

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

## DNS 213: SEXUAL AND REPRODUCTIVE HEALTH AND FAMILY PLANNING DATE:

TIME: 2 Hours Start: 0900 HOURS Finish: 1100 HOURS

#### **INSTRUCTIONS**

- 1. This exam will be marked out of 70 Marks
- 2. ALL Questions are compulsory.
- 3. The Examination has Three Sections: Section I- Multiple Choice Questions, Section II: Short Answer Questions, Section III: Long Essay Questions
- 4. Answer all Questions in the ANSWER BOOKLET provided
- 5. Do Not write anything on the question paper -use the back of your booklet for rough work if need be.

#### **SECTION I: MULTIPLE CHOICE QUESTIONS (20 MARKS)**

- 1. The typical "break" period for Combined Oral Contraceptives (COC) users during a 28-day pill pack cycle is:-
  - A. 7 days
  - B. 10 days
  - C. 14 days
  - D. COCs are taken continuously without a break
- 2. When 2 pills in a row missed in the first week of a pack, for a client on combined oral contraceptive (COCs) pills, the appropriate action is to:
  - a. Continue taking pills as usual
  - b. Take 2 pills per day for 2days then continue with a single pill daily
  - c. Stop using the COCs and switch to another method immediately
  - d. Take a pill as soon as possible, finish all the hormonal pills in the pack and start new pack the next day.
- 3. The most common side effect of Combined Oral Contraceptives (COCs) is:-
  - A. Weight gain
  - B. Irregular menstrual bleeding
  - C. Increased risk of blood clots
  - D. Headaches
- 4. The Natural Family Planning method that relies on tracking the position and firmness of the cervix to determine fertility is known as:-
  - A. Basal Body Temperature Method
  - B. Billings Ovulation Method
  - C. Two Day Method
  - D. Symptothermal Method
- 5. The following is a contraindication for Intrauterine contraceptive Device (IUCD) use:-
  - A. Nulliparity
  - B. History of ectopic pregnancy
  - C. Regular menstrual cycles
  - D. Being over 40 years old

- 6. The copper Intrauterine contraceptive Device (IUCD) prevents pregnancy by:-
  - A. Thickening cervical mucus
  - B. Preventing ovulation
  - C. Inhibiting sperm motility and viability
  - D. Thinning the uterine lining
- 7. According to the World Health Organisation's Medical eligibility criteria for contraceptive use, clients categorized to be in Medical eligibility criteria category 3 for a particular method should:
  - A. Use the method with no restriction
  - B. Not use the method
  - C. Use method with precautions
  - D. Delay in using the method
- 8. The BEST contraceptive method for a woman who wishes to have a reliable contraceptive immediately after birth and also plans to breastfeed is:-
  - A. Condoms
  - B. Intrauterine device
  - C. Combined oral contraceptive
  - D. Combined injectable contraceptive
- 9. Indicate whether true (T) or (F) false for the statements below:-
  - A. Monophasic combined oral contraceptives have equal amounts of estrogen and progesterone
  - B. Progesterone hormone causes the basal body temperature to rise
- 10. A non-contraceptive related benefit of lactational amenorrhea method to the mother is:-
  - A. Decreased intrapartum bleeding following delivery
  - B. Maternal bonding with the baby immediately after delivery of placenta
  - C. Best source of nutrition to the mother and baby
  - D. Postpartum uterine involution is facilitated
- 11. Following coitus, emergency hormonal contraceptives must be taken within:-
  - A. 120 hours
  - B. 72 hours
  - C. 180 hours
  - D. 48 hours

- 12. The following is a benefit of gender equality:-
  - A. Rivalry between men and women
  - B. Necessary for sustainable human development
  - C. Favors female gender
  - D. Promotes property inheritance by males only
- 13. The following is a form of sexual violence:-
  - A. Engaging in sexual intercourse with other partners when in a commited intimate relationship
  - B. Financial control of intimate partners
  - C. Rape
  - D. Wife battering
- 14. The condition for which combined oral contraceptives (COCs) are contraindicated is:-
  - A. Anemia
  - B. Hypertension
  - C. Dysmenorrhea
  - D. Acne
- **15.** The following is FALSE regarding depo Provera:-
  - A. Return of fertility is immediate after stoppage
  - B. It is able to protect against fibroids
  - C. It is a 3 monthly injectable but can be given 2 weeks or 1 week later
  - D. It makes the lining of the uterus less thick in blood, making implantation impossible
- 16. The following is NOT an equipment used in insertion of an Intra Uterine Contraceptive Device (IUCD):-
  - A. Sponge holding forceps, Cusco speculum
  - B. Uterine sound, artery forceps
  - C. Uterine retractor, uterine sound
  - D. Tenaculum, Cusco speculum
- 17. The following is a form of gender discrimination:-
  - A. Equal treatment of members of a group regardless of ethnic background
  - B. Promotion at work based on gender
  - C. Equitable treatment of male and female members of a group
  - D. Elder abuse

- 18. The 'peak day' when using the cervical mucus method is:-
  - A. The last day of slippery, clear and wet mucus
  - B. Immediately after menstrual bleeding.
  - C. When any type of mucus is observed before ovulation
  - D. During menstruation
- 19. Gender is defined as:-
  - A. The Biological sex of an individual
  - B. Socially constructed norms, behaviours and roles associated with men ,women , boys and girls
  - C. Equitable treatment of women in male dominated and patriarchal societies
  - D. Rights of an individual based on the sex
- 20. The following is a short term complication of female genital mutilation:-
  - A. Keloids
  - B. Infertility
  - C. Infection
  - D. Painful deliveries and increased risk of fetal distress during labour

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

- 1. List four (4) indications for implant removal (2 Marks)
- 2. State five (5) limitations of Injectable Contraceptives (5 Marks)
- 3. State five (5) contraceptive benefits of Tubal-Ligation (5 Marks)
- 4. Describe four (4) types of Female Genital Mutilation (8 Marks)
- 5. State five (5) physical consequences of gender issues on reproductive health (5 Marks)
- 6. State five (5) key instructions for use of the male condom (5 marks)

#### **SECTION 3: LONG ANSWER QUESTION (20MARKS)**

- 1. Mr. Y a 45-year-old man is scheduled for Male sterilization (vasectomy).
  - a. State five (5) myths and misconceptions associated with male sterilization. (5 Marks)
  - b. Describe five (5) possible side-effects Mr. Y is likely to experience following the Vasectomy procedure indicating how each side-effect is managed (10 marks)
  - c. Outline five (5) key health messages you will share with Mr. Y before discharge (5 Marks)