

HEALTH LOKSEWA GOLDEN KEY POINTS FOR HA SN CMA ANM LAB

1. Right gastric artery is originate from..... hepatic artery
2. Metformin ---> doesn't cause hypoglycemia
3. Anti-aging ---> Vitamin E
4. Cervical enlargement ---> C5-T1
5. Ranitidine preceded over cimetidine---> less CNS toxic
6. Twice dialysis per week. Factor for transplant indication---> creatinine clearance
7. Female with primary amenorrhea, imperforate hymen, absent uterus and ovaries---> Turner syndrome
8. ECG ---> partially depolarized
9. Young girl wbc 20000. 80% atypical lymphocytes
10. Pericytes---> small vessels
11. Digitalis---> intracellular CA inc
12. Acetylcholine---> stored in presynaptic vesicles
13. Lymphatic in tissue. Inoculated staph aureus.
Next 24 hours---> Antigen presentation
14. Surfactant deficiency---> patchy atelectasis 15. Surfactant produce---> pneumocytes
16. Hep B transmission ---> HBeAg+ and Anti HBeAg negative
17. Between individual muscle fiber ---> endomysium
18. CVP line 10 days ...---> vancomycin

19. Paristalis → food in lumen
20. Cervical sympathetic chain damage → miosis of affected side
21. Most common acquired → AT III def
22. Spinal nerves are called mix because → motor and sensory
23. Passive transport carrier mediated → facilitated transport
24. Most important buffer in plasma → HCO_3
25. Percentage of blood ejected from ESV → ejection fraction
26. Ileum removal. Vitamin necessary → vitamin B12
27. Kidney → enclosed in fascism sheath with their adrenal glands
28. Muscarinic agonist → dec HR
29. Decrease lymphatic flow → increase oncotic pressure in capillary
30. Maximum aortic pressure → slow ejection 31. P wave coincides with → A-C wave in JVP curve
32. Unable to extend and lateral rotate → gluteus maximus
33. Asthmatic. Analgesic → ketoralac
34. Messeteric fascia → deep cervical fascia
35. Bitemporal hemianopia → pituitary
36. Myasthenia gravis → type 2
37. Hematuria etc C1q antibody → pericarditis
38. Phospholipid → polar non polar
39. Accident ta ya kch asa Chemical stimuli → initial vasoconstriction
40. Tricuspid area murmur, gingival and mucosal lesions → viridean

41. 2cm below an lateral to pubic tubercle injure—> obturator nerve
42. Pain of right leg relieved with anterolateral cordotomy—> right lateral spinothalamic
43. Aspiration. After 10 days. Cough fever 4cm mass with airfluid levels—> staph aureus
44. Y ganglion cells of retina—> lamina 1-2 ya kuch asa ta of lateral geniculate body
45. Aspiration in supine position. Peas etc ta in—
>right apical Lower lobe
46. Stomach emptying increased by—> gastrin
47. CSF into subarachnoid space—> medial foramen in 4th ventricle
48. Homocystein in blood in increased—> B6
49. Posterior cranial fossa—> basillar artery in front of pons
50. Root value of phrenic—> C4
51. Transfusion to child. After some days rash diarrhea fever—>CMV
52. Hypotonic fluid —> corticle collecting tubules 53. Second part of deudenum—> anteriorly crossed by portal
54. Cushing reflex—> increased intracranial pressure 55. Crescent formed by—> endothelium plus mesangial
56. Shock. Cool clammy periphery —> cutaneous vasoconstriction
57. 10 year HRT. sister died of breast CA. Risk of — -> breast CA
58. Window k through koi jana chahta ta lekin us ne apna anterior aspect of wrist deeply cut kr lia through glass. Now cannot flex MCP joint—> flexor digitorum superficialis
59. Thalesemia —> ineffective erythropoesis
60. Chronic intractable pain —> pscho and cognitive therapy with treatment of underlying cause
61. Deep static touch and vibration lost. Deep fascia layes mai encapsulated receptor —> merkel
62. Face sensation —> 5,7,9,10

63. Pernicious anemia commonly—> autoimmune gastritis
64. Blood group antigens—> mendelian inheritance
65. RBC stage—> proerythroblast
66. Anemia etc important point was Nucleur remnant on peripheral smear in RBC—> sideroblastic
67. 40 years. Diabetic. Problem in bed with wife—
—> common in DM
68. All sensory pathways wala kch ta—> Dorsal column , trigeminothalamic,
69. Soft tissue tumor—> increased vascularity
70. Prostaglandin E2 F2 D2—> vasodilation
71. Primordial germ cell pe kuch hota hai—> G 72. G1 phase mai mutant gene jis ka product absent hai—> p53
73. Tumor suppressor gene—> p53
74. Sodium water reabsorption —> aldosterone
75. Clamydia —> lymphogranulam venerium
76. Gonorrhoea + clamydia treatment—> ofloxacin 77. Pt on Att. Decreased peripheral vision —> ethambutol
78. Warfarin INR controlled. After chest infection drug given INR 5—> amoxicillin or augmentin
79. Difference btw Cortisol and growth hormone—
>increased during stress surgery
80. Sutured wound. 1 week wound continues to repair. What will aid in repair and not delay healing

—> suture

81. Submandibular surgery—> marginal branch of facial injures
82. IgE—> basophils
83. Muscle—> distal insertion fix
84. Increased elastase —> nicotine
85. ERV calculate karna ta—> 1.5L
86. Diurnal Regulation of melatonin and other —> suprachiasmatic
87. P wave and QRS doesn't match ya kuch.

Complete heart block ka stem ta

88. 25 HR and—> AV node
89. Slowest conduction speed—> AV node
90. Pleural plaque —> asbestos
91. Most reactive—> superoxide
92. Follicle ruptures etc. bleeds small vessel into follicle cavity—> corpus hemorrhagicus 93.
Type 2 diabetes bone pain—> hyperparathyroidism 94. Increased thirst—> AT 2
95. Coughing sneezing waghaira buldging aur

precious trauma above Clavicle —> suprapleural membrane

96. Internal carotid artery at origin to external carotid—> lateral
97. TB —> caseating granuloma
98. Final motor pathway —> descending fibers of spinal corticospinal tract
99. C7 pe ganglion—> cervicosympathetic
100. RBC cytoskeleton —> spectrin
101. Chondrocytes to osteocytes—> thyrotropin

102. Cytokeratin—→ intermediate filament
103. Air embolism—→ 100cc
104. Decreased oxygen tension —→ decreased atmospheric oxygen
105. Reticular fibers—→ tonsil
106. Vitamin B12 def—→ diphylobothrium Latium
107. Grading —→ differentiation
108. HIV most common—→ herpes simplex 109. Lipofuscin—→ autophagocytosis or coagulative necrosis
110. Absent bicep reflex—→ C5-C6
111. Aik aur b C5-C6 ka ta
112. Adrenalectomy right—→ IVC
113. Muscle spindle —→ lengthening and shortening
114. Variance —→ square root of SD
115. SD —→ square of variance
116. General visceral afferent—→ viscera to CNS
117. Perforated peptic ulcer—→ gastroduodenal artery
118. Fibrin is stabilized by
119. Smoker FEV1/FVC <70. —→ COPD
120. Multiple plaque lesion at shins aur oral mucosa—→ CMV
121. Most important reflex in defecation —→ rectoanal reflex
122. Lymph vessels involvement —→ cystic hygroma 123. Visible paristalsis—→ pyloric stenosis

124. Decrease unloading of oxygen—→ increase PH
125. Nasopharyngeal carcinoma—→ EBV
126. Dicrotic notch coincide with—→ closure of aortic valve
127. Halothane anesthesia. CVS unstable after induction. Temp 106. Respiration 32—→ IL1 release
128. Left atrium develop from
129. Bleeding. When stand increase heart rate—→ decreased venous return
130. Water intoxication—→ slow pulse
131. Cardiac plateau by influx —→ Ca influx
132. Endotoxin—→ complement activation
133. Pulmonary edema —→ loop diuretics
134. Malignant tumor—→ increased N/C ratio
135. HIV follow up—→ CD4 helper T cells
136. Middle thyroid vein drain into—→ internal jugular vein
137. Sympathetic cholinergic
138. At end of pregnancy Uterus most sensitive to —
—→ oxytocin
139. Chronic respiratory acidosis what will return to closest to normal
140. Middle ear gas concentration—→ 141. Anisopoikilocytosis. Loss of polarity —→
dysplasia
142. Chemotherapy. Size of tumor reduces over weeks—→ apoptosis
143. True about middle cerebral artery—→ olfactory cortex
144. Transient bilirubin elevation—→ Gilbert

145. Pyogenic peritonitis—> bacterioids
146. Systemic mural thrombi—> left ventricle
147. AIDS meningitis—> cryptococcus
148. Melatonin agonist for sleep—> Ramelteon
149. Diazepam and chlorpromazine—> sedation
150. Hormone produced by kidney —> erythropoietin
151. ANP—> vasodilation if afferent arteriolar 152. 3 bronchopulmonary segments—> Right upper lobe
153. Hormone elevated in fetus and tumor marker in adults—> CEA
154. Hippocampus—> memory
155. Blood supply of epicardium —> coronary arteries
156. Heart blood supply—> 2 coronary, septal interventricular
157. Heavy object in hand, thumb sensory loss, deltoid weak etc —> upper brachial plexus damage
158. Pneumotaxic center in pons—> inspiration
159. Scurvy—> hemopericarditis
160. Hemophilia—> tissue bleeding
161. Aik vWF deficiency ka ta
162. Phrenic nerve —> with pericardiophrenic artery
163. Lung carcinoma.....—> SIADH
164. Aortic renal and renal pelvic splanchnic nerve—> T10-T12
165. Active hormone—> free thyroid

166. Diabetic patient was given drug. Unconscious ta. Etc. —> propranolol
167. Aik impaired glucose tolerance test ka ta
168. Autosomal dominant ka aik ta
169. Hashimoto thyroiditis—> antithyroglobulin antibodies
170. Decrease antigen antibody reaction—> Cortisol 171. Fibrovascular tissue link with layers of mesothelium—> omentum or lung
172. Heart blood supply depends on—> increased oxygen requirement
173. Aldosterone—> nucleus pe act
174. PPH k baad adrenal atrophy—> adrenal cortex
175. Gardner—> aspergeloma
176. Koi pulp of tooth infected ka ta
177. Proton pump inhibitor—> omeprazole
178. Pregnancy wala anemia—> physiological
179. Gastric Emptying—> gastrin
180. Dorsiflexed and everted foot—> tibial nerve