



Academic year:2021 /2022	Course title: Obstetrics and Gynecology nursing (Cod Nur304)
Academic level: third	Second semester/ final exam
Date: 6/6/2022	Total marks: 100 marks
Time allowed: 3hrs	Course's teacher: Asisst/ prof/ Dr: Nagat Salah Asisst/ prof/ Manar fathy ,Nor Elehoda mohamed

Answer all of the following questions

PartI- Choose the best correct answer (40 marks)

- 1** The female organ that is structurally comparable with the male penis is the:
a. Hymen
b. Uterus.
c. Clitoris.
d. Vestibule.
- 2** Which term describes ideal pelvis of female for child birth ?
a. Platypelloid.
b. Android.
c. Anthroid
d. Gynecoid
- 3** The term for painful menstruation is _____.
a. Oligomenorrhea.
b. Polymenorrhea.
c. Menorrhagia
d. Dysmenorrhea
- 4** Which part of the uterine tubes receives released oocytes from the ovary?
a. Infundibulum.
b. Cervix.
c. Isthmus.
d. Ampulla.
- 5** Which structure is responsible for the maturation of sperm (spermatozoa)?
a. Bulbo-urethral glands
b. Seminal vesicles.
c. Epididymis.
d. Prostate gland
- 6** The follicle from which the egg was released becomes the corpus luteum during days
a. 1 to 5.
b. 5 to 13.
c. 14 to 28
d. 28.
- 7** The parietal diameter that extends between the two parietal diameter measures
a. 8 cm.
b. 8.5cm.
c. 9 cm.
d. 9.5cm.
- 8** The antero posterior diameter of the skull that is favorable for vertex presentation is
a. Sun-occipito posterior.
b. Occipito- frontal
c. Mento- vertical.
d. Sub-mento vertical
- 9** The hormone responsible for the maturation of the graafian follicle is:
a. Follicle stimulating hormone
b. Progesterone.
c. Estrogen
d. Luteinizing hormone
- 10** When a pregnant woman experiences leg cramps, the correct nursing intervention to relieve the muscle cramps is----
a. Allow the woman to exercise.
b. Let the woman walk for a while.
c. Ask the woman lie down and dorsiflex the foot .
d. Ask the woman to raise her legs
- 11** The hormone responsible for a positive pregnancy test is:
a. Estrogen
b. Progesterone.
c. Human Chorionic Gonadotropin
d. Follicle Stimulating hormone



- 12** **Kegel's exercise is done in pregnancy in order to:**
- Strengthen perineal muscles.
 - Relieve backache.
 - Strengthen abdominal muscles.
 - Prevent leg varicosities and edema
- 13** **Folic acid is important during pregnancy because it helps to:**
- Lower the risk of multiple births and premature labor.
 - Aid in digestion and absorption during pregnancy.
 - Lower the risk of birth defects of the brain and spine.
 - All of the above.
- 14** **Mrs Amal was 35 years old, complain of moderate hypertension and vaginitis, she decided to use family planning methods, the suitable methods according to her condition is**
- IUD
 - progesterone only pills.
 - combined oral contraceptive.
 - Mechanical methods
- 15** **What is the suitable methods of family planning for women complaining of sexual transmitted disease**
- mechanical methods
 - combined oral contraceptive
 - Barrier methods
 - progesterone only pills.
- 16** **Chemical methods are all of them except**
- suppository.
 - male condom.
 - foam
 - cream.
- 17** **Advantage of chemical methods all of the following EXCEPT:**
- reversible.
 - not expensive.
 - easy to use
 - cause allergy
- 18** **The nurse would tell the women to expect what, after she had an (IUD) inserted?**
- Menstrual flow will be lighter.
 - Menstrual cramps will be eliminated.
 - A string should be felt in the vagina..
 - The device should be changed every 2 years
- 19** **19- The nurse tells a woman who is trying to conceive to check her cervical mucus for changes. A few days before ovulation, the cervical mucus is:**
- cloudy and tacky.
 - scant and thick.
 - thin and white.
 - clear and slippery.
- 20** **At her 6-week postpartum checkup, a woman states, "I am wondering about birth control. I used oral contraceptives before, and I'm breastfeeding now. Can I use the pill again?" The nurse's best response is:**
- "You should know that oral contraceptives increase your milk production."
 - "Oral contraceptives can be taken once lactation is well established."
 - "You don't need to use any form of birth control as long as you are breastfeeding."
 - "Oral contraceptives are contraindicated for the lactating woman."
- 21** **The mechanism of action of oral contraceptive pills is:**
- Inhibiting ovulation by suppression of serum FSH.
 - Inducing endometrial atrophy.
 - Increasing cervical mucous hostility.
 - Inducing endometritis



- 22 Using the acronym GATHER, what are the logical sequential steps for counseling a client about family planning?**
- Go, add, tell, help, exit, return.
 - Greet, ask, tell, help, explain, return.
 - Greet, ask, translate, help, exit, return.
 - Get , add value, translate , explain , render a solution.
- 23 Which is true about Position of the fetus in labor**
- is either cephalic or breech.
 - is the relationship of a landmark on the presenting part to the pelvis .
 - is either oblique longitudinal or transverse.
 - is landmark on presenting part that determine presenting part.
- 24 True contractions characterized by all Except**
- Occur at regular intervals.
 - Intervals get gradually smaller.
 - Intensity increases.
 - Pain stop with sedation.
- 25 Which of the following presentations of the fetus during labor is the most common?**
- Vertex presentation.
 - Shoulder presentation
 - Face presentation
 - Breech presentation
- 26 True onset of labor is defined by which one of the following**
- Passage of bloody show.
 - Occurance of uterine contraction .
 - Excessive fetal movement .
 - Cervical dilation and effacement.
- 27 Regarding stages of labor**
- First stage of labor ends with delivery of fetus.
 - Second stage of labor is divided into latent and active phase .
 - Third stage of labor lasts about 20 minute.
 - Fourth stage of labor begins immediately after delivery of the fetus.
- 28 Progress in labor is determined by which of the following**
- Dilation and intensity of contraction.
 - Dilation and effacement.
 - Dilation and descent .
 - Frequency of contraction and descent.
- 29 What is the term used for when the greatest diameter of the fetal head has passed through th brim of the pelvis?**
- Flexion.
 - Engagement.
 - Expulsion.
 - Restitution.
- 30 The diameter of the fetal skull , where the normal delivery is impossible is**
- Sub occipital frontal diameter.
 - Occipital frontal diameter.
 - Mento vertical diameter.
 - Sub mento vertical diameter.
- 31 What is the maximum time the second stage of labor expected to last?**
- 2 hours
 - 2.5 hours
 - 3 hours
 - 3.5 hours
- 32 What is the term used for measurement of the baby relative to the ischial spines?**
- Flexion.
 - Station.
 - Efacement.
 - Restitution.



- 33 lochia alba is defined as :**
- It lasts 3-4 days after childbirth.
 - It consists of leukocytes, decidua, epithelial cells, and mucus.
 - It is expelled 3-10 days postpartum.
 - It consists of old blood, serum, leukocytes, and tissue debris
- 34 Which of the following physiological responses is considered normal in the early postpartum period?**
- Urinary urgency and dysuria.
 - Rapid diuresis.
 - Decrease in blood pressure.
 - Increase motility of the GI system.
- 35 Infertility is when a couple fails to conceive after**
- 4 years of unprotected sex.
 - 3 years of unprotected sex.
 - 1 year of unprotected sex.
 - 2 years of unprotected sex.
- 36 The major causes of infertility in females include all of the following, EXCEPT----**
- endometriosis.
 - obstructions of the reproductive tract.
 - non irregularly shaped uterus.
 - declining hormone levels.
- 37 What is the most serious adverse effect of menopause?**
- Hot flashes.
 - Osteoporosis.
 - Heart disease.
 - B and C.
- 38 Mean age for menopause is:**
- 40 years
 - 45 years
 - 51 years
 - 48 years
- 39 If menopause occurs in a woman younger than ___ years, it is considered to be premature**
- 40 years
 - 45 years
 - 51 years
 - 55 years
- 40 Which is NOT a usual symptom of menopause?**
- Night sweats.
 - Back pain
 - Anxiety
 - Headaches

Part II - Complete the following: (10 mark) :

- The first half of the menstrual cycle influenced by hormone.....
- Mrs. Mona recalled that her LMP started May 17, 2015. Using the Nagele's Rule, when is her EDD
- A nurse would encourage G1P0 woman complaining of early morning nausea and vomiting to take mainly
- The rate of fetal heart rate varies between
- is a relationship between fetus body parts to each other.

Part III- Give short account on the following: (20marks)

- Female causes of infertility (5 marks)
- Advantages and contraindication of hormonal contraceptive? (5 marks)
- Changes of reproductive system during pregnancy (5marks)
- What causes labor to start? (5 marks)



Part1V- Read the following situations carefully and answer the related questions (30 Marks)

Situation 1: (20 Marks)

Mrs Fatima delivered a healthy female infant 2 hours ago. She had a midline episiotomy. This is her sixth pregnancy. Before this delivery, she was para 4014. She is now admitted to the postpartum unit.

Questions

Q.1- What is important to note in the initial assessment? **(5 Marks)**

Q.2- What patient teaching is vital to Mrs Fatima after delivery? **(8Marks)**

Q.3- List the natural barrier and the defense mechanism against ascent of genital tract infection **(5 Marks)**

Q.4 – Write the obstetric code of Mrs Fatima? **(2 Marks)**

Situation 2: (10 Marks)

A 29 years old G2 P1 at 20 weeks gestation is being seen for prenatal care . on examination , her BP is 100/60 , HR80 bpm , and temperature is normal . Her hemoglobin level is 9 g/dl .

Q.1- What is the most likely diagnosis ? **(3 Marks)**

Q.2- Design nursing care plan for these cases? **(7 Marks)**

GOOD LUCK

DR. nagat salah

DR. manar fathy

DR. nor elehoda