

1. Q. Chocolate cyst image- A. Chocolate cyst
2. Q. 37 week pregnant lady- A. Switch to LMWH
3. Q. Contraindicated in asthma- A. Carboprost
4. Q. Image of karyotyping given- A. Turner's syndrome
5. Q. Pregnancy 1st trimester- A. Propylthiouracil
6. Q. Hydronephrosis in gynae cancer- A. Stage 3B
7. Q. Rape victim- A. Can be terminated till 24 weeks
8. Q. IUCD insertion post partum- A. 48 hours
9. Q. Grid staging image given- A. POP Q staging
10. Q. Occipitoposterior baby- A. Anthropoid
11. Q. Ventouse- A. 3 cm in front of a posterior fontanelle
12. Q. Uterovaginal prolapse + image- A. 3rd degree prolapse + cystocele
13. Q. Twin pregnancy two images- A. LSCS for breach, vaginal delivery
14. Q. Excised uterus image given- A. Placenta accreta spectrum
15. Q. Imperforate hymen image given- A. 46 XX
16. Q. MgSO₄ toxicity- A. Urine output
17. Q. Hysteroscopy image + No bleed with estrogen + progesterone- A. Tuberculosis
18. Q. Spinal fracture image given- A. Chance fracture
19. Q. Diaphysis tumour image- A. Ewing sarcoma
20. Q. Stomach USG given- A. Congenital hypertrophic pyloric stenosis
21. Q. Star of death image- A. Sub arachnoid hemorrhage
22. Q. Gharbi cyst classification- A. Stage 2
23. Q. PCPNDT Act- A. Will look for anomalies, will not see the sex of baby, neither will disclose
24. Q. Foreign body in oesophagus- A. Double density sign
25. Q. Cochlear implant- A. Ground electrode
26. Q. RTA + Flail chest- A. Paradoxical breathing
27. Q. 3D image of arch of aorta given- A. Saccular aneurysm of distal aorta
28. Q. Myasthenia gravis lady with CT mass in anterior mediastinum- A. Thymoma
29. Q. Oesophageal endoscopy image given- A. Oesophageal varices
30. Q. Oral reconstructive flap image was shown and radiotherapy indication was asked-
A. Extranodal extension
31. Q. Device used to insert DJ stent in ureter- A. Cystourethroscope
32. Q. Umbilical hernia image- A. Umbilical excision and herniorrhaphy
33. Q. Surgical image of surgeon holding a diverticulum- A. Patent vitello intestinal duct
34. Q. Image of pressure sore shown- A. Stage 4
35. Q. Image of inflammatory breast carcinoma shown with liver metastasis- A. Neoadjuvant chemotherapy with surgery
36. Q. Pus in anus image shown not in the center line- A. Fistula in ano
37. Q. Penile T3 squamous cell carcinoma image- A. Penectomy with ilio-inguinal lymph node dissection

38. Q. Image of dilated urethra due to PUV- A. Endoscopic destruction of walls
39. Q. Ureter opening image- A. Golf hole ureter
40. Q. Metabolic syndrome given IV fluids- A. Reactive hyperglycemia
41. Q. Clean large wound on leg was shown- A. Split thickness graft
42. Q. Amputation image shown- A. Below knee amputation
43. Q. Cleft lip and cleft palate shown, repair age asked- A. 3 months
44. Q. Reactivation of zoster is caused by- A. Bortezomib
45. Q. SNRI used in ADHD- A. Reboxetine
46. Q. Beta blocker which helps in reducing mortality- A. Bisoprolol
47. Q. Reversal of Vecuronium block- A. Sugammadex
48. Q. Aprepitant mechanism of action- A. NK-1 Antagonist
49. Q. Plasmodium falciparum+ vivax patient- A. Primaquine 2.5 mg
50. Q. Bedaquiline inclusion criteria- A. MDR T.B. having rifampicin resistance with fluoroquinilone sensitivity
51. Q. Dilated pupil, dry mouth railway person- A. Dhatura
52. Q. 30 week pregnant having DVT- A. Start LMWH
53. Q. Plasminogen to Plasmin conversion inhibition image given- A. Amino caproic acid
54. Q. Diuretic helpful in renal colic- A. Hydrochlorthiazide
55. Q. Drug used in morphine deaddiction maintenance- A. Buprenorphine
56. Q. Overactive bladder in 80 year old- A. Tolterodine
57. Q. EMLA cream- A. Methhemoglobinemia is a complication
58. Q. Iron toxicity contraindicated chelator- A. BAL
59. Q. Loading dose question- A. volume of distribution
60. Q. CA cervix- A. Liquid cytology, biopsy, HPV
61. Q. Medical board doesn't consist of- A. lawyer/advocate
62. Q. Frog eye USG- A. Anencephaly
63. Q. Some cells were shown- A. Herpes simplex
64. Q. Some painful genital vesicles were shown- A. Herpes simplex
65. Q. Image of supracondylar fracture- A. Gartland classification type 3
66. Q. Age estimation question- A. wrist and knee
67. Q. Hip implant image- A. dynamic hip screw
68. Q. Intervertebral disc herniation- A. L5
69. Q. Jones fracture image given- A. cast to be worn for 6-8 weeks
70. Q. 2.5 cm posterior to medial malleolus- A. Posterior tibial artery
71. Q. General anxiety history present in female and all family members- A. Tingling of extremities
72. Q. Chronic alcoholic- A. Thiamine injection + Dextrose
73. Q. Man wearing heels+ denying interest in male- A. Transvestic fetishism
74. Q. Renal carcinoma gross image+ HP showing perinuclear halo- A. Chromophobe RCC
75. Q. Tissue crumb appearance shown in marrow HP- A. Glucocerebrosidase
76. Q. HP tissue showing TTF 1 mutation- A. Adenocarcinoma of lung
77. Q. IL-8 function- A. Neutrophil recruitment
78. Q. Panacinar emphysema stem- A. Alpha-1 antitrypsin deficiency
79. Q. Von Willebrand question- A. Statement for type 1 was wrong

80. Q. Deficiency in gastrectomy patient- A. vitamin B12
81. Q. Acute myeloid leukemia question- A. PML RARA
82. Q. Mott cell shown- A. Multiple myeloma with renal involvement
83. Q. 15th chromosome deletion image shown- A. Prader willi syndrome
84. Q. Pedigree analysis image shown- A. Wiscott Aldrich syndrome
85. Q. Xeroderma pigmentosa stem- A. Nucleotide excision repair
86. Q. Orphan annie eye appearance- A. BRAF
87. Q. Pigmentation with lethargy stem given- A. Primary adrenal insufficiency
88. Q. Small vessel vasculitis stem with pulmonary involvement- A. Microscopic polyangitis
89. Q. KF ring image shown in Wilson's disease, best investigation asked- A. Hepatic parenchymal copper estimation
90. Q. Aplastic anemia stem- A. Parvovirus B19
91. Q. Anti tissue trans glutaminase question- A. celiac disease
92. Q. Gluten avoidance mentioned- A. celiac disease
93. Q. Median of 2,3,4,4,5,6,7,8 asked- A. 4.5
94. Q. Image of thali shown asking richest source of thiamine- A. Rice and Chapati
95. Q. JSSK fullform asked- A. Janani Shishu Suraksha Karyakram
96. Q. Demographic cycle image shown pointing B- A. death rate
97. Q. Kata thermometer- A. cooling power of air
98. Q. Table of HDI parameters given- A. Human development index
99. Q. Iceberg phenomenon subclinical cases- A. influenza
100. Q. Maternal deaths/Women in reproductive age x 1000- A. Maternal mortality rate
101. Q. Cholesterol levels of some people were compared before and after- A. Paired T test
102. Q. Sequence was asked- A. Select then match then exposure then analyse (combination of 3 was to be selected)
103. Q. NLEP Logo asked- A. Image with a hand held lotus
104. Q. Different interpretation of word meanings- A. cultural barrier
105. Q. Scientist was sorting animal plant and ayurvedic medicine- A. Stratified random sampling
106. Q. Patient with fever presenting on 4th day- A. blood analysis (Typhoid)
107. Q. Patient after neurosurgery had absent gag reflex- A. Cranial nerve 9 and 10
108. Q. Oral carcinoma patient had lost taste sensation- A. Filiform papillae
109. Q. Some stem of fecal matter at umbilicus- A. Vitello intestinal duct (not urachal)
110. Q. Nerve supply of pinna asked- A. Great auricular outermost, 7th and 10th cranial nerve in middle, medial most auricotemporal
111. Q. Superior orbital fissure image shown, sensation lost was asked- A. dorsum of nose and anterior scalp
112. Q. History of chorioretinitis and intracranial calcifications- A. Toxoplasmosis
113. Q. Four curves of growth were shown- A. which had full brain growth upto 2 years only one option was present with brain growth.
114. Q. Temporal field defect was shown- A. enlargement of blind spot
115. Q. Muscle defect in horner syndrome- A. Muller's muscle

116. Q. Red-green goggles shown- A. Right eye suppression
117. Q. Thyroid eye disease in Graves' was shown, wrong statement was asked- A. Eye manifestations improve with thyroid status improvement
118. Q. Tumour on lateral side of eye was shown- A. Limbal dermoid
119. Q. History of nyctalopia with spicules image shown- A. Retinitis pigmentosa
120. Q. Slit lamp image was shown and patient had history of 3 year old cataract surgery- A. Posterior capsular opacification
121. Q. Sequence of rigor mortis appearance was asked- A. Head to toe
122. Q. Image of spermine picrate yellow crystals shown- A. Barberio test
123. Q. Lady delivers baby after death of husband, DNA test was done to confirm- A. Post humous child
124. Q. Image of hemorrhage on the inner lip mucosa was shown- A. Smothering
125. Q. Rape victim court proceedings question mentioning "in camera"- A. Closed room proceedings
126. Q. Patient presented with ventricular rhythm in which CPR was done- A. Give DC shock then check pulse and continue CPR
127. Q. Image of airway device shown- A. Nasopharyngeal airway
128. Q. History of pneumonia and probable atelectasis which asked the doctor to auscultate in the affected hemithorax- A. Absent breath sounds
129. Q. PEEP helps in- A. Prevention of atelectasis and expansion of collapsed airways
130. Q. Singer came with complaint of loss of high tone, muscle affected asked- A. Cricothyroid
131. Q. History of nasal angiofibroma with C.T. given, investigation of choice asked- A. CECT
132. Q. Images showing increased mucus, infertility- A. Kartagener syndrome
133. Q. HRCT of PNS shown with polyp occluding sinus drainage was shown- A. Maxillary sinus
134. Q. Image of a growth shown, intra-operative stain asked- A. Supravital
135. Q. X-ray of deviated trachea was shown- A. Tracheostomy will be difficult
136. Q. Left ear vestibular neuritis question, saccade was asked- A. Right saccade on left head motion
137. Q. Tympanogram was shown with dip at 2000 Hz- A. Otosclerosis
138. Q. ECG with tall tented T-waves shown- A. Hyperkalemia
139. Q. Diabetes type 1 question- A. Symptomatic plus dysglycemic + showing autoimmunity
140. Q. Arrange ECG in sequence- A. Atrial flutter then supraventricular tachycardia then ventricular tachycardia then atrial fibrillation
141. Q. ABG of alcoholic with high anion gap (anion gap was to be calculated) with acidic pH given- A. Metabolic acidosis with high anion gap
142. Q. Hypertrophic cardiac cells were shown- A. HOCM
143. Q. Some blood related cancer treatment was asked- A. Vincristine + Prednisolone
144. Q. History of farmer having retro orbital pain and conjunctival suffusion was asked- A. Leptospirosis
145. Q. CML question- A. Translocation 9;22

146. Q. Light's criteria was asked with LDH greater than 0.5- A. Tubercular exudate
147. Q. History of pancystolic murmur, cardiac vegetation and negative rheumatoid factor- A. Acute rheumatic fever
148. Q. Deep Y wave question- A. Chronic constrictive pericarditis
149. Q. Asthma question, patient taking albuterol- A. Add ICS
150. Q. Scleroderma question- A. Endothelin antagonist
151. Q. Caffeine mechanism of action asked- A. Adenosine antagonism
152. Q. Parasite planoconvex egg with parasite mouth shown- A. Enterobius vermicularis
153. Q. Desert rheumatism stem- A. Coccidioides immitis
154. Q. Lip biting and neurological manifestations given- A. HGPRT (Lysch nyhan syndrome)
155. Q. History of renal and cerebellar tumour given- A. Von Hippel Lindau syndrome
156. Q. Child with jaundice with breast feeds and benedict's test positive- A. Galactose-1-uridyl transferase
157. Q. Receptor asked for sour taste- A. TRPP-3
158. Q. Whatsapp chat question with corpoporphyrin levels increased- A. Lead poisoning
159. Q. Square box shaped appearance image question- A. Morphea
160. Q. Cut section of brain showing something spiral with history of fever- A. Neurocysticercosis
161. Q. Moth eaten appearance of hair loss was shown- A. Treponema pallidum (Syphilis)
162. Q. Skin sketch shown- A. 1. Eccrine 2. Erector pili 3. Ceruminous gland 4. Apocrine gland
163. Q. Skin lesion hypoanesthetic with some dermal test question and granuloma image shown- A. Lepromatous leprosy with antigen positivity
164. Q. Horny scales around hair and silvery appearance in image, ortho and para keratosis mentioned- A. Ptyriasis rubra pilaris
165. Q. Hirschprung disease stem HP was given, nerve plexus absent in which layers was asked- A. 2 and 3
166. Q. Microcytic hypochromic anemia stem- A. Iron deficiency anemia
167. Q. Hematology question, MCH greater than 100 was given- A. Chronic alcoholism
168. Q. Urinary crystals image was given- A. Cystine stones
169. Q. History of methionine deficiency given- A. Supplementation with pyridoxine
170. Q. Sugar cane dust inhalational disease asked- A. Baggasosis
171. Q. Reed-Sternberg cells shown- A. Hodgkin's lymphoma
172. Q. Bat eating fruit was shown- A. Nipah virus
173. Q. Stem with meningitis and purpuric rash given with recurrent infections- A. Nesseria meningitidis
174. Q. Kanagawa phenomenon with shellfish history- A. Vibrio para hemolyticus
175. Q. Broad based budding question- A. Blastomycosis
176. Q. UTI question with staphylococcus epidermidis involvement given- A. suspect UTI and treat
177. Q. Catheter question with biofilm formation- A. change catheter
178. Q. History of eye lens wear- A. Acanthamoeba or Gradenigo syndrome was asked- A. Otitis media, facial pain (fifth nerve palsy) and abducens palsy

179. Q. PCR used in syndromes like meningitis- A. Multiplex PCR
180. Q. Phynoderma stem- A. Vitamin A supplementation
181. Q. Drug of choice for pulmonary aspergillosis asked- A. Voriconazole
182. Q. Stem of pulmonary infection with X-ray showing pleural effusion- A. T.B. pleural effusion
183. Q. Hand made growth chart question, it was asked which child was having growth failure- A. Only C
184. Q. Receptive speech defect- A. Area 22 (Wernicke's area)
185. Q. Heart physiology question- A. Pressure work is greater than volume work
186. Q. Intravenous fluid image shown- A. Ringer lactate
187. Q. Image showing fetus with abdominal bulge outer covering made of what- A. Amnion
188. Q. Disaster cycle question- A. Recovery and response (mitigation not included)
189. Q. Right phantom arm question- A. Projection fibers into the area of right arm in the left primary sensory cortex
190. Q. Pentobarbital inhibits- A. C1 to Q
191. Q. Samter triad aspirin question, wrong statement was asked- A. Only aspirin causes these symptoms
192. Q. Triglycerides > 300, LDL > 280- A. VLDL absorption increased
193. Q. Tendon xanthoma question- A. Apo- C2
194. Q. Pancreatitis question with gallstone obstruction, enzyme raised asked- A. Gamma glutamyl transferase
195. Q. Girl after sunbath took a lukewarm water bath, had extreme pain- A. Innocuous thermal allodynia
196. Q. Sensory receptor correctly matched was asked- A. Pacinian fast vibration
197. Q. Trained birth attendant did newborn care harmful practice was asked- A. Bathing with warm water
198. Q. Adrenal insufficiency stem was given, treatment was asked- A. Hydrocortisone + fludrocortisone
199. Q. Exercise promotes insulin mediated glucose uptake via which receptor- GLUT 4
200. Q. Some bacterial infection was given, it was asked that which part does the bacteria use for adherence- A. Fimbriae

END