

NEET PG 2018 Memory Based Question Paper

1. Nerves of Branchial arch derived from:
 - a) Mesoderm
 - b) Endoderm
 - c) Neural crest
 - d) Neuroectoderm
2. Hard palate contains:
 - a) Keratinised, submucosa, minor salivary gland
 - b) Keratinised, absent submucosal layer, minor salivary gland
 - c) Non keratinised, submucosal layer, minor salivary gland
 - d) Non keratinised, absent submucosa, minor salivary gland
3. What is the tensor of vocal cords:
 - a) Cricothyroid
 - b) Lateral Cricoarytenoid
 - c) Thyroarytenoids
 - d) Posterior cricoarytenoids
4. Ureteric bud develops from:
 - a) Mesonephros
 - b) Metanephros
 - c) Pronephros
 - d) Genital sinus
5. About Weber's syndrome which is incorrect:
 - a) Contralateral hemiplegia
 - b) Ipsilateral Oculomotor nerve palsy
 - c) Contralateral Parkinsonism
 - d) Anterior cerebral peduncle
6. About Sibson's fascia which is incorrect:
 - a) Attached to the inner border of 2nd rib
 - b) Covers apical part of lung
 - c) Part of scalenus anterior muscle
 - d) Vessel pass above the fascia
7. Thrombosis of posterior inferior cerebellar artery causes:
 - a) Lateral medullary syndrome
 - b) Weber syndrome
 - c) Medial medullary syndrome
 - d) none
8. Broca's area situated in:
 - a) Inferior frontal gyrus
 - b) Superior temporal gyrus
 - c) Angular gyrus
 - d) None of the above

9. Acute tonsillitis affects which nerve:

- a) Glossopharyngeal Nerve
- b) Facial Nerve
- c) Trigeminal nerve
- d) Vagus Nerve

10. Structures not passing through Aortic opening:

- a) Azygos vein
- b) Aorta
- c) Thoracic duct
- d) Vagus

11. What should be the value of BMI to be considered as "Lethal" in men?

- a) 12
- b) 18
- c) 13
- d) 14

12. Which receptors are blocked in Myasthenia Gravis?

- a) Ach receptors
- b) Ca^{++} receptors
- c) Na^{2+} receptors
- d) Opioid receptors

13. What is the characteristic pattern seen in Brown sequard syndrome -

- a) C/L loss of joint sense and position
- b) C/L loss of pain
- c) I/L loss of complete sensory functions
- d) C/L motor functions

14. When V_a / Q is infinity?

- a) Partial pressure of O_2 becomes zero
- b) No exchange of O_2 & CO_2
- c) Partial pressure of CO_2 alone becomes zero
- d) Partial pressure both CO_2 and O_2 remain normal

15. C wave is seen in -

- a) Iso -volumetric contraction
- b) Slow filling at end of diastole
- c) End of systole
- d) Start of diastole

16. Alpha waves are seen during?

- a) Sleep
- b) REM movements
- c) Relaxed state
- d) Active state

17. In hypovolemic shock there is -

- a) Afferent arteriolar constriction
- b) Efferent arteriolar constriction
- c) Increased blood flow to kidney
- d) Normal cardiac output

18. Components responsible for counter current mechanism in kidney are all except:

- a) Sodium outflow in thick ascending limb
- b) Water outflow in thin descending limb
- c) Sodium outflow in thin ascending limb
- d) Flow of tubular fluid from PCT to DCT

19. Glucose is absorbed in intestine by?

- a) Secondary active transport
- b) Facilitated diffusion
- c) Simple diffusion
- d) Primary active transport

20. Insulin like growth factor is secreted by:

- a) Liver
- b) Pituitary gland
- c) Pancreas
- d) Adrenal glands

21. What is Prosopagnosia?

- a) Impairment of consciousness
- b) Being unaware of one's problems
- c) Difficulty in identifying known faces
- d) Failure to identify objects

22. Tyrosinosis is caused due to deficiency of which enzyme?

- a) Fumarylacetoacetate hydrolase.
- b) p-hydroxy phenylpyruvate dehydrogenase.
- c) Tyrosine transaminase.
- d) Tyrosine ligase.

23. Lesch–Nyhan syndrome is caused by deficiency of which enzyme?

- a) Orotate Phosphoribosyltransferase
- b) Uracil phosphoribosyltransferase
- c) Quinolate Phosphoribosyltransferase
- d) Hypoxanthine-guanine phosphoribosyltransferase (HGPRT)

24. Fish odor syndrome is caused by deficiency of which enzyme?

- a) Fumarylacetoacetate hydrolase
- b) Methane monooxygenase
- c) Monooxygenase 3 (FMO3)
- d) D-amino acid oxidase

25. Galactosemia is due to deficiency of which enzymes

- a) Galactose-1-phosphate uridylyltransferase
- b) HGPRT
- c) Galactokinase
- d) Epimerase

26. Which of the following is most abundant end product of fatty acid synthesis -

- a) Oleic acid
- b) Palmitic acid
- c) Arachidonic acid
- d) Glucose

27. About DNA polymerase I which one is correct?

- a) Not required in bacteria
- b) Repair any damage with DNA
- c) Involved in okazaki fragment
- d) Participate in DNA replication

28. What does chaperones assist in?

- a) Protein Cleavage
- b) Protein Folding
- c) Protein Degradation
- d) Protein Modification

29. Fishy odour occurs due to deficiency of this vitamin from diet -

- a) Biotin
- b) Thiamine
- c) Riboflavin
- d) Vit. A

30. VMA is excreted in urine in which condition -

- a) Alkaptonuria
- b) Phenylketonuria
- c) Pheochromocytoma
- d) Diabetic ketoacidosis

31. In Cystinuria all of the following amino-acids reabsorption defect is present, except

- a) Lysine
- b) Citrulline
- c) Arginine
- d) Ornithine

32. Fibrinopeptide A and fibrinopeptide B are acidic due to the presence of which amino

acids in its structure -

- a) Serine and threonine
- b) Glutamate and aspartate
- c) Histidine and lysine
- d) Glutamine and valine

33. HIAA in urine present in?

- a) Alkaptonuria
- b) Albinism
- c) Carcinoid
- d) Phenylketonuria

34. Warthin finkeldey cells are seen in

- a) Measles
- b) Rubella
- c) Rabies
- d) Typhoid

35. CD59 marker of which disease

- a) PNH
- b) PTEN
- c) BRR
- d) Cowden syndrome

36. Opsonin is

- a) C3a
- b) C3b
- c) C5a
- d) C6

37. Bernard–Soulier syndrome due to deficiency of

- a) Gp 2b/3a
- b) Gp 1b
- c) vWf
- d) TNF

38. Cowden syndrome

- a) P53
- b) PTEN
- c) Rb
- d) Ras

39. Chromosome involved in myotonic dystrophy is

- a) Chromosome 19
- b) Chromosome 20
- c) Chromosome 21
- d) Chromosome 22

40. TRALI occurs within how many hours of transfusion?

- a) 48 Hrs
- b) 72 Hrs
- c) 6 Hrs
- d) 12 Hrs

41. Kidney responds to shock by

- a) Decreases renal blood flow
- b) Increases afferent arteriole resistance
- c) GFR remains unaltered
- d) Perfusion of kidney increases

42. Which of the following is epithelial tumor of stomach?

- a) Carcinoid
- b) Lymphoma
- c) GIST
- d) Gastric adenocarcinoma

43. Identify an X linked disorder?

- a) Color blindness
- b) Thalassemia
- c) Azoospermia
- d) Retinitis Pigmentosa

44. H And L variety seen in

- a) Mixed cellularity hodgkin
- b) Lymphocyte depleted
- c) Lymphocyte predominance
- d) Nodular sclerosis

45. Stellate granuloma seen in

- a) Sarcoidosis
- b) Cat scratch disease
- c) Cryptococcosis
- d) Histoplasmosis

46. Which best explains "Flipping effect"?

- a) LDH 1 > LDH 2
- b) LDH2 > LDH1
- c) LDH 2 > LDH 3
- d) LDH 3 > LDH 2

47. Nude mice is not resistant to xenograft due to absence of

- a) B cell
- b) T cell
- c) Both b and t cell
- d) None

48. Anaplasia is

- a) Changing one type of epithelium to another
- b) Nuclear chromatin

- c) Lack of differentiation
- d) Morphological changes

49. Which level of prolactin definitely suggest prolactinoma?

- a) 300 ng/ml
- b) 150 ng/ml
- c) 200 ng/ml
- d) 100 ng/ml

50. Laxative abuse causes which of the following renal stones ?

- a) Uric acid
- b) Ammonium urate
- c) Struvite
- d) Ca oxalate

51. Which of the following can result in dactylitis

- a) Hemophilia
- b) Von willebrand disease 1
- c) Measles
- d) Sickle Cell Anemia

52. Which chromosome is responsible for the production of MIF?

- a) Chromosome 16
- b) Chromosome 22
- c) X Chromosome
- d) Y chromosome

53. Site of action of amphotericin B is:

- a) Ribosomes
- b) Cell wall
- c) Plasma membrane
- d) Protein

54. Which antiretroviral drug also has anti hepatitis activity?

- a) Abacavir
- b) Tenofovir
- c) Nevirapine
- d) Emtricitabine

55. Drug of choice for resistant rheumatic chorea?

- a) Valproate
- b) Haloperidol
- c) Diazepam
- d) Probenecid

56. At $pK_a = pH$ -

- a) Conc. of drug is 50% ionic and 50 % non-ionic
- b) Absorption of drug is 50% ionic and 50% ionic
- c) Conc of drug is 75% ionic and 25 % non-ionic
- d) Conc of drug is 25% ionic and 75 % non-ionic

57. Physiological dose of hydrocortisone

(mg/kg/day) is -

- a) 5 mg/kg/day
- b) 10 mg/kg/day
- c) 15 mg/kg/day
- d) 20 mg/kg/day

58. What is mechanism of action of colchicine in acute gout?

- a) Inhibition of purine metabolism
- b) Inhibition of uric acid conversion
- c) Migration of leukocytes
- d) Leukocytes, lymphocytes inhibition & microtubular inhibitor

59. Basiliximab is an -

- a) IL-1 receptor antagonist
- b) Anti-CD3 antibody
- c) IL-2 receptor antagonist
- d) TNF inhibitor

60. Pirenzapine is used -

- a) Gastric ulcer
- b) Glaucoma
- c) Hypertension
- d) Congestive cardiac failure

61. Which of the following antipsychotic have increased prolactin secretion -

- a) Olanzapine
- b) Ziprasidone
- c) Clozapine
- d) Risperidone

62. Which of the following is glucocorticoid synthesis inhibitor?

- a) Mifepristone
- b) Flutamide
- c) Finasteride
- d) Metyrapone

63. Which of the following statements is incorrect w.r.t Prasugrel?

- a) Not a prodrug
- b) P2Y purinergic receptor blocker
- c) Has a strong antiplatelet activity
- d) Causes intracranial hemorrhage in TIA patients.

64. Q-T elongation is seen in which drug?

- a) Quinidine
- b) Amiodarone
- c) Magnesium Sulfate
- d) Lignocaine

65. Sacubitril is,

- a) ACE inhibitor
- b) Neutral endopeptidase inhibitor
- c) Calcium channel inhibitor
- d) Beta adrenergic blocker

66. Niacin therapy is contraindicated in diabetes because -

- a) Increases the blood sugar levels
- b) Causes scleroderma
- c) Difficult to give injection
- d) Increases the metabolism of oral hypoglycemic drugs

67. Endothelin acts through which receptors?

- a) cAMP
- b) cGMP
- c) Na⁺ receptors
- d) Calcium receptos

68. Which is the centrally acting alpha 2 agonist muscle relaxant -

- a) Diazepam
- b) Bromocriptine
- c) Tizanidine
- d) Methocarbamol

69. Apixaban is -

- a) Antithrombin inhibitor
- b) Direct Xa inhibitor
- c) Platelet activator
- d) Clotting Factor XII

70. Anaerobes are resistant intrinsically against -

- a) Beta lactam antibiotics
- b) Aminoglycosides
- c) Azithromycin
- d) Metronidazole

71. Which is not bacteriostatic antibiotic -

- a) Clindamycin
- b) Vancomycin
- c) Tetracycline
- d) Cephalosporins

72. Which of the following causes melanosis

coli?

- a) Senna
- b) Sorbitol
- c) Magnesium Sulphate
- d) Bisacodyl

73. Which among the following will the choice of antibiotic for a bedridden patient with catheter-related UTI and pneumonia.

- a) Amoxicillin
- b) Beta Lactam antibiotics with beta lactamase
- c) 3rd gen cephalosporins
- d) 2nd gen cephalosporins

74. Mycoplasma is resistant to -

- a) Ceftriaxone
- b) Cephalosporins
- c) Aminoglycosides
- d) Fluoroquinolones

75. Tadalafil should not be given with:

- a) Vasodilator
- b) Antibiotics
- c) Vasoconstrictors
- d) Valproate

76. Estimate volume of ringer lactate in first 8 hrs for 40% burns in 50 kg male with 2° burns?

- a) 8 lt
- b) 4 lt
- c) 2 lt
- d) 6 lt

77. Posthumous child is:

- a) Child delivered after death of biological mother
 - b) Child delivered after death of biological father
 - c) Born after death of parents
 - d) has been abandoned by parents
- a) Crpc 84
 - b) C pc 48
 - c) lpc 84
 - d) IPC 48

78 . M'naghten rule comes under which section of IPC?

- a) Crpc 84
- b) C pc 48
- c) lpc 84
- d) IPC 48

79. Bluish discoloration of gastric mucosa

seen in which poisoning?

- a) Mercury
- b) Cadmium
- c) Amytal sodium
- d) Arsenic

80. Muscle pain, nephropathy caused by which metal poisoning

- a) Arsenic
- b) Cadmium
- c) Mercury
- d) Lead

81. Which is the first organ to putrefy :

- a) Brain
- b) Heart
- c) Prostate
- d) Kidney

82. Locard is famous for:

- a) Theory of exchange
- b) Fingerprint study
- c) Formula for estimation of stature
- d) System of personal identification using the body measurement

83. When does basiocciput fuses with basisphenoid?

- a) 18 to 22
- b) 22 to 25
- c) 14-16
- d) 12-14

84. What is the smell of mummified body?

- a) Odourless
- b) Putrid
- c) Pungent
- d) Offensive

85. Patient presented with proximal tubule proteinuria. Which metal is likely to be associated with it?

- a) Cadmium
- b) Mercury
- c) Gold
- d) Lead

86. Which of the following constitutional article is not related to children:

- a) 23
- b) 21-A
- c) 42
- d) 24

87. Which of the statement regarding Factory act is correct

- a) Child age less than 14 carrying serious work earn more money
- b) Less than 14 yr not done for factory act
- c) More than 72 hour work per week
- d) More than 82 hours a week

88. Burkholderia cepacia is resistant to which of the following drugs:

- a) Ceftazidime
- b) Trimethoprim-sulfamethoxazole
- c) Temocillin
- d) Cefotetan

89. Shingles Is caused by which of the following ?

- a) Varicella-zoster
- b) Herpes simplex
- c) CMV
- d) None

90. Urea breath test is used for diagnosis of:

- a) H.pylori
- b) Campylobacter jejuni
- c) E. coli
- d) Lactobacillus

91. Hyperacute graft rejection occurs after how much time?

- a) 24 hours
- b) 2 weeks right
- c) In minutes
- d) Years

92. Australian antigen for hepatitis b is?

- a) Hb S ag
- b) Hb E ag
- c) Hb D ag
- d) HbV Dna

93. Which fungus is most commonly associated with orbital cellulitis in patients with diabetic ketoacidosis.

- a) Candida
- b) Mucor
- c) Aspergillus
- d) Rhizopus

94. Sabin Feldman dye test is used for diagnosis of which of the following condition:

- a) Botulism
- b) Toxoplasmosis
- c) Sarcoidosis
- d) Yellow fever

95. Acute Hemorrhagic Conjunctivitis is caused by which of enterovirus type ?

- a) 69
- b) 68
- c) 70
- d) 71

96. Echinococcus granulosus are commonly seen in which of the given animals:

- a) Dog
- b) Cat
- c) Fox
- d) Pig

97. An anaerobe causing multiple abscess with discharging sinuses, demonstrating sulphur granules in pus is?

- a) Actinomycetes
- b) Nocardia
- c) Salmonella
- d) Tularemia

98. Whole blood is used as a sample for which test?

- a) Bacteria
- b) IGRA
- c) Genexpert
- d) Virus

99. Which organism causing acute bacterial prostatitis ?

- a) Enterococcus
- b) Streptococcus viridans
- c) Peptostreptococcus
- d) E.coli

100. Which of the following organism releases histamine and cause scombroid fish poisoning -

- a) Salmonella
- b) Staphylococcus
- c) P. aeruginosa
- d) Weissella

101. Who is the father of microbiology?

- a) A.V.L.hook
- b) Robert brown

- c) J.C Bose
- d) Pasteur

102. Cutaneous larva migrans caused by which organism?

- a) Strongyloides
- b) Toxocara canis
- c) Ancylostoma braziliense
- d) Necator americanus

103. After kidney transplantation which organisms infection is more likely to happens -

- a) CMV
- b) Klebsiella
- c) Streptococcus
- d) Staphylococcus

104. Incidence of a disease is 4 per 1000 of population with duration of 2 years. Calculate the prevalence?

- a) 8/1000
- b) 4/1000
- c) 2/1000
- d) 6/1000

105. Cytotoxic and expired drug disposal is done by which method?

- a) Dumping
- b) Autoclave
- c) Landfill
- d) Burning

106. For NRR to be 1 couple protection rate should be?

- a) 50%
- b) 60%
- c) 55%
- d) 75%

107. New RNTCP software online to monitor TB control programme is-

- a) NIKSHAY
- b) NICHAY
- c) E- DOTS
- d) NIRBHAI

108. Study unit of ecological study is

- a) Population
- b) Patient
- c) Community
- d) Case

109. In a screening test for DM out of 1000 population, 90 were positive. Then the gold standard test was done in which 100 were positive. Calculate the sensitivity?

- a) 90/100
- b) 100/110
- c) 80/100
- d) 100/100

110. What is the mass chemoprophylaxis for meningococcal meningitis ?

- a) Rifampicin
- b) Chloramphenicol
- c) Tetracycline
- d) Penicillin

111. Which among the following is an active form of chlorination?

- a) Hypochlorite ion
- b) Hydrogen chloride
- c) Hypochlorous acid
- d) Chloride ion

112. Kala-Azar is found in all endemic areas except.

- a) West Bengal
- b) UP
- c) Bihar
- d) Assam

113. Risk among exposed to risk among non exposed is defined to be –

- a) Relative risk
- b) Odds ratio
- c) Attributable risk
- d) None of the above

114. Pasteurization is done at-

- a) 73 oC For 20 min
- b) 63 oC For 30 min
- c) 72 oC For 30 seconds
- d) 63oC For 30 seconds

115. Ideal time gap between 2 live vaccination

-

- a) 2 weeks
- b) 4 weeks
- c) 8 weeks
- d) 12 weeks

116. Susceptible person developed disease within range of IP after coming in contact with primary case -

- a) Secondary attack rate
- b) Case fatality rate
- c) Primary attack rate
- d) Tertiary attack rate

117. Out of 100 women who were offered ocp for contraception 10 women got pregnant when followed for 24 months. What is Pearl's index?

- a) 10
- b) 5
- c) 4
- d) 2

118. Which of the following do not cause hardness of water ?

- a) Calcium carbonate
- b) Calcium sulphate
- c) Calcium bicarbonate
- d) Magnesium bicarbonate

119. Which of the following is not an example of direct transmission in communicable diseases ?

- a) Transplacental (vertical)
- b) Soil
- c) Respiratory
- d) STD

120. Water's view is used to obtain diagnostic information of:

- a) Maxillary sinus
- b) Ethmoidal sinuses
- c) Frontal sinus
- d) Sphenoid sinus

121. Tracheostomy indication is:

- a) Vocal cord replacement
- b) Pharynx replacement
- c) Tracheomalacia
- d) Foreign body obstructing airway

122. Caldwell's view is used for:

- a) Maxillary sinus
- b) Frontal sinus
- c) Ethmoidal sinus
- d) All of the above

123. Astigmatism in emmetropic eye of

elderly person contribute to:

- a) +1d
- b) +2D
- c) +3d
- d) +4d

124. 100 day Glaucoma seen in which of the following condition:

- a) Central retinal vein occlusion (CRVO)
- b) Neovascular glaucoma
- c) Central retinal artery occlusion (CRAO)
- d) Steroid induced Glaucoma

125. Q Roth spots is seen in:

- a) Uveal melanoma
- b) Acute leukaemia
- c) Both a & b
- d) None of the above

126. Yoke muscle of right lateral rectus:

- a) Lt medial rectus
- b) Lt superior rectus
- c) Lt lateral rectus
- d) Lt inferior oblique

127. Severe Conjunctivitis caused by:

- a) Neisseria
- b) Staphylococcus
- c) Streptococcus
- d) Haemophilus

128. Which is example of the Simple Myopic Astigmatism among the prescriptions given below:

- a) Rx (+) sphere
- b) Rx will be plano (-)
- c) Rx will be (-) sphere
- d) (-)(+) (+)(-) on both 90 and 180 degree axis

129. Blow out fracture of orbit involves:

- a) Floor
- b) Medial wall
- c) Lateral wall
- d) Roof

130. Which of the following is endogenous pyrogen

- a) PG E2
- b) PG D2
- c) PGF2 alpha
- d) PG I2

131. In Bartter syndrome defect is seen in:

- a) Defect in PCT
- b) Defect in DCT
- c) Defect in thick ascending limb of loop of henle
- d) None

132. Not seen in allergic pulmonary aspergillosis is

- a) High IgE level
- b) Recurrent pneumonia
- c) Occurrence in patients with old cavitory lesions
- d) Pleural effusion

133. Pseudo P Pulmonale

- a) Hypokalemia
- b) Hyponatremia
- c) Hypocalcemia
- d) Hypercalcemia

134. Automatic Implantable Cardioverter Defibrillator, (AICD) implantation is done for which of following conditions:

- a) Brugada syndrome
- b) Ventricular fibrillation
- c) Acute coronary syndrome with low EF
- d) All of the above

135. What is the line of treatment for intractable Sydenham chorea?

- a) Haloperidol
- b) Valproate
- c) Warfarin
- d) Risperidone

136. Neurofibromatosis 1 criteria except

- a) Brain tumor
- b) Acoustic neuromas
- c) Pseudoarthrosis
- d) Cafe-au-lait spots

137. Most common site of chronic gastric ulcer

- a) Pyloric antrum
- b) Upper part of lesser curvature
- c) Lower part of lesser curvature
- d) Segment of large intestine

138. Approximate time interval between HIV infection & manifestation of AIDS is?

- a) 7.5 yr
- b) 10 yr
- c) 12 yr

d) 11 yr

139. Heller's myotomy is done for

- a) Zenker's diverticulum
- b) Achalasia cardia
- c) Bunions
- d) Knee arthroscopy

140. Myocardial stunning pattern not matching the ECG. What is the diagnosis.

- a) Takotsubo cardiomyopathy
- b) Restrictive cardiomyopathy
- c) Brigade's cardiomyopathy
- d) Pericardial something

141. Alternative drug for cardiac arrest in place of epinephrine is?

- a) Amiodarone infusion
- b) Atropine
- c) High dose vasopressin
- d) Adenosine

142. Patient presenting with cutaneous vasculitis, glomerulonephritis, peripheral neuropathy, Which investigation is to be performed next that will help you diagnose the condition?

- a) ANCA
- b) RA factor
- c) Hbsag
- d) MIF

143. Cryoglobulinemia

- a) Hepatitis c
- b) Ovarian cancer
- c) Diabetes
- d) Leukemia

144. Causes of hypokalemic metabolic alkalosis with hypertension

- a) Liddle syndrome
- b) Bartter syndrome
- c) Gitelman syndrome
- d) Renal tubular acidosis

145. Gold criteria for very severe COPD

- a) $F_{ev1}/F_{vc} < 70$ and $F_{ev1} < 30$
- b) $F_{ev1}/F_{vc} < 70$ and $F_{ev1} < 70$
- c) $F_{ev1}/F_{vc} < 70$ and $F_{ev1} < 50$
- d) Both A and C

146. ABPI increases artificially in

- a) Arteriosclerosis calcified arteries
- b) Ischemic ulcers
- c) Intermittent claudication
- d) DVT

147. Minimal dysfunction syndrome seen in

- a) Dyslexia
- b) ADHD
- c) Mental subnormality
- d) Down's syndrome

148. Van Nuys prognostic index is not based on:

- a) Age
- b) Microcalcification
- c) Size
- d) ER status

149. Common cause of chronic pancreatitis

- a) Chronic alcohol
- b) Chronic pancreatic calculi
- c) pancreas divisum
- d) Gall bladder stones

150. The following statement about Keloid is true

- a) It contain growth factor
- b) Extended excision is the treatment of choice
- c) It do not extend beyond the wound
- d) None of the above

151. Which of the following layers are cut during fasciotomy ?

- a) Skin
- b) Skin+subcutaneous fascia
- c) Skin+subcutaneous tissue+Superficial fascia
- d) Skin+subcutaneous tissue+Superficial fascia+deep fascia

152. Which statement is not true regarding crohn's disease :

- a) Rectum is not involved
- b) Continuous lesion visualized in endoscopy
- c) Non caseating granulomas
- d) Cobblestone appearance

153. Which is the best investigation for carcinoma head of pancreas:

- a) Guided biopsy
- b) ERCP
- c) Transduodenal/transperitoneal sampling
- d) EUS

154. An abdominal mass is best demonstrated in congenital hypertrophic pyloric stenosis by:

- a) In palpation over the epigastrium
- b) In left hypochondriac
- c) Right iliac fossa
- d) During feeding

155. Calculate GCS of 25 year old head injury patient with following parameters
confused, opening eyes in response to pain, localizing pain will be-

- a) 6
- b) 11
- c) 12
- d) 7

156. RET proto-oncogene is associated with the development of

- a) Medullary carcinoma thyroid
- b) Astrocytoma
- c) Paraganglioma
- d) Hurthle cell tumor thyroid

157. Cutoff for surgery in an abdominal aortic aneurysm in asymptomatic patients-

- a) 5.5cm
- b) 6.5cm
- c) 7.5cm
- d) 8.5cm

158. Which of the fontanelle is the last to close?

- a) Anterolateral
- b) Anterior
- c) Lateral
- d) Occipital

159. Which enzyme deficiency causes Lesch–Nyhan syndrome ?

- a) Hypoxanthine-guanine phosphoribosyltransferase (HGPRT)
- b) Xanthine oxidase
- c) Adenine phosphoribosyltransferase (APRT)
- d) AMP deaminase

160. Which vaccine is not include in indradhanush mission?

- a) Tuberculosis
- b) Measles
- c) Japanese Encephalitis
- d) Diphtheria

161. Which among the following is the Most common cause for neonatal blindness?

- a) Neisseria gonorrhoeae
- b) Chlamydia trachomatis
- c) Klebsiella
- d) Enterobacter

162. Muscles affected in De quervain tenosynovitis -

- a) Abductor pollicis longus and extensor pollicis brevis
- b) Adductor pollicis longus and extensor pollicis brevis
- c) Abductor pollicis longus and Flexor pollicis brevis
- d) Adductor pollicis longus and Flexor pollicis brevis

163. What is meant by Perilunate dislocations ?

- a) Lower radius, scaphoid and lunate and capitate all in same
- b) Lower radius, scaphoid and capitate in alignment, lunate alone
- c) Lower radius, scaphoid and Lunate in alignment, capitate alone
- d) Both lunate and capitate are out of plane

164. Fallen fragment sign -

- a) Simple bone cyst
- b) Osteosarcoma
- c) Adamantinoma
- d) Aneurysmal bone cyst

165. You are posted as an intern in casualty. Which among the following patients with fracture will be your 1st priority to call ortho PG and inform?

- a) Patient's finger is blackening
- b) Patient can't extend his arm
- c) A 10 cm abrasion
- d) Intra articular fracture of Elbow Joint

166. In Rheumatoid arthritis, which type of cells are prominently present ?

- a) B cells
- b) T cells
- c) Macrophages
- d) Dendritic cells

167. The 8 and 9 rib costal cartilage forms

which type of joint?

- a) Costochondral joint
- b) Interchondral joint
- c) Synovial joint
- d) Costovertebral joint

168. Tom smith septic arthritis is-

- a) Acute Gonococcal arthritis
- b) Smallpox arthritis
- c) Septic arthritis of infancy
- d) Chronic pyogenic arthritis

169. Which of the following is correct regarding placenta?

- a) Placental artery provides nutrients through umbilical cord to
- b) Placenta has Wharton's jelly
- c) Placenta has 2 veins and 1 artery
- d) Estrogen is secreted by placenta

170. Acute fatty liver commonly seen in pregnancy at-

- a) 3rd trimester
- b) 1st trimester
- c) Immediate postpartum
- d) Intrapartum

171. Establishment of fetoplacental circulation seen at-

- a) 11 to 13 days
- b) 20 to 22 days
- c) 7 days
- d) 25 to 26 days

172. Fimbriectomy procedure is known as-

- a) Uchida method
- b) Irving method
- c) Madlener technique
- d) Kroener method

173. RDA of iodine in lactation in microgram-

- a) 150
- b) 220
- c) 100
- d) 250

174. Which One of the following is not a cause of secondary Postpartum Haemorrhage?

- a) Placenta previa
- b) Retained bits of placenta
- c) Endometritis
- d) Polyp

175. Best time to do quadruple test

- a) 8-12 weeks
- b) 11-15 weeks
- c) 15-20 weeks
- d) 18-22 weeks

176. Drug that is used for fetal lung maturity is:

- a) Dexamethasone
- b) Folic acid
- c) Beclomethasone
- d) None

177. In Uterine prolapse how to know if ring is in place?

- a) If not expelled after increased abdominal pressure
- b) If Bleeding does not occur
- c) If patient feels discomfort
- d) None

178. HT indicated in menopausal women

- a) Hot flash
- b) Ca breast
- c) Endometriosis
- d) Uterine bleeding

179. Dilatation & curettage (D&C) is contraindicated in-

- a) Pelvic inflammatory disease (PID)
- b) Endometriosis
- c) Ectopic pregnancy
- d) None

180. Which of these steps is followed first for the management of shoulder dystocia after McRoberts maneuver?

- a) Sharp flexion of hip joints towards abdomen
- b) Supra pubic pressure
- c) 90 degree rotation of posterior shoulder
- d) Emergency c-section

181. True hermaphroditism karyotype:

- a) 45 X0 streaked gonads
- b) 46 XX Ovotestis
- c) 47 XY+9
- d) 47 XX

182. Peripartum cardiomyopathy occurs at-

- a) Within 7 days
- b) Within 6 weeks
- c) Within 24 months
- d) Within 5 months

183. Nerve mostly compressed in pregnancy puerperium:

- a) Radial nerve
- b) Median nerve

- c) Femoral nerve
- d) Facial nerve

184. In pregnancy which of the following level is altered mostly:

- a) Total T3
- b) Free T3
- c) Free T4
- d) TSH

185. Paget's is associated with which other cancer:

- a) Vulva
- b) Vagina
- c) Cervix
- d) Uterus

186. What is meant by Superfecundation?

- a) Fertilization of two or more ova in one intercourse
- b) Fertilization of two or more ova in different intercourses in same
- c) Fertilization of ova and then it's division
- d) Fertilization of second ovum first being implanted

187. Fetal heart starts contracting at-

- a) 10-12 days
- b) 10-12 weeks
- c) 3-5 weeks
- d) 3- 5 month
- a) Spinal
- b) GA
- c) Epidural
- d) Spinal+epidural

189. Which of the following is not a high-risk pregnancy?

- a) Previous history of manual removal of placenta
- b) Anemia
- c) Diabetes
- d) Obesity

190. Which of the following is not used in preeclampsia?

- a) Methyldopa
- b) Atenolol
- c) Labetalol
- d) Hydralazine

191. Cutis marmorata occurs due to exposure to –

- a) Cold temperature
- b) Dust
- c) Hot temperature

d) Humidity

192. Murphy's eye is seen in -

- a) Macintosh laryngoscope
- b) Endotracheal tube
- c) LMA
- d) Flexible laryngoscope

193. Modified MallamPati grading is used in assessment of -

- a) Difficult intubation
- b) Airway obstruction
- c) Death due to aspiration
- d) Intubation

194. Which nerve is tested for adequacy of anaesthesia -

- a) Median Nerve
- b) Ulnar Nerve
- c) Radial nerve
- d) Mandibular nerve

195. Most effective circuit in spontaneous anaesthesia is -

- a) Mapleson A
- b) Mapleson B
- c) Mapleson C
- d) Mapleson D

196. What is mechanism of action of Curanium drugs as muscle relaxant?

- a) Persistently depolarizing at Neuromuscular junction
- b) Act competitively on Ach receptors blocking post-synaptically
- c) Repetitive stimulation of Ach receptors on muscle end plate
- d) Inhibiting the calcium channel on presynaptic membrane

197. Dye used in diagnosis of esophageal perforation:

- a) Iohexol
- b) Barium sulphate
- c) Gadolinium
- d) Iodine dye

198. Bragg peak effect pronounced in:

- a) X ray
- b) Proton
- c) Neutron
- d) Electron

199. Salt and Pepper pot appearance of skull seen in:

- a) Hyperparathyroidism

- b) Multiple myeloma
- c) Hyperthyroidism
- d) Pseudo hyperparathyroidism

200. Imaging techniques used in Uterus anomalies EXCEPT:

- a) HSG
- b) MRI guided HSG
- c) CT guided HSG
- d) USG

201. Semen squeeze

- a) Erectile dysfunction
- b) Premature ejaculation
- c) Retrograde ejaculation
- d) Antegrade ejaculation

202. A patient with a history of RTA before 2 months presents with complaints of dreams of accidents. He is able to visualize the same scene whenever he visits the place. Hence is afraid to go back to the accident site. Identify the type of disorder that he might be suffering from?

- a) Adjustment disorder
- b) PTSD
- c) Anxiety disorder
- d) OCD

203. Freud's theory of dream includes all except:

- a) Displacement
- b) Condensation
- c) Symbolisation
- d) Correlation

204. Expression and consequent release of previously repressed emotion is called as

- a) Regression
- b) Dissociation
- c) Abreaction
- d) All of the above

205. All are habit disorder except

- a) Nail biting
- b) Thumb sucking
- c) Temper tantrum
- d) Tics

206. New name of mental retardation

according to American Association of Mental Retardation

- a) Feeble Mindedness
- b) Madness
- c) Intellectual disability
- d) Mentally unstable

207. Now-a-days Down syndrome is referred to as.

- a) Submental disorder
- b) Oligophrenia
- c) Madness
- d) Mentally unstable

208. A 55 years aged chronic alcoholic male, presented with irrelevant talks, tremor and sweating. He had his last drink 3 days back. What will the probable diagnosis?

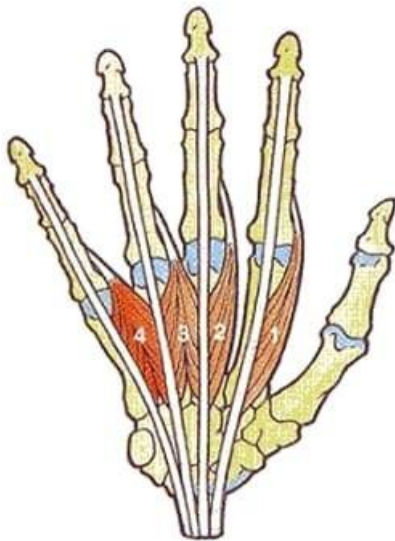
- a) Delirium tremens
- b) Korsakoff psychosis
- c) Post-Acute withdrawal syndrome
- d) Discontinuation syndrome

209. Identify the type of muscle shown in the image below.



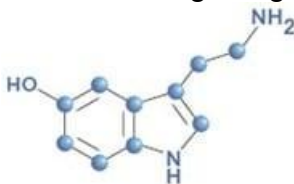
- a) Cruciate
- b) Multipennate
- c) Parallel
- d) Unipennate

210. Function of the muscle shown in picture:



- a) Flexion
- b) Extension
- c) Adduction
- d) Abduction

211. Following image is also known as?



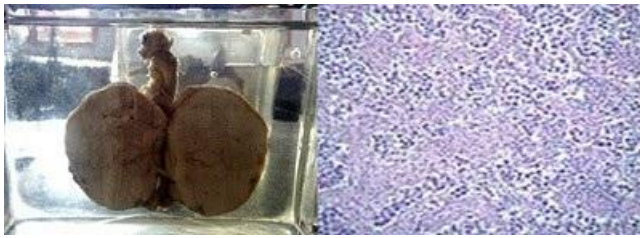
- a) 5-hydroxytryptamine (5-HT)
- b) N-methyl phenylamine
- c) 3-Methoxytyramine
- d) Phenethylamine

212. Choose the best method of diagnosis for the clinical sign represented in the image.



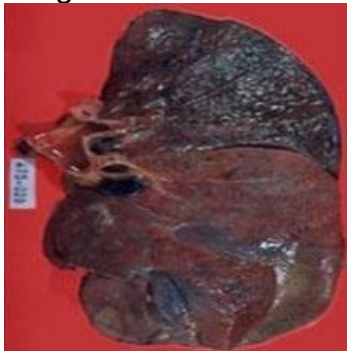
- a) Serum copper
- b) Serum ceruloplasmin
- c) Karyotyping
- d) PCR

213. Identify the condition represented in the image.



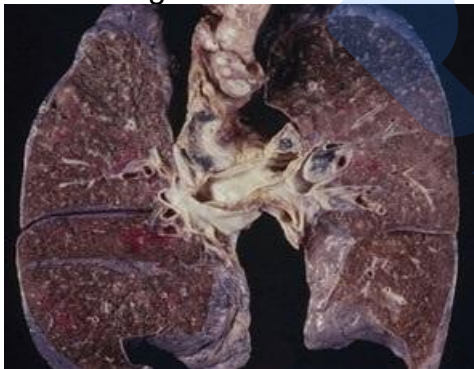
- a) Seminoma
- b) Germ cell differentiate tumor
- c) Non-seminoma
- d) Teratoma

214. Identify the condition shown in the image.



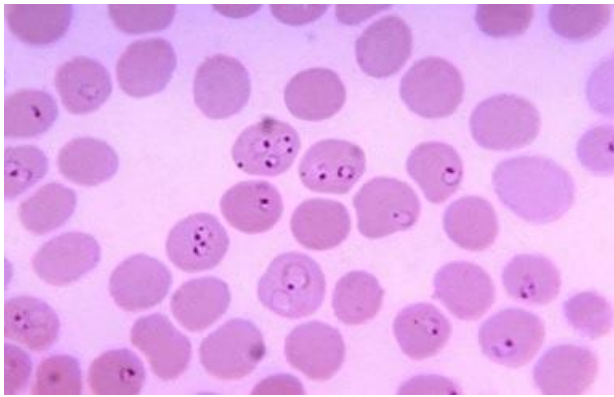
- a) Lobar Pneumonia
- b) Bronchopneumonia
- c) Acute glomerulonephritis
- d) Congested kidney

215. Identify the condition represented in below image



- a) Miliary tuberculosis
- b) Bronchiectasis
- c) COPD
- d) Lung cancer

216. Identify the organism related to blood smear image –



- a) *P. falciparum*
- b) *S. Typhi*
- c) *Treponema pallidum*
- d) *Toxoplasma gondii*

217. Which is thickened nerve shown here:



- a) Facial Nerve
- b) Greater auricular nerve
- c) Vagus Nerve
- d) Glossopharyngeal Nerve

218. Which type of retractor is shown in the Image



- a) Morris retractor
- b) Czerny retractor
- c) Richardson retractor
- d) Lower lid retractor

219. Which of the following statement is true about suture material in the image:



- Made of rabbit submucosa
- Made of cat submucosa
- Not degraded
- Degraded by enzymatic degradation

220. A Patient has history of RTA 2 years back, at the same sight he developed pain and swelling. Xray shows the following features . What will be the diagnosis?



- Osteogenic sarcoma
- Ewing's sarcoma
- Chronic osteomyelitis
- Multiple myeloma

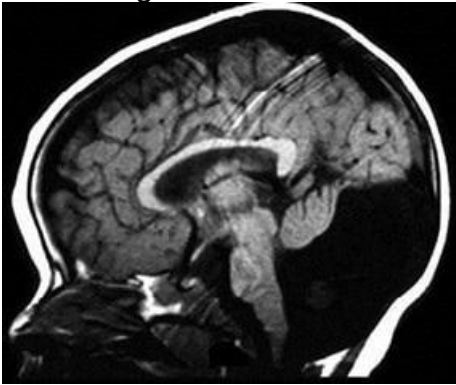
221. Identify the bone numbered in the X-ray below that most commonly fracture when a person falls on outstretched hands?



- 1
- 2
- 3
- 4

222. Identify the condition shown in the CT

Scan image below.



- a) Dandy walker malformation
- b) Cerebellar vermis hypoplasia
- c) Mega cisterna magna
- d) None

223. Identify the X ray HSG Shown below :



- a) Septate uterus
- b) Uterus didelphys
- c) Unicornuate uterus
- d) Bicornuate uterus

224. In a woman complaining of AUB following image was seen in endoscopic examination of uterus. What will be the diagnosis?



- a) Leiomyoma
- b) Adenomyosis
- c) Ovarian neoplasm
- d) Carcinoma of uterus

225. Identify the following lesion.



- a) Becker nevus
- b) Hypopigmented macule
- c) Spitz nevus
- d) Epidermal nevus

226. A child has a rash as shown in the picture .His family history is positive for asthma . What could be the most probable diagnosis ?



- a) Seborrheic dermatitis
- b) Atopic dermatitis
- c) Allergic contact dermatitis
- d) Erysipelas

227. Spot radiograph from a double contrast esophagram. Image represents:



- a) Esophageal atresia
- b) Esophageal stenosis

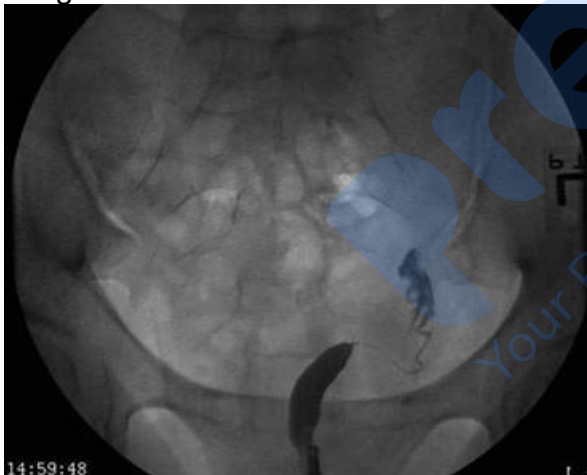
- c) Feline oesophagus
- d) Tracheoesophageal fistula

228. MRI of skull represents:



- a) Vein of Galen
- b) Dandy walker Syndrome
- c) Pneumocephalus
- d) Crouzon syndrome

229. What is a diagnosis based on a given image:



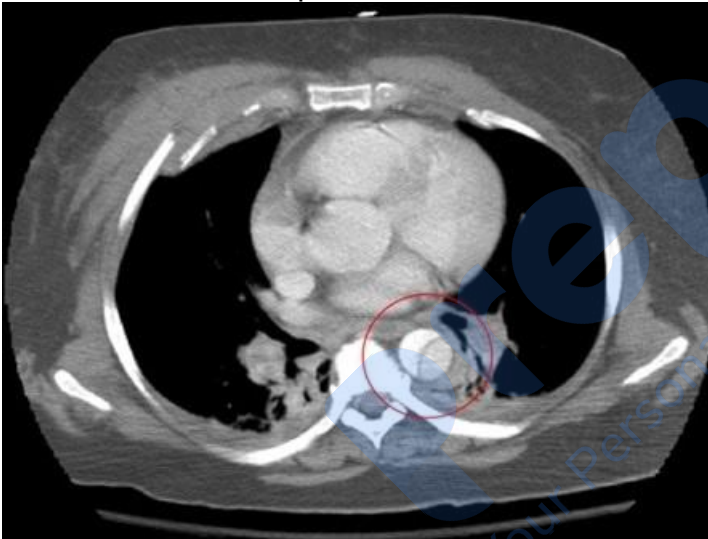
- a) Uterus didelphys
- b) Bicornuate Uterus
- c) Unicornuate Uterus
- d) Septate uterus

230. X-ray of skull showing which lesions in the brain:



- a) Paget's disease
- b) Multiple myeloma
- c) Osteosarcoma
- d) Osteomyelitis

231. CT of Thorax represents:



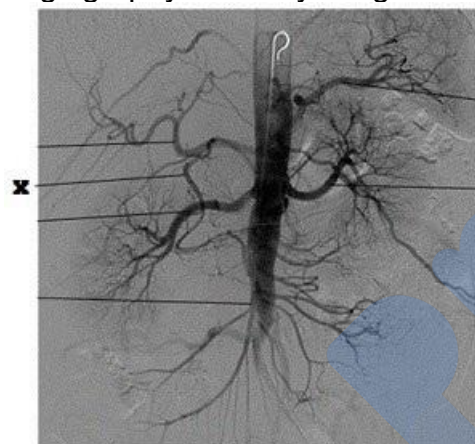
- a) Ascending Aortic dissection
- b) Descending Aortic dissection
- c) Aortic aneurysm
- d) Cystic fibrosis

232. CT scan of abdomen showing an area that branching into the liver. Identify the structure?



- a) SVC
- b) IVC
- c) Portal vein
- d) Splenic vein

233. Identify artery 'X' in the given angiography anatomy image:



- a) Superior mesenteric artery
- b) Subclavian artery
- c) Celiac artery
- d) Brachiocephalic artery

234. A woman shows symptoms of massive pulmonary thromboembolism. The gross appearance of liver autopsy is shown. Which of the following statement best characterizes the patient's condition?



- a) Metastasis from PE
- b) Angiosarcoma
- c) Colonic adenocarcinoma with metastasis
- d) Locally invaded hepatocellular carcinoma

235. What is the structure seen in the given X-ray below



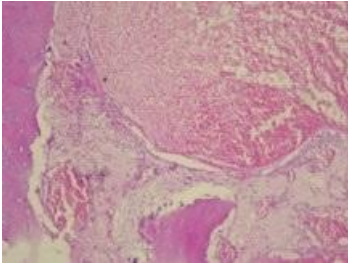
- a) Stent
- b) Surgical clips
- c) Foley catheter
- d) Intravesical wire

236. What is the diagnosis based on the following X-ray?



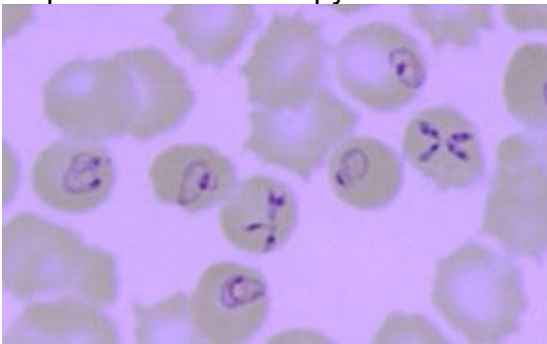
- a) Uterine Fibroid
- b) Bladder Carcinoma
- c) Bladder stone
- d) Renal Tuberculosis

237. A red soft to firm swelling on sternum that on biopsy shows following histology. What is the diagnosis?



- a) Hemangioma
- b) Osteochondroma
- c) Osteoid osteoma
- d) Paget disease

238. Which of the following is carrying agent for the disease with given characteristic on polarized microscopy?



- a) Anopheles
- b) Ixodes scapularis ticks
- c) Louse
- d) Rat flea

239. Chordoma arises from:

- a) Pharyngeal bursa
- b) Notochord
- c) Rathke's pouch
- d) Luschka's bursa

240. What is the effect of Progesterone only pills?

- a) Completely suppresses ovulation
- b) Thin lining of uterus
- c) Thick cervical mucus
- d) All of the above

241. Which metal results in "Saturnine gout" formation?

- a) Cadmium
- b) Lead
- c) Beryllium
- d) Mercury

242. Which drug decreases the bone resorption in osteoporosis?

- a) Teriparatide

- b) Risedronate
- c) Cortisone
- d) Cimetidine

243. Phenylketonuria is due to deficiency of:

- a) Phenylalanine
- b) Phenylalanine hydroxylase (PAH)
- c) Phenylene
- d) All of these

244. WHICH IS NOT CORRECT:

- a) MRI needed to access haemorrhage
- b) GCS assessment helps in prognosis
- c) Haematoma must be operated
- d) all of the above

245. Maastricht classification of donation after cardiac death. What category is stage 3 ?

- a) Awaiting cardiac arrest
- b) Brought in dead
- c) Unsuccessful resuscitation
- d) Cardiac arrest after brain-stem death

246. What is the cause of myocardial shock other than MI ?

- a) acute mitral regurgitation
- b) ventricular septal rupture
- c) isolated right ventricular shock
- d) all of the above

247. Nitric oxide acts by increasing ?

- a) BRCA 1
- b) BRCA 2
- c) Interleukin
- d) cGMP

248. Positive acid schiff macrophages seen in ?

- a) Whipples disease
- b) Crohns disease
- c) AIDS
- d) None of the above

249. A boy presented with multiple non suppurative osteomyelitis with sickle cell anaemia. What will be the causative organism?

- a) Salmonella
- b) S. aureus
- c) H. influenzae
- d) Enterobacter species

250. Term pathology refers to:

- a) Work
- b) Function
- c) Details
- d) Explains

251. 1 yr child weighing 6 kg is suffering from Acute Gastroenteritis along with signs of sunken eyes & skin pinch going back to normal very rapidly. What will be your management?

- a) RL infusion 120 ml in the first hour followed by 360 ml in the
- b) RL INFUSION 180 ml in the first hour followed by 420 ml in the
- c) RL INFUSION 180 ML IN the first hour followed by 480 ml in the
- d) RL INFUSION 240 ml in the first hour followed by 360 ml in the

252. What constitutes malpighian layer?

- a) Corneum lucidum
- b) Corneum spinosum
- c) Spinosum and basale
- d) Basale granulosum

253. Mechanism of action colchicine in acute gout

- a) Uric acid nephrolithiasis
- b) Deficiency of enzyme Xanthine oxidase
- c) Increase in serum urate concentration
- d) Renal disease involving interstitial tissues

254. Oxygen therapy may not be useful in

- a) Asthma
- b) Pneumonia
- c) Subglottic stenosis
- d) Pulmonary fibrosis

255. New born baby with heart rate less than 60 beats per minute can be resuscitated by all except

- a) chest compression
- b) oxygen therapy
- c) tactile stimulation
- d) slapping the back

256. Mobitz type 2 second degree AV block is seen in all except:

- a) Hypothyroidism
- b) Coronary Artery Disease
- c) Sarcoidosis
- d) Cushing syndrome

257. When can one diagnose acute

respiratory distress in a child ?

- a) Within 7 days of known clinical insult
- b) Respiratory failure not fully explained
- c) Left ventricular dysfunction
- d) All of the above

258. A 6-year-old boy experienced life threatening shock ,his CT scan showed large amount of ascites, bowel wall thickening and poor or absent enhancement of the strangulated bowel segment, showing gangrenous bowel on surgical exploration.

True about anastomosis is-

- a) Should be done by continuous layers as it takes less time
- b) Should be Done with catgut
- c) Should be Done by single layer seromuscular lembert sutures
- d) Should be Done by Single layer taking submucosa

259. In ACLS which drug can be given following ventricular fibrillation after cardiac arrest other than epinephrine?

- a) Amiodarone
- b) Dopamine
- c) Adenosine
- d) Atropine

260. Which of the following statement is false about MR vaccination campaign launched by WHO?

- a) Children from 9 months to less than 15 vaccinated
- b) Congenital rubella syndrome (CRS), responsible for irreversible
- c) India has not yet launched this campaign
- d) Will replace routine immunization for measles vaccine

261. Which of the following true regarding Hemophilia A

- a) Serum levels of factor VIII are decreased
- b) Deficiency of factor IX
- c) PT increased
- d) FIT decreased

262. Marked bleeding is seen in which of following conditions?

- a) VMA disease
- b) Haemophilia A
- c) Haemophilia B
- d) ALL

263. Reed sternberg cells are found in

- a) Hodgkin's disease
- b) Sickle cell anaemia

- c) Thalassemia
- d) CML

264. By which method foreign DNA is introduced into a cell by a virus or viral vector?

- a) Transduction
- b) Transcription
- c) Lysogenic conversion
- d) Transformation

265. Which one of the following shows allosteric inhibition?

- a) Malonic acid & succinate
- b) 2,3 BPG
- c) Amino acid alanine & pyruvate kinase
- d) Citrate

266. Which of the following is seen in seropositive rheumatoid arthritis?

- a) Multiple joints affected
- b) Symmetrical joint symptoms
- c) Joint pain and swelling
- d) All

267. Which of the following is not seen in Anterior mediastinum

- a) Thyroid tumour
- b) Thymoma
- c) Lymphoma
- d) Neurogenic tumor

268. Struvite stone is caused by which metal?

- a) Magnesium
- b) Calcium
- c) sodium & potassium
- d) both (a) & (b)

269. Which of the following statements about Graves disease is false?

- a) Results in hyperthyroidism
- b) Autoimmune disorder
- c) Common in Male
- d) Referred as Toxic diffuse goitre

270. Aldosterone synthesis is stimulated by which of the following?

- a) ACTH
- b) Hyperkalemia
- c) Hypernatremia
- d) Exogenous steroids

271. Which of the following is false about Alzheimer's disease?

- a) One in 10 people age 65 and older has Alzheimer's disease
- b) Alzheimer's disease is curable
- c) Cause dementia
- d) All of the above

272. Which of the following is true about vitamin K?

- a) Anticoagulant
- b) Prolong use of antimicrobial leads to deficiency
- c) Dietary allowance is 15-20 mg
- d) All of the above

273. Which drugs needs continuous monitoring of prothrombin time?

- a) Aspirin
- b) Lepirudin
- c) Digoxin
- d) Coumadin

274. Which of the following are the risk factor for cutaneous lymphoma?

- a) Age
- b) Gender
- c) Weakened immune system
- d) All

275. Which is not included in AIDS related complex?

- a) Ectopic pregnancy
- b) Recurrent genital candidiasis
- c) Generalised lymphadenopathy
- d) Chronic diarrhea

276. Which is the treatment of choice for irradiation in Chordoma?

- a) Protons
- b) Electrons
- c) Gamma radiation
- d) 3D - CRT

277. What differentiates delirium from dementia?

- a) Confusion
- b) Difficulty in communicating
- c) Hallucination
- d) Sudden change

278. Genital warts are caused by which virus?

- a) Herpes simplex
- b) Human papilloma

- c) Cytomegalovirus
- d) Varicella zoster

279. Which drug regimen is given in a pregnant woman with HIV infection?

- a) Tenofovir disoproxil fumarate with emtricitabine
- b) Tenofovir disoproxil fumarate with lamivudine
- c) Abacavir with lamivudine
- d) All

280. Which of the following structure develops from dorsal mesentery?

- a) Greater omentum
- b) Lesser omentum
- c) Liver
- d) Diaphragm

281. Which of the following is the best Stent for Femoropopliteal Bypass?

- a) Dacron
- b) Reversed saphenous
- c) PTFE
- d) None

282. Trilene is degraded by:

- a) Enzymatic Degradation
- b) Non Enzymatic degradation
- c) Chemical Degradation
- d) None

283. The earliest feature of 3rd cranial nerve involvement in diabetes mellitus patient is -

- a) Normal light reflex
- b) Abnormal light reflex
- c) Normal light and accommodation reflex
- d) Abnormal light and accommodation reflex

284. During squint surgery, anesthesiologist sees the machine and see the bp suddenly drops to 40. What will be best immediate management -

- a) Give atropine
- b) Increase level of anesthesia
- c) Ask the surgeon to stop the surgery
- d) Give adrenaline

285. All are special visceral efferent column except -

- a) Glossopharyngeal n
- b) Nucleus ambiguus
- c) vagus nerve

d) trigeminal nerve

286. Which of the following condition is NOT caused by Parvovirus B19?

- a) Roseola infantum
- b) Aplastic anemia in sickle cell disease
- c) Fetal hydrops
- d) Erythema infectiosum

287. Which of the following statements is not true about iliolumbar ligament?

- a) Upper fibres attached to iliac crest
- b) Lower fibres attached to base of sacrum
- c) Help in maintaining lumbosacral joint stability
- d) Upper attachment to transverse process of T12

288. Where will be the placement location for Auditory Brainstem Implant?

- a) Scala tympani
- b) Recess of 4th ventricle
- c) IAC
- d) back of ear

289. Which condition is associated with Congenital adrenal hypoplasia?

- a) Male pseudohermaphroditism
- b) Female pseudohermaphroditism
- c) True pseudohermaphroditism
- d) Sequential pseudohermaphroditism

290. Which is true regarding ataxia telangiectasia:

- a) Increase in AFP
- b) Increases the risk of squamous cell carcinoma
- c) Autosomal dominant
- d) None of above

291. A diabetic patient 2 days after post cataract surgery develops develops hypopyon. What will be the management?

- a) Intravitreal antibiotics
- b) Eye drops
- c) Surgery
- d) No treatment required

292 . What is the Thinnest part of neuro-retinal rim according to ISNT rule?

- a) Inferior
- b) Superficial
- c) Temporal
- d) Medial

293. Leiden thrombophilia is caused by mutational deficiency of which of the following factors?

- a) Factor V
- b) Factor VII
- c) Factor IX
- d) Factor X

294. Anteversion of uterus is maintained by?

- a) Cardinal ligament
- b) Uterosacral ligament
- c) Pubocervical ligament
- d) Round ligament

295. Long-standing pelvic inflammation may lead to which of the following conditions?

- a) Pyometra
- b) Uterine polypsis
- c) Pseudopregnancy
- d) Cystic endometrial hyperplasia