

1. The "Fourth trimester" is the period
- a. 6 weeks after birth
 - b. 8 weeks after birth
 - c. 10 weeks after birth
 - d. 12 weeks after birth.
- D**
2. In heterotopic pregnancy, if the woman wants to retain her intra-uterine pregnancy, initial management is dictated by
- a. Bleeding
 - b. Gestational age
 - c. Age of the patient
 - d. Doppler findings.
- A**
3. Of the recognized pregnancies with chromosomal abnormalities, which trisomy accounts for approximately half of the cases?
- a. 18
 - b. 13
 - c. 21
 - d. X
- C**
4. According to the American College of Obstetricians and Gynaecologists (2021a), a normal antepartum fetal test result is highly reassuring that a stillbirth will not occur within _____
- a. 4 days
 - b. 5 days
 - c. 6 days
 - d. 1 week.
- D**
5. In cervical; "favorability" in induction of labour, a Bishop's score of _____ is considered unfavorable.
- a. > 7
 - b. ≥ 7
 - c. ≤ 6
 - d. > 6
- C**
6. Active management of third stage of labor includes all except:
- a. Earlier cord clamping
 - b. Repair of episiotomy
 - c. Controlled cord traction
 - d. Prophylactic administration of uterotonic agent.
- B**
7. According to ACOG 2019a, it is recommended to delay non-medically indicated deliveries in women with previous Caesarean delivery until _____ completed weeks of gestation or beyond.
- a. 36
 - b. 37
 - c. 38
 - d. 39.
- D**

8. Abnormally high maternal hCG levels are found in all *except*:
- a. Erythroblastosis fetalis associated with fetal haemolytic anemia
 - b. Multifetal gestation
 - c. Gestational trophoblastic disease
 - d. Ectopic pregnancy
- D**
9. Which is untrue of the "conjugates" of the pelvic inlet?
- a. Diagonal conjugate
 - b. Obstetrical conjugate
 - c. Transverse conjugate
 - d. True conjugate.
- C**
10. The estimated risk for uterine rupture (estimated rupture rate %) with previous Caesarean Section done with one low transverse incision is:
- a. 0.2-0.9
 - b. 0.9-1.8
 - c. 1-7
 - d. 2-9
- A**
11. If the serum creatinine level in pregnancy persistently exceeds _____ intrinsic renal disease should be suspected.
- a. 0.6mg/dl
 - b. 0.7mg/dl
 - c. 0.8mg/dl
 - d. 0.9mg/dl
- D**
12. Recommended dose of folic acid on daily basis in pregnancy is
- a. 200 $\mu\text{g}/\text{day}$
 - b. 300 $\mu\text{g}/\text{day}$
 - c. 400 $\mu\text{g}/\text{day}$
 - d. 150 $\mu\text{g}/\text{day}$
- C**
13. More than _____ of women with gestational diabetes ultimately develop overt diabetes in the ensuing 20 years.
- a. Quarter
 - b. One third
 - c. Half
 - d. Three fourths
- C**
14. Lactation also represents a period of _____ calcium balance
- a. Negative
 - b. Positive
 - c. Equivocal
 - d. Fluctuating.
- A**
15. Postpartum psychosis has a _____% recurrence risk in the next pregnancy.
- a. 20
 - b. 30
 - c. 40
 - d. 50
- D**

16. During the secretory phase of the 28 day menstrual cycle, the secretory phase endometrium shows the “window of implantation” on days
- a. 20-24
 - b. 18-22
 - c. 17-21
 - d. 23-26
- A**
17. Chorionic villous sampling is usually performed between
- a. 5-10 weeks gestation
 - b. 8-10 weeks gestation
 - c. 11-14 weeks gestation
 - d. 6-8 weeks gestation
- C**
18. *Treponema Pallidum* can cross the placenta and cause congenital fetal infection at _____ during pregnancy.
- a. 1st trimester
 - b. 2nd trimester
 - c. 3rd trimester
 - d. Any time.
- D**
19. Chronic intrauterine hypoxia leads to stimulation of fetal bone marrow and high fetal haematocrit in excess of _____
- a. 30%
 - b. 65%
 - c. 20%
 - d. 85%
- B**
20. The zone of Serum Beta Human Chorionic Gonadotrophin levels between _____ is called “*discriminatory zone*”.
- a. 600-1200 mIU/ml
 - b. 700-1300 mIU/ml
 - c. 800-1500mIU/ml
 - d. 1000-1600mIU/ml
- C**
21. The International Classification of Diseases (ICD) 10th revision has introduced “Late maternal death” as one which has occurred between _____ after abortion, miscarriage or delivery.
- a. 2 and 3 weeks
 - b. 1 and 11/2 months
 - c. 42 days and 1 year
 - d. 6 and 8 months.
- C**
22. The key features of Placenta Accreta spectrum on ultrasound are all except:
- a. Lacunae
 - b. Velamentous insertion of umbilical cord in the placenta.
 - c. Loss of retroplacental hypoechoic space
 - d. Color Doppler abnormalities.
- B**

23. Uncomplicated dichorionic twins should be managed expectantly and delivery can be arranged around

- a. 35 weeks
- b. 36 weeks
- c. 36-37 weeks
- d. 37-38 weeks.

D

24. A severe form of pre-eclampsia is HELLP Syndrome wherein the platelet counts are less than

- a. 200,000/mm³
- b. 160,000/mm³
- c. 120,000/mm³
- d. 100,000/mm³

D

25. The following can be prescribed in hypertension treatment in pregnancy except:

- a. Captopril
- b. Nifedipine
- c. Methyl dopa
- d. Prazosin

A

26. In-utero blood transfusion to the fetus is recommended only if the fetal haematocrit is _____

- a. <60%
- b. <50%
- c. <40%
- d. <30%

D

27. The following may be used in the treatment of Gestational Diabetes Mellitus except:

- a. Pioglitazone
- b. Metformin
- c. Glyburide
- d. Insulin

A

28. Common features of Antiphospholipid Antibody Syndrome are all of the following except:

- a. Thrombosis
- b. Pre-eclampsia
- c. Polyhydramnios
- d. Pregnancy loss.

C

29. Overt diabetes in pregnancy is diagnosed if fasting plasma glucose done at 24-28 weeks of gestation is

- a. ≥ 126 mg/dl
- b. ≥ 90 mg/dl
- c. ≥ 95 mg/dl
- d. ≥ 100 mg/dl

A

30. The following are carried out in Quadruple Test *except*
- a. Unconjugated estriol (uE3)
 - b. Placental Growth Factor (PLGF)
 - c. Alpha Feto Protein (AFP)
 - d. Beta Human Chorionic Gonadotropin (BhCG).
- B**
31. Clomiphene Citrate is an
- a. Anti estrogen
 - b. Anti androgen
 - c. GnRH Analogue
 - d. Synthetic Steroid.
- A**
32. Absolute contraindication of Hormone replacement therapy is
- a. Fibrocystic Breast disease
 - b. Thrombosis
 - c. Fibroadenoma
 - d. PID
- B**
33. A 16 year old girl presents with primary amenorrhoea . She has well developed breasts, pubic hair and axillary hair. Examination shows absent vagina and USG shows absent uterus. Karyotype is 46 XX. The most likely diagnosis is
- a. Turner's Syndrome
 - b. Androgen Insensitivity Syndrome
 - c. Congenital Adrenal Hyperplasia
 - d. Mullerian Agenesis
- D**
34. Most common cause of vaginal discharge in women of reproductive age is
- a. Candida
 - b. Gonorrhoea
 - c. Bacterial vaginosis
 - d. Trichomonas
- C**
35. A lady with prolapse uterus after Fothergill's repair will complain of the following when pregnant *except*:
- a. First trimester abortion
 - b. Cervical dystocia
 - c. Premature labor
 - d. Premature rupture of membranes
- A**
36. Functional cyst of the ovary should not be more than
- a. 4 cm
 - b. 5 cm
 - c. 6 cm
 - d. 7 cm
- D**
37. One of the disadvantages of CT scan in Gynaecology is that it does not pick up lymph nodes less than _____ am in size.
- a. 1
 - b. 1.25
 - c. 2
 - d. 1.50
- A**

38. Pregnancy is an opportunity to screen patients \geq _____ years for cervical cancer?
Abnormal cervical cytology.
- a. 18
 - b. 21
 - c. 25
 - d. 28
- B**
39. Factors that raise the risk for endometrial cancer are all *except*:
- a. Nulliparity
 - b. Infertility
 - c. Long term, high dose unopposed menopausal estrogens
 - d. Long term COC use.
- D**
40. Post embolization syndrome in Uterine Artery Embolization Procedure if not responding to antibiotics should aggressively be managed with
- a. Hysterectomy
 - b. Steroids
 - c. Pelvic irradiation
 - d. High frequency ultrasound
- A**
41. There is _____ evidence that medical treatment of minimal to mild endometriosis leads to better chances of pregnancy than expectant management.
- a. Great
 - b. Some
 - c. Little
 - d. No
- D**
42. The Copper T 380 A IUD can be inserted within ____ days of unprotected intercourse for almost 100% effective emergency contraception.
- a. 2
 - b. 3
 - c. 5
 - d. 7
- C**
43. Pituitary adenomas are termed "microadenomas" if their size is
- a. < 12mm in diameter
 - b. <10mm in diameter
 - c. > 12mm in diameter
 - d. >10mm in diameter.
- B**
44. "Oligospermia" is defined as a sperm concentration less than
- a. 15 million sperm per milliliter
 - b. 20 million sperm per milliliter
 - c. 50 million sperm per milliliter
 - d. 30 million sperm per milliliter.
- A**
45. During examination of a patient with utero-vaginal prolapse, in the POP-Q system, all points are examined during patient Valsalva *except*:
- a. Anterior vaginal wall point Aa and Ba
 - b. Cervix or cuff
 - c. Total Vaginal Length
 - d. Point D- Posterior Vaginal Apex.
- C**

46. Which HPV type is the most oncogenic and accounts for the largest percentage of CIN 3 lesions and cervical cancers?

- a. HPV 18
- b. HPV 31
- c. HPV 16
- d. HPV 33

C

47. The most common cause of endogenous overproduction of estrogen which leads to the development of endometrial cancer is

- a. Nulliparity
- b. Infertility
- c. Obesity
- d. Older age.

C

48. The Levator Plate is the clinical term used to describe the

- a. Perineal Body
- b. Genital Hiatus
- c. Fourchette
- d. Anococcygeal Body

D

49. The duration of action of Lidocaine (Xylocaine) as a local anaesthetic is

- a. 20-25 minutes
- b. 15-20 minutes
- c. 5-10 minutes
- d. 30-60 minutes

D

50. Total blood volume for an adult approximates

- a. 40ml/kg
- b. 70ml/kg
- c. 50 ml/kg
- d. 60 ml/kg

B

51. The usual intravenous dose of tranexamic acid for acute heavy menstrual bleeding is _____ every 8 hours.

- a. 10 mg/kg
- b. 20 mg/kg
- c. 30 mg/kg
- d. 40 mg/kg

A

52. All patients who have had a vaginal operation following post coital tear should be advised to avoid coitus for initial

- a. I month
- b. 2 months
- c. 3 months
- d. 4 months.

B

53. Rectal examination of a gynaecological patient gives us the following information *except*:

- a. Thickened endometrium
- b. Tender nodularity of Uterosacral ligaments
- c. Adherence of rectum to pelvic swelling
- d. Posterior spread of carcinoma cervix.

A

54. Lactobacilli (Doderlein's bacilli) are mainly responsible for the production of _____ which is toxic to anaerobes and protects also against bacteria and Candida in the vagina.

- a. Oxygen radicals
- b. Amines
- c. Hydrogen peroxide
- d. Secretin

C

55. Action of spironolactone in the treatment of hirsutism is all *except*:

- a. Inhibition of ovarian and adrenal androgen synthesis
- b. Decrease in androstenedione levels
- c. Competes with DHT for binding to androgen receptor
- d. Significant change in levels of DHEA, DHEA-S and cortisol.

D

56. The involvement of which part of the female pelvic organs is mostly seen (90-100%) in genital tuberculosis?

- a. Ovaries
- b. Fallopian tube
- c. Cervix
- d. Endometrium

B

57. Which statement is **untrue** of Emergency Contraception?

- a. Levonorgestrel 0.75 mg is given twice, within 120 hours of intercourse, 12 hours apart.
- b. Levonorgestrel 1.5 mg is given once, within 120 hours of intercourse.
- c. It acts primarily by delaying/ preventing ovulation.
- d. It is effective in an established pregnancy.

D

58. A weight loss of _____ has been shown to restore ovulatory cycles in obese anovulatory women with PCOS.

- a. 2-4%
- b. 5-10%
- c. 1-2%
- d. 3-4%

B

59. The most common site of endometriosis is

- a. Ovary
- b. Fallopian tubes
- c. Uterosacral ligaments
- d. Corpus of the uterus

A

60. The recurrence rate of leiomyomas after myomectomy is

- a. 1-2%
- b. 20-30%
- c. 5-10%
- d. 60-70%.

C