OBGYN 5th year 2022

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(~50% of questions were pastpapers)

- 1. Which of the following is not included in bishop score:
 - a. Dilatation
 - b. Effacement
 - c. Station
 - d. Cervical consistency
 - e. Position of presenting part

Answer: E

- 2. GFR normally increases during pregnancy up to:
 - a. 20%
 - b. 50%
 - c. 60%
 - d. 75%
 - e. 100%

Answer: B

- 3. Reinke crystals can be seen in:
 - a. Arrhenoblastoma
 - b. hilus cell tumor
 - c. Granulosa
 - d. Malignant teratoma
 - e. Dysgerminoma

Answer: ?

- 4. Most accurate measurement of fetal age is:
 - a. Biparietal length
 - b. Crown rump length
 - c. Abdominal Circumference

Answer: B

- 5. Best time to scan for structural anomalies at:
 - a. 11-14 weeks

- b. 14-16 weeks
- c. 18-22 weeks
- d. 24-26 weeks
- e. 28-32 weeks

Answer: C

- 6. Which of the following regarding multiple gestation is true:
 - a. Same gender gestations exclude dizygotic
 - b. T sign indicates monochorionic
 - c. Monochorionic occurs before 8 days of gestation
 - d. It is best seen after 20 weeks

Answer: B

- 7. B-hcg level abdominal ultrasound for detectable:
 - a. 1000-1500
 - b. 2000-2500
 - c. 3000-3500
 - d. 4000-4500
 - e. 5000-5500
 - f. 6000-6500
- 8. Answer: F
- 9. Main causative factor for glucose intolerance in pregnancy is:
 - a. HPL
 - b. Bhcg
 - c. Steroid
 - d. glucagon

Answer: A

- 10. OCPs mechanism:
 - a. inhibit ovulation by suppressing FSH
 - b. mmatory process
 - c. mucus thick
 - d. thinning endometrium

Answer: A

11. Menopause definition:

- a. 1 year since last menstruation with no presence of other factor
- b. Low levels of FSH
- c. 3 months without menses

Answer: A

- 12. Which of the following is incorrect about CTG:
 - a. Late deceleration is caused by cord compression
 - b. Normal rate is 110-160
 - c. Normal variability is 5-15

Answer: A

- 13. Not a normal ECG finding in pregnancy:
 - a. Left ventricular hypertrophy
 - b. Inverted T-waves in lead III
 - c. Q-waves in lead III
 - d. ST-elevation

Answer: D

- 14. Best method to deliver placenta:
 - a. Applying abdominal pressure
 - b. Controlled cord traction
 - c. Cord clamping immediately after birth
 - d. Cord pulling
 - e. Manually pull it by hand

Answer: B

- 15. Pressure of uterine contraction is highest in:
 - a. Second stage of labor
 - b. Third stage of labor

Answer: B

- 16. All of the following are true regarding mucinous cystadenoma, except:
 - a. Unilocular
 - b. Contain mucin
 - c. Become large in size
 - d. Lined by epithelium similar to endocervix
 - e. If ruptured can lead to pseudomyxoma peritonei

- 17. Routine prenatal visit except:
 a. KFT
 b. TSH
 c. Blood pressure
 d. Rh Group
 e. Urine routine
- 18. Answer: A
- 19. Which of the following is the denominator of breech presentation:um, sacrum, coccyx
 - a. Umbilicus
 - b. Sacrum
 - c. Coccyx
 - d. Anterior fontanelle
 - e. Jaw

Answer: B

- 20. What is the presenting diameter of face presentation:
 - a. Suboccipitobregmatic
 - b. Submentobregmatic

Answer: B

- 21. Endometriosis histology will show:
 - a. Endometrial gland and stroma
 - b. Myometrium

Answer: A

- 22. Vaginal discharge discharge containing clue cell indicates with of the following organisms:
 - a. Trichomonas vaginalis
 - b. Gardnerella Vaginalis
 - c. Lactobacillus crispatus

Answer: B

- 23. 5 years old girl presents with vaginal discharge, what is the most likely causes:
 - a. Foreign body
 - b. Bacterial vaginosis
 - c. STD

24. Answer: A

- 25. 16 hour after delivery, fundus is 4 cm above umbilicus, all are possible causes except:
 - a. Multiparity
 - b. Multiple gestation
 - c. Fibroid uterus
 - d. C/S
 - e. Full bladder

Answer: E

- 26. Which of the following is not an STD:
 - a. Syphilis
 - b. Gonorrhea
 - c. Bacterial vaginosis
 - d. HPV
 - e. Chlamydia

Answer: C

- 27. All of the following are normal physiological changes in pregnancy except:
 - a. Increased minute ventilation
 - b. Unchanged respiratory rate
 - c. Decreased FRC
 - d. Decreased RC
 - e. Decreased tidal volume

Answer: E

- 28. All of the following are normal physiological changes in pregnancy except:
 - a. Decreased alkaline phosphatase amount
 - b. Decreased albumin concentration
 - c. Decreased ALT and AST concentration
 - d. Increased platelet production

Answer: A

- 29. Which of the following is a cause of fetal blood loss:
 - a. Cord prolapse
 - b. Placenta previa

- c. Placenta accreta
- d. Placental abruption
- e. Vasa previa

Answer: E

- 30. Which of the following is a contraindication for vaginal birth after c-section:
 - a. Gestational DM
 - b. Twins
 - c. Polyhydramnios
 - d. Oligohydramnios

Answer: B

- 31. Which of the following positions explains fetal heart beat being heard 4cm above the umbilicus:
 - a. Transverse lie with back downwards
 - b. Vertex
 - c. Breech

Answer: C

- 32. Tubal + abdomen adhesion infertility, management:
 - a. IVF
 - b. intrauterine sperminization

Answer: A

- 33. Contraindication for vacuum use: 31 week fetus in distress
- 34. Most common complication in premature <u>RDS</u>
- 35. Cervical cancer 1A2 management: radical hysterectomy with pelvic lymphadenectomy
- 36. Not risk factor for premature menopause: <u>PCOS</u>, pernicious anemia, radiotherapy, family history
- 37. complete abortion (closed vervix, no tissue)
- 38. Not risk factor related to HPV cervical cancer (<u>oral ocp</u>, multipartners, early pregnency, multiparity)
- 39. Linea alba (chloasma, melasma, stria, axilla hyperpig)
- 40. Bleeding vulvar ulcer: biopsy
- 41. Cancerous vulvar lesions: <u>lichen sclerosus</u>, <u>lichen planus</u>, squamous cell metaplasia
- 42. what is wrong in labor: increase 3x, 60 seconds

- 43. normal period time <u>2-7</u>
- 44. True about precocious puberty in girls (they look similar to their mothers, deal with them as they look not as their age, usually tall, <u>can be caused by head tumor</u>)
- 45. Short stature, primary amenorrhea, high FSH+LH, Turner
- 46. Amenorrhea, has breast but no pubic hair, blind vagina next step? Abdominal scan, mri of spine?, Gonadotropin level, <u>karyotyping</u>
- 47. teen with dysmenorrhea give <u>nsaids</u>
- 48. 53 yo with menorrhagia mirena, ocp,,,
- 49. Not a test before suction evacuation of molar pregnancy:urinalysis,lft,chest x ray
- 50. gestational diabetes? the test include admission
- 51. 5cm ovary cyst in teen: observe
- 52. Tamoxifen drug class: SERM
- 53. right ovarian vein drains into the inferior vena cava
- 54. Uterine body in vagina, uterine sth outside, what is false, type 3 prolapse, look for large abdomen tumor before treatment, <u>treatment with hysterectomy+repair</u>, sth tape are option in this case, menopause is a risk factor)
- 55. not to give in toxemia Atosiban, anti HTN,mg sulfate,
- 56. wolffian duct all males except vagina
- 57. Not an absolute contraindication for induction: placenta previa with demise, abruption
- 58. Not in antenatal care? weight since 28 week, folic acid for 12 weeks
- 59. Indirect coombs
- 60. Stress incontinence
- 61. <u>Urge incontinence</u>
- 62. <u>Idiopathic cause of incontinence</u>
- 63. Always dichorionic diamniotic
- 64. Prolapse reaches hymen Grade 2
- 65. Due date : 22 Feb 2022
- 66. Postcoital bleeding? Pap smear
- 67. 34 weeks ga came in with vaginal bleeding, mother and fetus both stable with grade 4 placenta previa, next step in management is? <u>Hospitalization</u> Urgent caesarian <u>Dexa</u>
- 68. About pelvic anatomy (prominent ischial spine =adequate, ischial spine part of mid cavity, mid cavity has dimensions equal, oblique larger than transverse in inlet)
- 69. true about primary dysmenorrhea? PGe1 cause ischemia, persists whole cycle, emotionally dependent +over protective girla are more prone, go with marriage)
- 70. Sheehan syndrome first sign (no lactation)
- 71. Which breech presentation type easiest to deliver? <u>frank</u>
- 72. Fetal heart rate 80, all except: esection or vaginal examination ** (repeat)
- 73. Previous hospitalization??
- 74. Causes of second trimester miscarraige (uterina anomaly, <u>previous cervix dilation</u>, D&C, cervical trauma during previous birth, previous miscarriage)???

- 75. Presenting sign of endometriosis infertility, <u>back+pelvic pain</u>, congestive dysmenorrhia
- 76. Doesn't cause menorrhagia <u>hormonal IUCD</u>
- 77. Causes dysmenorrhea and dyspareunia fibroids? Polyps? endo endometriosis
- 78. Primary PPH, what to do first massage
- 79. Not a cause of primary maternal mortality (<u>pregnancy induced HTN</u>, preeclampsia, maternal cardiac disease,
- 80. Contraception not given in DVT coc
- 81. Pre-comp??
- 82. WMost common site of endometriosis ovary
- 83. Management of molar: suction evacuation
- 84. What turns into choriocarcinoma (complete, partial)
- 85. Forecaps not indicated in: prolonged second stage head at least 0 station??, maternal congenital heart disease, gestational DM
- 86. Most likely cause of postpartum fever (retained placenta, maternal exhaustion, <u>episiotomy</u>, iron deficiency)
- 87. Reason to do mediolateral episiotomy (<u>sphincter dysfunction</u> pain, bleed, heal)
- 88. Which if the following is least to test ovarian reserve early of the menstrual cycle (FSH,inhibin, amh, estradiol, Antral follicle count.)
- 89. 60 yo ovarian cyst (send <u>tumor marker</u>, start ocp for 3 months, admit for urgent lapro, pap smear, watch)
- 90. Something about dysfunctional uterine bleed: (in women between menopause and menarche, ...)
- 91. a complication in twin all of the following except : <u>polycythemia</u>, polyhydramnios, pph,placenta abruption,preeclampsia
- 92. Sperm analysis normal (concentration 15*10^5, volume 1ml <u>count 20million</u>,motility 30%)
- 93. tachy in baby: Matern anxiety VS anemia VS maternal exhaustion??
- 94. Androgen insensitivity true no uterus, has breast
- 95. Partogram contains all except (pt info, opioid type, amniotic fluid, position?)
- 96. Wrong about polyhydro (idiopathic, >25cm, ... congenital anomalies? Position???
- 97. Mullirian tube?
- 98. False about twins (Incidence 1/80, Increase with increasing parityIncrease with increasing maternal age, Not common in black race
- 99. Young lady pregnant 31 week came with labor pain, you saw 2 cm dilated cervix, no labor contractions, baby is healthy ctg is nml, what is next (discharge+back to clinic, cross match+obsereve, tocolytic, cross match+ dexa) ** (repeat)
- 100. Tx of infertility in pcos (weight loss, danazol)
- 101. Spontaneous rupture of membrane? Not to do (o2 mask, vaginal exam) ** (repeat)
- all are a possible causes of menorrhagia except PID (warfarin