



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

**UNIVERSITY EXAMINATIONS
2021/2022 ACADEMIC YEAR**

SECOND YEAR THIRD TRIMESTER EXAMINATIONS

**FOR THE DEGREE
OF
BACHELOR OF SCIENCE IN NURSING**

COURSE CODE: NCD 231 / NMM 223 (SP/SUPP)

COURSE TITLE: GYNAECOLOGICAL NURSING

DATE: 06/10/2022

TIME: 8.00 AM- 11.00AM

INSTRUCTIONS TO CANDIDATES

All Questions Are Compulsory

TIME: 3 Hours

MMUST observes ZERO tolerance to examination cheating



1. Menorrhagia is:
 - A. Intermittent irregular vaginal bleeding
 - B. Commonly presents as postmenopausal bleeding
 - C. Heavy menstrual cycle more than 80 ml
 - D. Infrequent spaced cycles every 45 days

2. Which of the following is an absolute contraindication to the use of Combine Oral Contraceptives Pill?
 - A. Varicose veins.
 - B. Diabetes mellitus.
 - C. Seizure disorders.
 - D. Recent history of deep venous thrombosis.

3. Which of the following is an early symptom of ovarian cancer?
 - A. Pelvic pain.
 - B. Bloating.
 - C. Dysuria.
 - D. It's usually asymptomatic.

4. A nurse is assessing an 18-year-old woman who has come into the emergency department for bilateral abdominal pain. Which of the following should the nurse NOT consider a risk factor for ectopic pregnancy?
 - A. Endometriosis
 - B. Uterine fibroids
 - C. Neisseria gonorrhoeae
 - D. Yeast infection

5. What is the triad of presenting symptoms with endometriosis?
 - A. Dysmenorrhea, infertility, and dyspareunia
 - B. Dysmenorrhea, metrorrhagia, and dysuria
 - C. Menorrhagia, infertility, and dyspraemia
 - D. Hirsutism, infertility, and oligomenorrhea

6. Which of the following is a possible cause of vaginal bleeding in early pregnancy?
 - A. Trophoblastic disease
 - B. Spontaneous abortion/ Miscarriage
 - C. Cervical ectropion
 - D. All of the above

7. Which of the following terms denotes a menstrual cycle that is irregular, of shorter duration than normal, and of excessive volume or duration?
 - A. Menometrorrhagia
 - B. Oligomenorrhea
 - C. Amenorrhea
 - D. Metrorrhagia

8. What is the most common time for Abortion/miscarriages to occur?
 - A. 22-28 weeks
 - B. 16-24 weeks
 - C. 12-20 weeks

- D. 0-12 weeks
9. Sarah is a seventeen-year-old female who has not gotten her first period and is visiting her doctor for an exam. She has displayed the normal growth and development of several secondary sex characteristics. The nurse would describe to the doctor that Sarah is showing signs of _____.
- A. secondary dysmenorrhea
 - B. secondary amenorrhea
 - C. primary dysmenorrhea
 - D. primary amenorrhea
10. Ann is a 39-year-old woman who is experiencing secondary dysmenorrhea. The nurse knows that Ann could be suffering from which of the following?
- A. Endometriosis
 - B. High levels of prostaglandin
 - C. Amenorrhea
 - D. Turner syndrome
11. Urinary stress incontinence is:
- A. The loss is of large amount of urine when intra-abdominal pressure increases.
 - B. The loss is of small amount of urine when intra-abdominal pressure increases.
 - C. Inability to control the bladder of all urine
 - D. Inability to pass urine
12. 38 years old multigravida women complains of the painless loss of urine, beginning immediately after coughing, laughing, lifting, or straining. Immediate cessation of the activity stops the urine loss .this history is must suggestive of :
- A. Fistula
 - B. Stress incontinence
 - C. Urge incontinence
 - D. Urethral incontinence.
13. The use of estrogen alone in menopausal women increase the risk of :
- A. Endometrial cancer
 - B. Ovarian cancer
 - C. Bone cancer
 - D. Bowel cancer
14. The Commonest uterine fibroid to cause excessive bleeding is :
- A. Submucous fibroid.
 - B. Subserous fibroid.
 - C. Intramural fibroid.
 - D. Cervical fibroid.

15. Ovarian neoplasm most commonly arise from:
- A. Ovarian epithelium.
 - B. Ovarian stroma.
 - C. Ovarian germ cells.
 - D. Ovarian sex cords.
16. Which of the following is an early symptom of ovarian cancer?
- A. Pelvic pain.
 - B. Bloating.
 - C. Dysuria.
 - D. It's usually asymptomatic.
17. Which of the following hormones is most likely to be produced by Granulosa-Cell tumors:
- A. Estrogen.
 - B. Inhibin.
 - C. Both of them.
 - D. None of them.
18. Which of the following is an early symptom of ovarian cancer?
- A. Pelvic pain.
 - B. Bloating.
 - C. Dysuria.
 - D. It's usually asymptomatic.
19. The most common clinical presentation of early cervical cancer is:
- A. Foul-smelling vaginal discharge.
 - B. Asymptomatic.
 - C. Post-coital Bleeding.
 - D. Pelvic pain with leg edema.
19. The initial evaluation in an infertile couple should include:
- A. Ovarian biopsy.
 - B. Semen analysis.
 - C. D & C.
 - D. Laparoscopy.
20. What is the triad of presenting symptoms with endometriosis?
- E. Dysmenorrhea, infertility, and dyspareunia
 - F. Dysmenorrhea, metrorrhagia, and dysuria
 - G. Menorrhagia, infertility, and dyspraunia
 - H. Hirsutism, infertility, and oligomenorrhea

SECTION B: SHORT ANSWER QUESTIONS (40 MARKS)

1. Explain five consequences of rape (10 Marks)
2. Describe five causes of obstetric fistulas (10 marks)
3. Explain five differences between ectopic pregnancy and Salpingitis (10 marks)
4. Describe five causes of infertility (10 marks)

SECTION C: LONG ANSWER QUESTIONS (40 MARKS)

1. a) Enumerate the four different types of abortion (8 marks)

b) Describe the management of abortion from admission to discharge to the community (12 Marks)
2. Mrs Ann is admitted in a hospital with Ruptured ectopic pregnancy
 - a) Draw a diagram of female reproductive organs, showing the possible sites/location of ectopic pregnancy (5marks)
 - b) State three cardinal signs of Ectopic pregnancy (3marks)
 - c) Describe the management of Mrs ANN who is admitted in gynaecological ward (12 marks)