

OBG

1. True about Acute fatty liver in pregnancy -- Occurs late in pregnancy
2. FBS values for Overt GDM-- 126 mg%...
3. Heavy menstrual bleeding for 6 months ,,USG shows 2cm intramural fibroid --- Endometrial sampling is next step of management ..
4. Vaccine C/I in pregnancy - Varicella
5. Amniotic Fluid after 20 wks -- Fetal urine ...
6. Physiological change in pregnancy A/E -- decreased FRC (In question ,,they given increased FRC,,,,,but in pregnancy ,,,,FRC decreases
7. Septic pelvic thrombophlebitis -- Treatment is Continue antibiotics and add heparin...(Williams Obstetrics,25 th edition , page 673-- heparin in septic pelvic thrombophlebitis,,is not recommended
8. Partial mole -- 69XXX
9. Maximum dose of 15 methyl PGF₂alfa --- 2000 micrograms
10. Ullipristal -- 30 mg
11. 41 wks ,no contractions ,cervix uneffaced ,os closed --PGF₂alfa have no role in induction
12. Not a gestational trophoblastic neoplasm --- Partial mole
13. 3 rd degree UV prolapse with cystocele with rectocele -- Vaginal hysterectomy with PFR
14. Recurrent miscarriage with APLA positive --Aspirin and heparin are required ...
15. OCP,s prevent A/E-- Thromboembolic events ..
16. AMH value in poor ovarian reserve -- -- <1
17. Nuchal translucency time --(10 - -14 wks)..
18. Role of magnesium sulphate A/E-- No role of MgSO₄ in reducing RDS in new born ..)
19. sexually active female // Frothy discharge///ph-5.4,,on microscopy --- Trichomonas Vaginalis ...
20. Gemeprost -- Pge1 analog ...
21. Testosterone --leydig cells ...
22. Engaging diameter/ Well flexed /Vx---- Suboccipito brematic...
23. True for HIV transmission -- Transmission is direct relation ship with maternal viral Load ...
24. Virus mimicking Erythroblastosis foetalis--- CMV...
25. Triad of Congenital toxoplasmosis ---- Hydrocephalus ,,cerebral calcification,,chorioretinitis))
26. characteristic cardiac lesion in congenital Rubella syndrome -- Pulmonary stenosis ..
27. True about Group B streptococcus infection - Intrapartum antimicrobial prophylaxis 4 hrs before deliveryReference:: (Williams obstetrics 25 th edi. Page-1221)).....
28. True about congenital Rubella syndrome-- associated with Cataract ,,VSD,,Intracerebral hemorrhage))

29. Pruritus vulvae with atrophic vaginitis -- Local Estrogen cream
30. Image of Uterus cut section --- Adenomyosis
31. Image of Placenta praevia -- Type --2....
32. Image of Menstrual cycle --- Hormone is progesterone ..
33. Image of chubby baby at 34 wks--- Diabetes

Pharm

34. Which is an oral factor xa inhibitor? rivaroxaban
35. High plasma protein binding of a drug result in - decreased gfr
36. Drug used for hypertensive and pulmonary edema due to scorpion sting - Prazosin
37. Mannitol is used for treatment of - Acute congestive glaucoma
38. Injection of all of the following drugs is painful except? Ketamine
39. Which intravenous anaesthetic agent doesn't cause cardiac depression - Etomidate
40. Most specific antiemetic for chemotherapy induced vomiting is - Granisetron
41. Drug of choice for mastitis is - Cloxacillin
42. FQ with highest oral bioavailability is Levofloxacin
43. Which of the following statements about fixed dose combination of drugs is true? Adverse effect of one drug may be neutralized by the other
44. Which of the following is a K channel opener - Nicorandil
45. A patient of RA is taking methotrexate, steroids and NSAIDs since 4 months but activity of disease progression is same. Next step is Stop oral methotrexate and start parenteral methotrexate
46. Tolvaptan is used for - SIADH
47. Mechanism of action of oseltamivir is - Neuraminidase inhibition
48. Which drug used for differentiating myasthenia gravis from cholinergic crisis? Edrophonium
49. Mechanism of action of curare type drugs is - Competitive inhibitor of ACh receptors
50. Buspirone acts on 5HT1A
51. Carbapenem with maximum risk of seizures is - Imipenem
52. True statement about pegylated filgrastim is - Reduces neutropenia
53. True statement about teduglutide is - It is GLP2 agonist
54. Imipenem is combined with cilastatin to - Cilastatin prevents degradation of imipenem in kidney
55. Mechanism of action of triazoles is - Inhibit ergosterol synthesis
56. Advantage of cisatracurium over atracurium is? - Releases less histamine
57. Drug used for smoking cessation is - Varenicline
58. Which of the following inhalational anaesthetic agent causes maximum respiratory irritation? Desflurane
59. Which of the following statements about clinical trials is true- Randomized controlled trial in patients is done in phase 3
60. DoC for cyclospora (image) is - Cotrimoxazole

61. Which of the following statements is not true? - Tamoxifen is drug of choice for post menopausal breast cancer and aromatase inhibitors are DOC for premenopausal breast cancer
62. Variation in sensitivity of response to a different doses of the drug in different individuals can be obtained from? Quantal DRC
63. DOC for prophylaxis of diphtheria - Erythromycin
64. Drug causing ocular hypotension with apnea in an infant is Brimonidine
65. Which drug inhibit granulocyte migration? Colchicine

Ortho

66. 75 year female, cod fish vertebrae - osteoporosis
67. Flexor tenosynovitis true is - connection between thumb and little finger
68. Scaphoid avascular necrosis - distal 1/3rd
69. Neck movement say yes - atlantoaxial joint
70. Tibia rim of reactive bone - brodie abscess
71. Foot drop - common peroneal nerve
72. Image skin supplied - radial nerve
73. RA image - DMARD with steroids
74. GCT incorrect is - epiphyseal lesion/chemotherapy is main treatment
75. Lumbricals - ulnar nerve
76. Painful arc - mid abduction

Pathology

77. IL1- caspase 1
78. Anti apoptotic gene - BCL2
79. Vessel necrosis - fibrinoid
80. MCH II incorrect - Not seen in APC
81. Autosomal dominant - achondroplasia
82. Autosomal recessive - albinism
83. Fragile x true is - females have 20% IQ
84. Vit A stored in - Ito cells
85. Intrinsic hemolysis seen in - PNH
86. Cryptococcus stain - mucicarmine
87. Serpiginous ulcer - CMV
88. Punched out ulcer - Herpes
89. Solitary lytic lesion - Multiple myeloma
90. alpha 1 antitrypsin true is - inhibits elastase in lungs
91. HOCM true is - asymmetric septal hypertrophy
92. Alcohol associated with - Dilated cardiomyopathy
93. Aneurysm in which infarction in MI - anterior transmural
94. Mitral stenosis fish mouth due to - fibrosis
95. Zellweger - peroxisomes
96. Partial mole - 69xxy
97. arthritis, hepatosplenomegaly, ferritin elevated - pseudogout

- 98. Glanzmann thrombasthenia - gp2b/3a
- 99. Follicular lymphoma - BCL2
- 100. Dubin johnson - MRP2
- 101. Blood group- O+ve
- 102. CPD advantage over ACD - Fall in 2,3 BPG less
- 103. Ulcerative colitis vs crohn's - crypt abscess?
- 104. endogenous pyrogen - IL1
- 105. G6PD - X linked recessive

Forensic medicine

- 106. Battered baby syndrome - not related to age
- 107. Perjury punishment - sec 193
- 108. Identical twin - fingerprint not same
- 109. Rigor mortis - eyelids/myocardium?
- 110. Preservation of specimen not used - formalin
- 111. Gastric lavage can be done in - Carbolic acid poisoning
- 112. Burns, blackening, tattooing - close shot firing
- 113. **Polygraph**

Psychiatry

- 114. Nyctophobia - Fear of darkness
- 115. Guilty, sadness - melancholia
- 116. CAT test - delirium
- 117. Delusional disorder not true - early age
- 118. Poor prognosis of ocd - hoarding
- 119. premature ejaculation - orgasmic phase
- 120. Down's MC - Alzheimer's
- 121. somnambulism false is - the person is conscious

Surgery

- 122. Granny knot
- 123. Breast abscess - I&D
- 124. scalpel 11 size
- 125. female neck swelling image - dermoid cyst
- 126. head swelling image - dermoid cyst
- 127. Retrosternal thyroid surgery approach - neck approach
- 128. image air under diaphragm - open laparotomy
- 129. image - gastrinoma triangle
- 130. Universal precaution not correct - lab coat
- 131. Omphalocele due to - intestine not moving into abdomen
- 132. cushing ulcer - head trauma
- 133. **trauma score false is**
- 134. barret esophagus false is - causes adenocarcinoma
- 135. dohlam surgery - endoscopic stapling

- 136. dvt false is - bilateral is common
- 137. gall stone chemistry - crystalline cholesterol monohydrate
- 138. Varicose vein grading - c2
- 139. Triage done for - save max number of people...
- 140. Image - pleomorphic adenoma
- 141. Parathyroid gland transferred at - brachioradialis
- 142. degloving - skin, subcutaneous fat

Physiology

- 143. Forced expiration - Ventral respiratory group
- 144. Antegrade relaxation - VIP
- 145. Slowest nerve fibres - preganglionic sympathetic
- 146. cholecystocaval line - separates right and left liver lobe
- 147. Not dietary fibre - inulin
- 148. Tubuloglomerular feedback most important determinant - sodium concentration
- 149. Bain bridge reflex - right atrium
- 150. Decerebrate rigidity false - flexin of upper limbs, extension of lower limbs
- 151. ADH gene - Aquaporin 2
- 152. Testosterone - leydig cells
- 153. Golgi tendon organ - detects tension
- 154. Peripheral chemoreceptors - calcium channel
- 155. PGI2- Vasodilation and inhibit platelet aggregation

Medicine

- 156. Osborn waves - hypothermia
- 157. Brown squared true is - same side kinaesthesia lost
- 158. FEV1/FVC - obstructive pattern
- 159. Not an AIDS defining illness - tertiary syphilis
- 160. oesophageal obstruction due to enlargement of - right atrium
- 161. Myasthenia graves MC - ptosis
- 162. Ventricular tachycardia - lignocaine
- 163. PICA block - Wallenburg syndrome
- 164. Calcitonin elevated in - hyperparathyroidism
- 165. PSVT with hypotension Rx- DC cardioversion
- 166. Duke major criteria not correct - one positive culture for strep viridans
- 167. Alzheimer - Apo E4
- 168. Malar rash except nasolabial fold - SLE
- 169. Murmur on standing - HOCM
- 170. Kent bundle true - WPW syndrome
- 171. Axillary hyperpigmentation - Acanthosis nigricans
- 172. Pancreatitis with complication Xray - ARDS
- 173. Polyuria more than

- 174. Cause of tender hepatomegaly n jaundice after heamatopoietic transplantation -
- 175. Child Pugh turcotte and MELD score false - CPT includes albumin, bilirubin, inr
- 176. Seizures, cowdry type A inclusion - HSV 1
- 177. Pleural tapping false - needle inserted in lower border of upper rib
- 178. GBS False is -
- 179. Wilson disease less urine excretion - methyl histidine
- 180. Venous mixed oxygenation pulse oximeter
- 181. Headache while eating - Giant cell arteritis
- 182. ITP best treatment - splenectomy

Anatomy

- 183. Mandibular foramen transmits - inferior alveolar nerve
- 184. Submandibular gland - Lingual nerve
- 185. Frey syndrome involved nerve - trigeminalnerve
- 186. another frey syndrome q -
- 187. Right coronary artery from - right aortic sinus
- 188. forearm muscle image - brachioradialis
- 189. First pharyngeal arch muscle - anterior belly of digastric
- 190. Umbilicus dermatome - T10
- 191. Internal capsule - projection fibres
- 192. Uvula vesicae - medial lobe of prostate
- 193. derivatives of external oblique aponeurosis incorrect - pectineal ligament

Ophthal

- 194. Pterygium - reduced visual axis
- 195. Esotropia seen in - hypermetropia
- 196. Keratomalacia Rx - Vit A 2L 0,1,14 days
- 197. Ptosis with poor levator function - frontalis sling
- 198. Implant for glaucome - Seton procedure
- 199. Retinitis pigmentosa - reduced docosaheanoic acid
- 200. Image - cover test
- 201. RTA, diplopia - fracture floor of orbit
- 202. Image - maddox rod
- 203. Astigmatism prescription against the rule
- 204. Retinoblastoma regimen - Vincristine, etoposide, carboplatin

Dermatology

- 205. Dermatitis followed by vitiligo -
- 206. image dermatomal vesicle distribution - herpes zoster
- 207. Infant neck lesion - candidal intertrigo
- 208. image in thigh - impetigo contagiosa
- 209. skin development false is

- 210. erythema multiforme - antimalarial drugs
- 211. image, flexor forearm - atopic dermatitis
- 212. alopecia areata associated with - pitting of nails

Radiology

- 213. Image - Fornix
- 214. Image - cerebellum
- 215. Water soluble contrast - iohexol
- 216. Image, elderly , Hypertension - Infarct
- 217. Image, CT, Hypodense in Internal capsule - Lacunar infarct
- 218. Allergic rhinitis - double density appearance
- 219. Image - ureterocoele
- 220. Gasless abdomen - acute pancreatitis
- 221. Boot shaped heart cause - Right ventricular hypertrophy
- 222. Image - barium meal follow through
- 223. Image - Miliary TB

SPM

- 224. Peripheral most in RCH planning
- 225. Community needs assessment approach
- 226. 2 or more proportions - chi square test
- 227. Means - unpaired t test
- 228. 6 month old fast breathing - 50
- 229. Bird arthropod human - JE
- 230. Incidence over period of time - line diagram
- 231. Image bar diagram - component bar diagram
- 232. Probability of disease being positive - Positive predictive value
- 233. Cross product ratio - case control study
- 234. Paradoxical carrier - carrier to carrier
- 235. Malaria parasite indices incorrect - annual parasite index
- 236. Death certificate underlying cause - breast carcinoma
- 237. Trench depth
- 238. Severe acute malnutrition - weight for height less than -3SD
- 239. Vaccine changed every year - influenza
- 240. Breast carcinoma - early diagnosis and treatment
- 241. Confounding factor - independent association with risk factor and disease
- 242. 1SD - 68%
- 243. Image - natural history of disease
- 244. Probability of consanguineous marriage

Microbiology

- 245. Leptospirosis - Microscopic agglutination test
- 246. Dose of diphtheria antitoxin -
- 247. IT professional , cough - paragonimus

- 248. Meningitis , image - Strep pneumoniae
- 249. Flask ulcer - Entamoeba histolytica
- 250. Neisseria which Ig - IgG4
- 251. HIV MC - Pneumocystis jirovecii
- 252. Hand foot mouth disease - Coxsackia A
- 253. Conjunctival hyperemia - Leptospirosis
- 254. Disc diffusion - Kirby bauer
- 255. **Hyper IgE**
- 256. Image - Sarcoptes scabie
- 257. Neurocystis - Cysticercus cellulosae
- 258. Legionella culture medium - BCYE
- 259. **Neurosyphilis diagnosis**
- 260. Skin pustule - Bacillus anthracis
- 261. Labelled antibody not used in - haemagglutination test
- 262. Not immediate UTI screening - Culture
- 263. Needle stick injury false - High rate of HIV transmission
- 264. Mother to son - Allogenic transplant
- 265. Rubella - Togavirus

Anaesthesia

- 266. Best GA monitoring - bispectral index

Biochem

- 267. Menkes disease - lysyl oxidase
- 268. After fatty meal, LPL deficient elevated - Chylomicrons
- 269. Cytosolic NADPH - ATP citrate lyase
- 270. Amino acid nitric oxide, creatine - arginine
- 271. ammonia toxicity with urea cycle - alpha ketoglutarate
- 272. Norepinephrine to epinephrine - methionine
- 273. Cardiac failure vitamin cause - Vit B1
- 274. High glutamate in deficiency of - CPS 1
- 275. Mitochondrial DNA true - maternally inherited
- 276. Liver doesn't produce - immunoglobulins
- 277. NOT a ribozyme - Poly A polymerase
- 278. Amino acid linking krebs cycle and urea cycle - aspartate
- 279. T1DM which is true - increased lipolysis

Pediatrics

- 280. Apgar score 3 - severe
- 281. bidextrous grip - 4 months
- 282. MC cause of liver transplant in children - biliary atresia
- 283. metabolic abnormalities in necrotising enterocolitis - hyponatremia, acidosis
- 284. severe jaundice in - Crigglar najjar type 1
- 285. Buttock rash image - HSP

- 286. inspiratory stridor due to - supraglottis obstruction
- 287. pda closure stimulus - increased O₂
- 288. acitretin contraindication
- 289. cystic fibrosis. low chloride
- 290. Scissoring gait - spastic CP
- 291. Pre ductal O₂ saturation in PDA - right upper limb

ENT

- 292. Image - Epley maneuver
- 293. Image potts puffy tumour - subperiosteal frontal sinusitis
- 294. Image - acquired cholesteatoma?
- 295. Image - diphtheria
- 296. Image - laryngeal papilloma