trichomona vaginalis
  - b) Chlamydia trachomatis and Neisseria gonorrhea
  - c) Haemophilus ducreyi and Chlamydia trachomatis
  - d) Trichomona vaginalis and Candida albicans

17. Anatomical factors associated with female infertility include;

- a) Vaginal atresia, anovulation and uterine fibroids
- b) Anovulation, bicornuate uterus and ovarian tumours
- c) Cervical stenosis, uterine fibroids and vaginal atresia.
- d) Bicornuate uterus, vaginal atresia and cervical stenosis.

18. Manual vacuum aspiration is done in the management of incomplete abortion if the uterine size is;

- a) Below 10 weeks
- b) Below 13 weeks
- c) Between 12 and 16 weeks
- d) Above 13 weeks

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For Q19 and Q20 match the disorde	ers in column A with correct statements in column B;

Column A	Column B
19. a) Mastodynia	i) Too frequent menstrual periods usually shorter
b) Menorrhagia	than 21 days ii) Intolerable breast pain and swelling in the luteal phase
20. a) Metrorrhagia	iii) Menstrual periods occurring more than 35 days
b) Polymenorrhea	apart iv) Intolerable breast pain and swelling in the follicular phase
	v) Vaginal bleeding occurring any time between the menstrual periods
	vi) Excessive, heavy and prolonged menstrual flow at normal cyclical interval

#### SECTION B: SHORT ANSWER QUESTIONS (30 MARKS)

- Differentiate between gender and sex (5 Marks)
  State five forms of sexual violence (5 Marks)
  Outline five (5) predisposing factors to ectopic pregnancy. (5 Marks)
  State five (5) causes of infertility in women of reproductive age (5 Marks)
  Highlight five (5) health messages you will share with a menopausal clients/5
- Highlight five (5) health messages you will share with a menopausal clients(5 Marks)
- 6. Describe the management of primary dysmenorrhea (5 Marks)

# SECTION C: LONG ANSWER QUESTIONS (20 MARKS)

- **1.** Madam Mrembo 22 years old is admitted in the gynaecology ward with a diagnosis of acute PID.
  - a) List six (3) clinical features that Mrembo may present with (3 Marks)
  - b) Describe the nursing care will accord to madam Mrembo till discharge (7 Marks)
- **2.** Using relevant examples, describe the effects of FGM on the reproductive health of women and girls (10 Marks)