

GEĒ ÁP ÚUÔÁE • ā cā Ő Ĩ * ^ [} ÁŌ ^ } ^ Ĩ aDŌ caē ā aā }

1. **Choose the wrong statement regarding Somatization disorders?**
 - a. Life time prevalence is 0.5%
 - b. Usually affects women more frequently than men.
 - c. Reportedly more common in low socio-economic status
 - d. Respond well to treatment
2. **The following Medical Co-morbidity are possible in Schizophrenia except**
 - a. Obesity
 - b. Hyperlipidemia
 - c. Malignant neoplasm
 - d. Bronchial asthma
3. **Choose the wrong statement in Dementia.**
 - a. Consciousness is clear
 - b. Symptoms are stable
 - c. Severe cognitive impairments
 - d. Predominant feature is mood disturbance
4. **The synthetic components of Opioids are all the following except**
 - a. Heroin
 - b. Charas
 - c. Pentazocine
 - d. Meperidine
5. **Intoxication of Cannabis includes all except**
 - a. Confusion
 - b. Fearfulness of suspiciousness
 - c. Intense anxiety and panic attacks
 - d. Pupillary constriction
6. **The following are the features of ADHD except**
 - a. Impulsivity
 - b. Excitability
 - c. Hyperactivity
 - d. Elation
7. **Sildenafil is indicated in**
 - a. Premature ejaculation
 - b. Erectile dysfunction
 - c. Voyeurism
 - d. Homosexuality
8. **The following are common in post-partum period in women except**
 - a. Post – partum blues
 - b. Post-natal depression
 - c. Post-partum psychosis
 - d. Hyperemesis gravidarum

9. **Descriptive population genetics includes all the following except**
a. Twin studies
b. Adoption studies
c. Family risk studies
d. Association studies
10. **Chalazion is due to**
a. inflammation of the Meibomian gland
b. inflammation of the Zeis gland
c. inflammation of the Krause gland
d. inflammation of the Moll's gland
11. **Suxamethonium causes**
a. depolarizing blockade
b. non-depolarising blockade
c. causes reduction in sodium – potassium pump
d. metabolized in kidneys
12. **The commonest complication of Subclavian vein cannulation is**
a. Arterial puncture
b. Thoracic duct puncture
c. Pneumothorax
d. Catheter knotting
13. **The Spinal cord ends at the**
a. Lower border of L1
b. Lower border of L2
c. S1
d. T12
14. **Auto – degradation occurs with which of the following muscle relaxants?**
a. Pancuronium
b. Vecuronium
c. Atracurium
d. Gallamine
15. **BLS is a/an**
a. English course
b. Book publisher
c. Resuscitative measure
d. Name of a machine
16. **Endotracheal intubation could be done using**
a. Bronchoscope
b. Auroscope
c. Laryngoscope
d. Laryngeal spray
17. **The only dural venous sinus joins with the internal jugular vein extracranially is**
a. Superior petrosal sinus
b. Inferior petrosal sinus
c. Inferior sagittal sinus
d. Superior sagittal sinus
18. **The statement given below has five suggested answers. Select one that is correct**
a. Documentation of sepsis in the newborn is sometimes difficult. Which of the following sites has a low rate of positivity?
a. Cerebrospinal fluid
b. Endotracheal aspirate cultures
c. Venous blood
d. Urine culture
19. **The statement given below is followed by the five suggested answers. Select the one that is correct.**
If a person heterozygous for a recessive trait mates with the person heterozygous for the same trait.
a. all of the children show the pathologic trait.
b. 75% of the offsprings show the pathologic trait
c. 50% of the offsprings show the pathologic trait
d. 25% of the offsprings show the pathologic trait
20. **Which of the following statements concerning Vitamin D metabolism is false?**
a. bound to alpha-2 globulin in lymphatics
b. requires bile for absorption
c. kidney is active in metabolism
d. stored in liver but not metabolized there
21. **All are Hepatic Porphyrias except**
a. Porphyria variegata
b. Porphyria cutanea tarda
c. Hereditary coproporphyria
d. Protoporphyrin
22. **The product of Heme – Oxygenase reaction is**
a. Bilirubin b. Biliverdin
c. Urobilin d. Stercobilin
23. **The enzyme Ferrochelatase is deficient in a**
a. Hereditary coproporphyria
b. Porphyria variegata
c. Protoporphyrin
d. Porphyria cutanea tarda
24. **The biosynthesis of heme requires all of the following except**
a. propionic acid
b. succinyl – CoA
c. Glycine
d. Ferrous ion

25. **The normal serum ionized calcium is**
a. 5mg/dl b. 10mg/dl
c. 15mg/dl d. 20mg/dl.
26. **Lung surfactant is**
a. dipalmitoyl lecithin
b. dipalmitoyl lecithin
c. sphingomyelin
d. cerebroside
27. **The lacteals present in the intestinal villi help in the absorption of**
a. glucose b. amino acids
c. fatty acid glycerol d. proteins
28. **Tumors of the Somatotropes of the anterior pituitary in children lead to**
a. Gigantism b. Acromegaly
c. Dwarfism d. Cretinism
29. **In girls the even of the Thelarche refers to**
a. the development of the pubic hairs
b. the first menstrual period
c. the development of breast
d. all of these.
30. **The action of Secretin of Pancreatic Duct cells is mediated via**
a. cyclic GMP b. cyclic AMP
c. trophic action d. none of these
31. **Which one of the following is responsible for Dental caries?**
a. Streptococcus agalactiae
b. Streptococcus pyogenes
c. Streptococcus mutans
d. Streptococcus MG
32. **Which one of the following statements is not correct regarding antigenic drift in Influenza virus?**
a. abrupt drastic discontinuous variation in antigenic structure
b. gradual sequential change in antigenic structure
c. it is due to mutation and selection
d. accounts for periodical epidemics of influenza.
33. **Sterilisation by non-ionising radiation is done using**
a. X rays b. Gamma rays
c. Cosmic rays d. UV rays
34. **Cold agglutination are seen in the following except**
a. Primary atypical pneumonia
b. Myasthenia gravis
c. Trypanosomiasis
d. Black water fever
35. **Isograft refers to graft from**
a. member of the same inbred strain
b. genetically unrelated member of the same species
c. self
d. different species
36. **Which of the following statements about IgE is not correct?**
a. if cannot be demonstrated by precipitation
b. is is homocytotropic
c. it is heat stable
d. it does not cross placenta
37. **Choose the potassium sparing diuretic from the following**
a. Frusemide b. Hydrochlorthazide
c. Spinonolactone d. Bumetanide
38. **Choose the psychotogenic drug from the following**
a. Chlorpromazine b. Caffeine
c. Lithium d. Lysergic acid diethylamide
39. **Lithium carbonate is used as a/an**
a. anti-depressant drug
b. anti-psychotic drug
c. psychotogenic drug
d. anti-anxiety drug
40. **Choose the tricyclic depressant from the following**
a. Fluvoxamine b. Fluoxetine
c. Imipramine d. Trazodone
41. **Cataracta Nigra means**
a. Black cataract b. Red cataract
c. Blue cataract d. White cataract
42. **Pterygium of the conjunctiva means**
a. Wing shaped structure
b. Butterfly shaped structure
c. D shaped structure
d. Circular structure
43. **Aqueous humor is produced by the ciliary body by**
a. untrafiltration b. secretion
c. pump mechanism d. all of these
44. **Leucoma means**
a. fullthickness diffuse dense corneal scar
b. insignificant scars in the Bowmans membrane
c. small epithelial scars
d. moderate stromal scars
45. **Iritis consists of which of the following features?**
a. miotic pupil b. flare
c. keratic precipitates d. all of these

46. **Hyphaema means**
 a. blood in the vitreous
 b. blood in the anterior chamber
 c. blood in the layers of cornea
 d. blood in the retina
47. **In extra-capsular extraction, cataract extraction**
 a. nucleus is removed
 b. cortex is removed
 c. part of the anterior capsule is removed
 d. all of these
48. **HLA – B27 is strongly associated with**
 a. Ankylosing spondylitis
 b. Fibromyalgia
 c. Rheumatoid arthritis
 d. Osteoarthritis
49. **Which activity will be difficult to perform for a patient with an anterior associate (cruciate)deficient knee joint?**
 a. walk uphill
 b. walk downhill
 c. sit cross-legged
 d. getting up from sitting
50. **Painful arc syndrome is seen in all except**
 a. complete tear of the supraspinatus
 b. fracture greater tuberosity
 c. Subarachnoid tarsitis
 d. supraspinatus tendonitis
51. **If a husband has forcible sexual intercourse with his own wife, will be considered as rape according to a**
 a. Sec. 354 IPC b. Sec. 374 IPC
 c. Sec. 376 - A IPC d. none of these
52. **Caffeys syndrome is otherwise known as a**
 a. Battered Baby syndrome
 b. Sudden infant death syndrome
 c. Neglect baby syndrome
 d. none of these
53. **Diatom test is a test used to find out whether the person was alive or dead in the cases of**
 a. Hanging b. Drowning
 c. Suffocation d. none of these
54. **The gravid uterus remains within the pelvic cavity upto**
 a. 16 weeks
 b. 14 weeks
 c. 12 weeks
 d. none of these
55. **The following tests are biological tests to find our the pregnancy except**
 a. Aschheim – Zondek test
 b. Friedmann modification test
 c. Xenopus test
 d. Phenolphthalein test
56. **The form of sexual perversion in which the inflicatino of pain, torture and humiliation to the partner acts as sexual stimulant , is known as**
 a. Masochism b. Fetischism
 c. Sadism d. none of these
57. **As incised wound could be caused which of the following weapons?**
 a. Cycle chain b. Hammer
 c. Knife d. none of these
58. **The weapon Aruval of Sickle will cause which of the following injuries?**
 a. Blast injury b. Cur injury
 c. Abrasion d. none of these
59. **Before post-mortem examination. X rays should be taken in a case of death due to**
 a. Hammer injuries b. Firearm injuries
 c. Aruval injuries d. none of these
60. **Mixed dentition is seen upto**
 a. 12 years b. 16 years
 c. 18 years d. 20 years
61. **Ventral Hernia is**
 a. Femoral hernia b. Inguinal hernia
 c. Obturator hernia d. Incisional hernia
62. **Fracture Pelvis is associated with**
 a. rupture of urethra
 b. rupture of ureter
 c. rupture of urachus
 d. rupture of umbilicus.
63. **Which of the following is correct regarding the boundary of inguinal canal?**
 a. Anteriorly by Transersalis fascia
 b. Posteriorly by Psoas
 c. inferiorly by inguinal ligament
 d. superiorly by rectus abdominis
64. **Seldingers needle is meant for**
 a. Liver biopsy b. Suture skin
 c. Arteriography d. Breast biopsy
65. **Jaboulays Procedure is surgical procedure for**
 a. Hernia
 b. Hydrocele
 c. Hemarrhoids
 d. Hamartoma

66. **Clinical assessment of varicose veins includes the use of**
 a. Hess test b. Tourniquets test
 c. Coombs test d. Muscle stretch
67. **In clinical staging of Carcinoma Breast TNM classification T2N2M1 – which of the following is correct?**
 a. Tumor size within 5cm
 b. nodes are palpable and motile
 c. no metastasis
 d. supraclavicular lymph node.
68. **Outcome of liver trauma is**
 I. rapid parenchymal regeneration
 II. associated with biliary strictures
 III. liver atrophy
 IV. develop hepato-cellular carcinoma
Of these
 a. I and II are correct
 b. II and III are correct
 c. III and IV are correct
 d. I,II,III are correct.
69. **45 year old woman is having irregular bleeding for the past 6 months. The best investigation is**
 a. D & C b. Laparoscopy
 c. Fractional curettage d. Hysterogram
70. **Laparoscopy is done for**
 a. Infertility b. Endometrial cancer
 c. Ca. Cervix d. Bartholin cyst
71. **Chondro calcinosis is seen in**
 a. Ochronosis b. Rickets
 c. Hypoparathyroidism d. Hypervitaminosis D
72. **Three point relationship is reversed in all except**
 a. Fracture medial condyle
 b. Supracondylar fracture
 c. Fracture lateral condyle
 d. Posterior dislocation of elbow.
73. **Non-specific osteomyelitis is caused by**
 a. Salmonella b. Fungus
 c. Yaws d. Staphylococcus aureus.
74. **The principle of limb salvage is**
 a. retain in integrity of the skeletal system
 b. to save life
 c. not to use endoprosthesis
 d. all of these
75. **Test for Sacro-iliac joint involvement is**
 a. Dugas test
 b. Pump handle test
 c. Drawer test
 d. Bryants test.
76. **De Quervains disease is Stenosing tenosynovitis of**
 a. flexor of fingers
 b. extensor and abductor of thumb
 c. extensor of finger
 d. lumbricoid
77. **The attitude of the lower limb in Posterior Dislocation of Hip is**
 a. flexion , abduction, internal rotation
 b. flexion, abduction, external rotation
 c. flexion, adduction external rotation
 d. flexion, adduction , internal rotation
78. **The commonest drug used in Total Intravenous Anesthesia is a**
 a. Dipentone sodium b. Diazepam
 c. Nitrous oxide d. Cyclopropane
79. **Safe inhalational agent with high range of safety is**
 a. Halothane b. Ether
 c. Nitrous oxide d. Cyclopropane
80. **Ketamine causes all of the following except**
 a. increases the heart rate
 b. increased myocardial contractility
 c. decreases the myocardial oxygen consumption
 d. hypertension
81. **The muscle, which produces abduction of vocal cord is**
 a. lateral cricoarytenoid
 b. posterior cricoarytenoid
 c. transverse arytenoids
 d. cricothyroid
82. **Palatine tonsils develop from**
 a. 1st Pharyngeal pouch
 b. 2nd Pharyngeal pouch
 c. 4th Pharyngeal pouch
 d. 3rd Pharyngeal pouch
83. **Antidepressant drugs include the following except**
 a. SSRI b. SNRI
 c. NaSSA d. Haloperidol.
84. **Drugs that potentiate the brain serotonin functions include the following except**
 a. Imipramine b. Citalopram
 c. Venlafacine d. Alcohol
85. **Which of the following are the important precautions one should observe before starting the precaution as anti-psychotics?**
 a. Complete hemogram b. ECG
 c. Lipid profile and Blood Glucose
 d. All of these

86. **The following are the ego-defense mechanism except**
 a. Projection b. Denial
 c. Displacement d. Intimacy
87. **The following are modes of Behaviour therapy except**
 a. flooding b. aversion therapy
 c. modeling d. hypnosis
88. **The following are Psychotherapy except**
 a. marital therapy b. group therapy
 c. supportive therapy d. disulphiram therapy
89. **Limbic system includes the following except**
 a. hypothalamus b. amygdale
 c. hippocampus d. cerebellum
90. **Which of the following is not a feature of Klover – Bucy syndrome?**
 a. Visual agnosia
 b. Contabulation(confabulation)
 c. oral tendencies
 d. Plaudity
91. **Consider the following statements: Umbilical Cord contains**
I. Left Umbilical vein
II. Left Umbilical artery
III. Right Umbilical artery
IV. Right Umbilical vein
Of the statements given
 a. I alone is correct b. I and II are correct
 c. I,II,III are correct d. All are correct
92. **Unlocking of knee is done by**
 a. Piriformis b. Popliteus
 c. Soleus d. Gastrocnemius
93. **The Round ligament of the liver represents the**
 a. Obliterated left Umbilical artery
 b. obliterated left umbilical vein
 c. obliterated right umbilical vein
 d. obliterated right umbilical artery.
94. **The structure affected in Carpal tunnel syndrome**
 a. median nerve b. ulnar nerve
 c. radial nerve
 d. musculo-cutaneous nerve
95. **Portal vein is formed by the union of**
 a. Inferior mesenteric vein and splenic vein
 b. Superior mesenteric vein and right gastric vein
 c. Splenic vein and superior mesenteric vein
 d. Superior mesenteric vein and inferior mesenteric vein
96. **High concentration of alpha-feto protein in amniotic fluid is found in**
 a. esophageal atresia
 b. renal agenesis
 c. congenital cardiac defects
 d. neural tube defects
97. **Meckel diverticulum represents**
 a. persisting proximal part of Vitello-intestinal duct
 b. persisting part of Urachus
 c. persisting part of umbilical artery
 d. persisting part of mesonephric duct
98. **Consider the following statements: The deep nuclei of cerebellum are**
I. Dentate nucleus
II. Emboliform nucleus
III. Globose nucleus
IV. Lentiform nucleus
Of the statements given
 a. (I) alone is correct
 b. (I) & (II) are correct
 c. (I), (II), & (III) are correct
 d. All are correct.
99. **Substantia Nigra is present in**
 a. Pons b. Mid-brain
 c. Medulla oblongata d. Cerebellum
100. **Cerebrospinal fluid is secreted by**
 a. Cervical plexus b. Choroid plexus
 c. Coeliac plexus d. Cardiac plexus
101. **Dystrophic calcification is seen in**
 a. Hypercalcemia
 b. Hypocalcemia
 c. Hypernatremia
 d. Dead and necrotic tissue
102. **Giant cell tumor of bone is a / an**
 a. Metaphyseal lesion
 b. Epiphyseal lesion
 c. Diaphyseal lesion
 d. Seen in joint cavities
103. **Paraneoplastic syndromes are seen with**
 a. Renal cell carcinoma and small cell carcinoma of lung
 b. Granulosa cell tumor of ovary
 c. Brenner tumor
 d. Transitional cell carcinoma of bladder
104. **Astrocytoma is**
 a. glial tumor
 b. carcinoma
 c. sarcoma
 d. Primitive neuro-ectodermal tumor

105. **The following statements about obstructive liver disease are true except**
 a. History of passing dark urine and clay coloured stools.
 b. elevated serum bilirubin
 c. elevated alkaline phosphatase
 d. presence of urobilinogen in urine
106. **Hypercalcemia is seen in all of the following conditions except**
 a. primary hyper-parathyroidism
 b. tertiary hyperparathyroidism
 c. Ectopic production of parathyroid hormone
 d. renal disease
107. **The following facts about metabolic acidosis are true except**
 a. decreased bicarbonate concentration
 b. decreased pH
 c. increased pCo₂
 d. decreased anion gap.
108. **The predominant cation in the intracellular fluid is**
 a. Sodium b. Pottasium
 c. Calcium d. magnesium
109. **All are true about LDL except**
 a. delivers cholesterol to cell
 b. contains apo B48
 c. it is a marker for cardio-vascular risk
 d. contains only one apoprotein
110. **The amino acid necessary for the synthesis of Heme is**
 a. Glycine b. Tyrosine
 c. Glutamate d. Arginine
111. **Fibroid Utrous is diagnosed by**
 a. D & C b. Colposcopy
 c. PAP smear d. Ultrasound
112. **Submucus fibroid in nullipara is removed by**
 a. Hysterography removal
 b. Abdominal myomectomy
 c. Hysterectomy
 d. Radiation
113. **The commonest site of fibroid is**
 a. Subserous b. Intramural
 c. Cervical d. Submucous
114. **The commonest degeneration of fibroid in pregnancy is**
 a. Red degeneration
 b. Hyaline degeneration
 c. Calcareous degeneration
 d. Fatty degeneration
115. **Hysteroscopy is indicated in**
 a. endometriosis b. ovarian cancer
 c. DUB d. Ca cervix
116. **Radical hysterectomy is done for Ca. cervix in**
 a. Stage IA2 b. Stage IB
 c. State IIA d. all of these
117. **Commonest site for endometritis is**
 a. vagina b. ovary
 c. back uterus d. peritoneal cavity
118. **Pre-malignant lesion of Carcinoma of endometrium is**
 a. Cystic glandular hyperplasia
 b. atypical hyperplasia
 c. atrophic endometrium
 d. irregular shedding of endometrium.
119. **The commonest mode of spread of Ca. Cervix is**
 a. laterally to the parametrium
 b. upward to the Cervix canal
 c. downward to the vagina
 d. to the endometrium
120. **The histological appearance of Carcinoma of Endometrium is**
 a. clean cell carcinoma
 b. spuamous cell carcinoma
 c. adenocarcinoma
 d. adenocanthoma
121. **The Juxtglomerular cells of kidney secrete**
 a. Angiotensin I b. Renin
 c. Erythropoietin d. Angiotensin II
122. **Salivary secretions contain**
 a. lingual lipase b. salivary amylase
 c. mucin d. all of these
123. **Copper T is an**
 a. temporary female contraceptive device
 b. temporary male contraceptive device
 c. permanent female contraceptive device
 d. oral contraceptive device
124. **The normal tidal volume at rest is**
 a. 100ml/min b. 500 ml/min
 c. 1000 ml/min d. 1500 ml/min.
125. **Vector of Epidemic Typhus is**
 a. Rat flea b. Tick
 c. Mite d. Louse
126. **The key protein produced by macropahages of exposure to micro-organisms and other stimuli is**
 a. Integrin b. Interleukin – I
 c. Interleukin – 2 d. Complement

127. **Class I MHC are found in**
 a. erythrocytes and macrophages
 b. erythrocytes, beta cells and T cells
 c. T cells only
 d. All nucleated cells.
128. **Rheumatoid factor is an**
 a. anti-nuclear antibody
 b. antibody to synovial membrane
 c. antibody to immunoglobulin
 d. antibody to complement
129. **A Hybridoma is a cell formed by fusion of**
 a. T cell with a myeloma cell.
 b. macrophage with a myeloma cell
 c. plasma cell with a plasma cell of another species
 d. plasma cell with a myeloma cell
130. **Aseptic meningitis is caused by**
 a. pneumococci
 b. meningococci
 c. Coxsackie virus
 d. Human Immunodeficiency virus
131. **Regarding Beau's line - all are correct except which one of the following**
 a. transverse depression on the nail
 b. temporary interference with the nail formation
 c. first seen at the distal edge of the nail
 d. commonly follows systemic illness.
132. **In humans, the most darkly pigmented hairs are which one of the following**
 a. eye lashes b. body hair
 c. scalp hair d. pubic hair
133. **Treatment of Acne vulgaris includes all except**
 a. Tetracycline
 b. Retinoids
 c. Azathioprine
 d. Topical anti-bacterials
134. **Features of arterial ulcers are all except**
 a. frequently pretibial
 b. painful at night
 c. pigmentation of the surrounding area
 d. sharp. Packed out ulcer
135. **Which one of the following is the classical finding in the Erythema multiforme?**
 a. Vesicles on the face
 b. Oral ulcer
 c. Koebner's phenomenon
 d. Target lesions
136. **Regarding Benign Mucosal Pemphigoid - all the following are true except**
 a. Onset – Late middle age
 b. Common in women
 c. autoimmune disease
 d. heals without scarring
137. **Which one of the following is characteristic of steroid induced acne?**
 a. Comedones b. Seborrhea
 c. Cysts d. Monomorphic lesions.
138. **Which one of the following is a psycho-analytic based therapeutic model?**
 a. Relaxation therapy
 b. Token economy
 c. Hypnosis
 d. Social skills
139. **Parietal dysfunction includes the following except**
 a. Confusional state b. apraxia
 c. anosognosia d. cortical blindness.
140. **Occipital lobe dysfunction is characterized by all the following except**
 a. personality changes
 b. visual hallucinations
 c. cortical blindness
 d. Anton's syndrome
141. **Radiographic examination to examine skeletal maturity is best evaluated by X rays of the**
 a. elbow joint b. Wrist
 c. ankle d. Knee joint
142. **The principal cause of Bronchiolitis is**
 a. H.influenza
 b. Pneumococcus
 c. Parainfluenza
 d. Respiratory syncytial virus
143. **Signs of severe dehydration includes each of the following except**
 a. rapid feeble pulse
 b. very sunken fontanelle
 c. about. Tears
 d. 5% body weight loss
144. **The most common type of Congenital Esophageal malformation is**
 a. esophageal atresia with distal tracheo-esophageal fistula
 b. esophageal atresia without fistula
 c. Tracheo-esophageal fistula without atresia
 d. Esophageal atresia with proximal tracheo-esophageal fistula.

145. **All of the following metabolic alterations can occur in Pyloric stenosis, except**
 a. Hypokalemia
 b. Hypochloremia
 c. Decreased serum pH
 d. Dehydration
146. **Measles vaccine is given to a child at the age of**
 a. 6 months
 b. 4 1/2 years
 c. 9 months
 d. at birth
147. **Presbyopia can be corrected by using**
 a. cylindrical lens
 b. concave lens
 c. convex lens
 d. bifocal lens
148. **The enzyme involved in diffusion and carriage of carbon dioxide in the RBC is**
 a. Carbonic anhydrase
 b. 2,3 DPG
 c. Cyclic AMP
 d. Cyclic GMP
149. **The spontaneous burning pain produced after seeming trivial injury is**
 a. causalgia
 b. neuralgia
 c. allodynia
 d. angina
150. **The principal hormones secreted by thyroid are**
 a. mono-iodo-tyrosine and di-iodo-tyrosine
 b. mono-iodo-tyrosine and tri-iodo-tyrosine
 c. di-iodo-tyrosine and tri-iodo-tyrosine
 d. tri-iodothyronine and tetra-iodothyronine.
151. **Which of the following has anti-platelet action?**
 a. Aspirin
 b. Difenhydramine
 c. Paracetamol
 d. Ketorolac.
152. **Choose the drug with long half-life from the following;**
 a. Ethosuximide
 b. Phenobarbitone
 c. Carbamazepine
 d. Primidone
153. **Which of the following is non-volatile general anesthetic?**
 a. Thiopental sodium
 b. Nitrous oxide
 c. Chloroform
 d. Halothane
154. **Choose the Long acting Sulphonamide from the following**
 a. Sulphadiazine
 b. Sulphisoxazole
 c. Sulphaphenazole
 d. Sulphamethoxyipyridazine
155. **Choose the ulcer protective from the following:**
 a. Sucralfate
 b. Metoprolol
 c. Cimetidine
 d. Omeprazole
156. **Choose the systemic antacid from the following**
 a. Omeprazole
 b. Sodium bicarbonate
 c. Magnesium hydroxide
 d. Magnesium carbonate
157. **Choose the emetic from the following**
 a. Apomorphine
 b. Hyoscine
 c. Metoclopramide
 d. Cispride
158. **Which of the following is anti-motility drug?**
 a. Kaolin
 b. Pectin
 c. Psyllium
 d. Codeine
159. **In a case of hanging, when the knot of the ligature is present at the nape of neck, it is known as**
 a. atypical hanging
 b. typical hanging
 c. paradoxical hanging
 d. none of these
160. **In X ray of a dead child, the mal-alignment of bones of skull and overriding of the bones is known as**
 a. Chadwick sign
 b. Brxton – Hick sign
 c. Spaldings sign
 d. None of these
161. **Great sanitary awakening took place in**
 a. Singapore
 b. Russia
 c. France
 d. England
162. **The first distinguished Epidemiologist was**
 a. Thomas Sydenham
 b. John Hunter
 c. John Snow
 d. William Budd
163. **Presence of bacteria in the air was demonstrated by**
 a. Robert Koch
 b. Louis Pasteur
 c. Edward Jenner
 d. James Lind,
164. **The concept of Health Centre was first mooted by**
 a. Sir Joseph Blore
 b. World Health Organisation
 c. Lord Dawson
 d. C.E.A. Winslow

- 182. All of the following are true about Cirrhosis of liver except**
 a. there is peripheral vasodilatation due to nitric oxide
 b. may have breathless on standing
 c. hepatic encephalopathy is precipitated by GI hemorrhage
 d. methotrexate induces cirrhosis by cholestasis

- 183. Consider the following statements regarding liver enzymes:**
I. AST is more specific for liver
II. Alkaline Phosphatase is increased in both intra and extra hepatic cholestasis
III. Elevation of Gamma – Glutamyl transferase does not necessarily indicates liver disease
IV. In Primary Biliary Cirrhosis, the predominant Ig is Ig M
Of the statements
 a. All are correct
 b. (I) and (II) are correct
 c. (II), (III), (IV) are correct
 d. (I), (III), (IV) are correct

- 184. All of the following are true regarding Gastro-Esophageal reflux disease except**
 a. systemic sclerosis is a risk factor
 b. Alginate containing antacids may worsen the symptoms
 c. Proton pump inhibitors are the drug of choice
 d. it may predispose to malignancy

- 185. Diagnostic criteria for Irritable Bowel Syndrome consists of all except**
 Abdominal discomfort can pain
 a. relieved by defecation
 b. associated with change in frequency of stool
 c. change in consistency
 d. should be present for blots.

186. Match the following

	Ego defence		Meaning
a	Displacement	1	Transferring the emotions
b	Regression	2	Diversion of unacceptable behaviour to acceptable one
C	Repression	3	Adoption of primitive patterns of behaviour.
D	Sublimation	4	Exclusion from anxious emotions

Codes:

- | | | | | |
|----|---|---|---|----|
| | A | b | c | d |
| a. | 1 | 2 | 3 | 4 |
| b. | 1 | 3 | 2 | 4 |
| c. | 1 | 3 | 4 | 2 |
| d. | 1 | 2 | 4 | 3. |

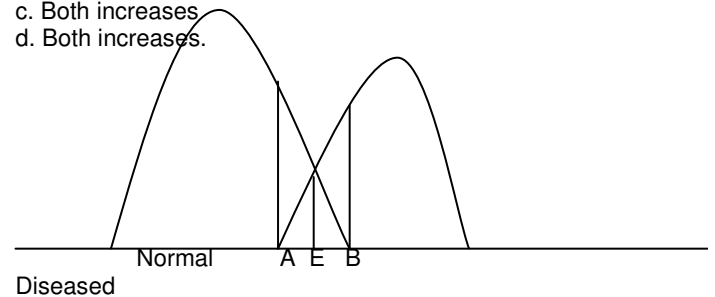
- 187. All are dissociative symptoms except**
 a. Fugue
 b. Psuedodementia
 c. Amnesia
 d. Mutism

- 188. Match the following**
 a. Secular trend 1. URI
 b. Cyclical trend 2. Bhopal Gas Trgedy
 c. Seasonal trend 3. Diabetes
 d. Short-term fluctuations 4. Measles.

Codes:

- | | | | | |
|----|---|---|---|---|
| | A | b | c | d |
| a) | 1 | 4 | 3 | 2 |
| b) | 1 | 4 | 2 | 3 |
| c) | 3 | 1 | 4 | 2 |
| d) | 3 | 4 | 1 | 2 |

- 189. If the cut-off point E moves towards A which of the following is correct?**
 a) False positive increases
 b. false negative increases
 c. Both increases
 d. Both increases.



- 190. Match the following**
 a. Intrinsic asthma 1. Mycoplasma
 b. Extrinsic asthma 2. Aspirin intolerance
 c. Atypical pneumonia 3. Atopic individuals
 d. Multiple abscesses 4. Staphylococcus aureus.

Codes:

- | | | | | |
|----|---|---|---|----|
| | A | b | c | d |
| a. | 3 | 1 | 2 | 4 |
| b. | 2 | 3 | 1 | 4 |
| c. | 2 | 1 | 3 | 4 |
| d. | 3 | 2 | 4 | 1. |

- 191. In bilateral abductor paralysis, the vocal cords assume**
 a. Median or paramedian position
 b. Intermediate position
 c. Full abduction position
 d. None of these

- 192. In radical neck dissection, the following structures is removed along with lymph node except**
 a. Sternomastoid
 b. Internal jugular vein
 c. Accessory nerve
 d. Trapezius

- 193. Sistrunk Operation is for**
a. Branchial cyst
b. Thyroglossal cyst
c. Pharyngeal peritome
d. Dermoid cyst
- 194. Mikulicz's cells are found in**
a. Tuberculosis b. Rhinoscleroma
c. Hansen's disease d. Sarcoidosis
- 195. Rhinosporidium is treated by**
a. Medical management alone
b. Surgical excision
c. Surgical excision and cauterization of base
d. Wait and watch
- 196. Radiography findings in Achlasia cardia include all except**
a. Oesophageal dilatation
b. Rat tail appearance
c. Failure of lower esophageal sphincter to relax
d. Diffuse oesophageal spasm.
- 197. In invasive fungal sinuses, the treatment of choice is**
a. Antihistamine
b. nasal steroid inhalator
c. amphotericin B
d. Local nasal decongestant
- 198. Terminal branches of External and internal carotid arteries supply the mucosa of nares., with frequent anastomosis between these systems. The following vessels take part except**
a. Anterior ethmoid artery
b. Sphenopalatine artery
c. Septal branch of facial artery
d. Posterior ethmoid artery
- 199. The first line of treatment for Chronic Sinusitis, the antibiotic of choice is**
a. Amoxicillin b. Erythromycin
c. Amoxicillin clavulanate d. None of these
- 200. Which of the following drug is having the mast cell stabilization effect?**
a. topical nasal solution of cromolyn
b. nasal steroids
c. xylometazoline nasal drops
d. none of these.