

Aiirns PG 2020 by Dr.Ravikant Rana

1)A lady presented with 6wk amenorrhoea attends ANC Clinic with Pain abdomen and positive UPT. Moderate vaginal bleeding. On usg no G sac In uterus. What should be the next stop ?

- A) declare as missed abortion
- B) admit and observe
- C) f/up with b-HCG
- D) diagnostic laparoscopy

Q2. A 32 year female goes to Infertility clinic with regular cycle of 28 days. What should be evaluated ?

- 1. LH level at 21 days
- 2. Progesterone 21 days
- 3. LH at 14 days
- 4. Progesterone at 14 days

3)50 year old lady presented with 2 month of AUB.What Is first line of management?

- A) Progesterone for 3 month
- B) hysterectomy
- C) endometrial biopsy and endometrial curettage
- D. LNG-IUS

4)45yr old ,multiparous female has single huge fibroid of 14week size and pt was asymptomatic.what will be next management

- 1) hysterectomy
- 2) myomectomy
- 3) leave as it is due to asymptomatic
- 4)medical management

5)Colon AdenoCa gene sequence

- 1. Apc DCC p53
- 2. DCC p53 ,rnyh on chr6
- 3. Myh on chri, p53 kras
- . Apc p53 kras

6. Red color vaculiner

- A) edta
- B) NeF
- C)heparin
- D) clot activator

7. True regarding Liquid based cytology?

- A. Study of fluid in tumor micro environment
- B. Urine specimen is used
- C. Sanger sequencing is used
- D. DNA collected in microvessels

8.A 713 year old pt. with Diabetes Mellitus & HTN.He present with late stage kidney disease. Which of the following anti diabetic Drug Required least dose modification in renal disease?

- A. Sitagliptin
- B. Linagliptin
- C. Vidagliptin
- D. Saxagliptin

9) Which is not a Fixative

- A) Osmium tetroxide
- B) Ethanol
- C) Formaldehyde
- D) Acetaldehyde

10) Intercellular transport is by

- A) Iysosomo
- B) exosomes
- C) poroxisomes
- D) exosomes

11) DOC for hairy cell leukaemia is

- A. Fludarabino
- B. Cladribine
- C. Interferon alpha
- D. Pentostatin

12) Which is not a part of pap smear

- A) Orange G
- B) Eosin
- C) Methylene blue
- D) Hematoxylin

13) In case of moniscal tear repair In which of the following zones the healing os best seen

- A. Red zone
- B. Red white zone
- C. White zone
- D. White gray zone

14) surgical including Biopsy Indications in a patient with TB spine all except ?

- a) drug resistant TB
- b) cold abscess without neurological Involvement
- C) evolving cauda equina
- D) doubtful! Diagnosis

15) sequeal of which following childhood injury will lead complication of fish tail injury?

- a) distal humerus in children
- B) distal radius
- C) distal fibula
- D) distal femur

16) which of the following is Not a component of Biophysical profile (BPP) ?

- A. Non Stress test (NST)
- B. Foetal body movements
- C. Fetal breathing movements
- D. Contraction stress test

17) Ring sequestrum is due to ?

- A) skeletal infection pin
- B) salmonella infection
- C) TB Infection
- D) External Pin fixator

18) Osteomalacia with high urinary phosphate level soon due to

- A) vit D deficiency
- B) familial resistant vit
- C) Vit D dependence
- D)

19) most specific test of carpal tunnel syndrome

- A) Phalen's test
- B) Durkan's test
- C) Limit sign
- D)

20) RTA with injury to hip. On examination lower limb abducted and externally rotated

- a) ant dislocation
- b) post. Dislocation
- C) fracture not
- D) intertrochanteric fracture

21) Not a feature of severe dehydration

- A. Child Thirsty
- B. Drowsy child
- C. Skin retracts slowly
- D. Sunken fontanelle

22) Not a criteria for severe acute malnutrition

- W for h less than -3 sd
- W for age loss than -3sd
- Muac < 11 Dm
- Bil edema

23) Which of the following will be incorrect in Rh incompatibility

- 1. Raised unconjugated bilirubin
- 2. raised stool urobilin
- 3. raised urine urobilin
- 4. increase urine bilirubin

24) Vitamin deficient causing neonatal seizures

Niacin

- A. Pyridoxine
- B. Thiamine
- C. Riboflavin

25) Child transfers object from one hand to other what does it imply

- A) Visual motor coordination
- B) Explores small object
- C) Object release

26) Surgery to correct defect in VSD prevents

- A. Arrhythmia
- B. Heart block
- C. Respiratory alkalosis
- D. Failure to thrive

27) Newborn with albinism, drug taken by mother is?

- A. Carbimazole
- B. Levothyroxine
- C. Methyluracil
- D. Hydrocortisone

28) A 26-year-old pregnant lady was on antithyroid drug throughout the pregnancy. Following delivery, infant was diagnosed as "Aplasia Cutis congenita". Most probable antithyroid drug responsible for the same is?

- A. PTU
- B. Levothyroxine
- C. Carbimazole
- D. Methyluracil

29) Dose of IFA tablets according to anemia in India for an adolescent girl is?

- A) 500mg folic acid & 60mg iron weekly
- B) 500mg folic acid & 60mg iron daily
- C. 60mg of iron & 400mg of folic acid daily
- D. 60 mg of iron & 400mg of folic acid weekly

30). A 30-year-old female with enlarged uterus of 14 weeks size. USG showed a single fibroid, asymptomatic, best management is

- A) conservative
- B) as she is asymptomatic don't do anything
- C) hysterectomy
- D) myomectomy

31. 38-year-old female attends gynecologist with cytology report of Pap smear showing CIS (intraepithelial neoplasia). Next step is?

- A. Colposcopic biopsy
- B. Hysterectomy
- C. Repeat cytology
- D. Cryotherapy

32). Management of PCOS is?

- A. CLOMIPHENE CITRATE
- B. ULIPRISTAL ACETATE
- C. Ovarian drilling
- D. Letrozole

33) Name of the criteria for abdominal pregnancy

- A. Speilberg
- B. Sturdriff
- C. Rubins
- D. Callen's

34).24 year old female with 6 month of amenorrhoea with Intractable vomiting. USG Shows Snow storm appearance and size more than period of gestation . Next step will be

- A) evacuation
- B) a missed abortion do nothing
- C) Conservative management
- D) Follow up after 16 days by repeat USG

35) nikshay poshan yojna, amount provided to patient

- A. Weekly 600!
- B. monthly 500!
- C. Daily Mid day meal
- D.

36. Pace maker is disposed in which bag

- A. Red bag
- B. Blue bag
- C. Yellow bag
- D. White bag

37. Gloves are disposed in which color bag

- A. Red Bag
- B. Blue bag
- C. Yellow bag
- D. White Bag

38) Appropriate biopsy specimen in case of thyroid to be said as FNAC positive is?

- A) 6-8 follicular cells contain 10-12 cells
- B) 10 follicular cells contain 64 cells
- C) 3 follicular cell groups with each 10-15 cells
- D) 6 follicular cell groups with each 10-15 cells

39). Calories from TPN. 100mg dextrose. 30mg Amino acids 40mg Lipids 7

- A) 640
- B) 860
- C) 640
- D) 680

40. Thyroid surgery all injured least injured nerve is?

- A) recurrent laryngeal n
- B) superior laryngeal n
- C) ansa cervicalis
- D) marginal mandibular n

41. ERCP is indicated on all except?

- A. Recurrent pancreatitis
- B. Periapillary carcinoma
- C. Unexplained Jaundice
- D. Pancreatitis without choledochal cyst or cholangitis

42. Most appropriate mesh has

- A) High weight large pore

- B) Low wt large pore
- C) Low wt small pore
- D) High wt small pore

43. 26year old male pt with RTA complicated with pelvic fracture has been resuscitated with blood transfusion. After few hours he is febrile, hypotensive, normal CVP, oliguric. Bleeding is seen from NG tube and IV sites. Most common diagnosis

- A. Fat embolism syndrome
- B. Acute adrenal insufficiency
- C. Transfusion reaction
- D. Hemorrhagic shock

44. A 23 yr old male was burnt due to burst of stove there is singeing of hairs his face and neck area is covered, bilateral front of chest and both arms. how much surface area is burned

- A. 27 %
- B. 36%
- C. 18%
- D. %

45 Whats not Included in MELD score ?

- A. Bilirubin
- B. Creatinine
- C. PT
- D. Albumin

46. A young girl came to the AIIMS Emergency OPD with her mother her birth date was 3110112007 and history of porno-vaginal penetration by their neighbor was given by the patient she also said that she gave the consent for the same and refused for further medical examination what could you do as a Medical Practitioner attending such patient ?

- 1. Should not call the police
- 2. Should Counsel the mother and daughter
- 3. Should call the police
- 4. Should do examination even after refusal
- 5. Document Refusal

Options were

- A) 2,3,5 are true
- B) 1,2,3 are true
- C) 3,4,5 are true
- D) 2,3,4 are true

47) All of the following are measures used against COVID19 EXCEPT?

- A. 1% Glutaraldehyde
- B. 70% ethanol
- C. Face mask
- D. Hand wash

48. Biosafety level of BARS COV-2

- A. BSL 1
- B. BSU
- C. BSL3

D. BBL 4

49. Antibody testing for cov-2 depends upon

- A. Viral load
- B. Time of incubation
- C. Past infection and asymptomatic
- D. Currently infected, asymptomatic

50. Q A child comes to you with VSD. What symptom will improve following the operation for vsd?

- A Arrhythmia
- B Heart block
- C Failure to thrive
- D.

51. A student goes to give physiology Viva. The examiner asks him ' Who is the father of EEG?' The student says don't know sir.' the examiner feels sorry for him and gives him a hint' the name rhymes with Mc Donald's. The student then recalls and gives the correct answer This is an og of?

- A semantic memory
- B implicit memory
- C Associative learning priming

52. Wrong about ABCD2 score is ?

- A. Age <60
- B. Duration more than 5min
- C. Diabetes
- D. HTN

53. A 30 year old pt. was started on lithium carbonate for BPD. The nurse will give instructions on adverse effect of that Drug. The patient had to report back if following symptoms are seen'?

- A. palpitation, Raised BP, Chest pain
- B. Sedation, constipation, vomiting
- C. Tinnitus, severe Diarrhoea, ataxia
- D. Fever, skin rash, Bradycardia

54. Intracytoplasmic receptor is associated with

- A PTH
- B Glucagon
- C epinephrine
- D Throxine

55. Which is not a parametric test?

- 1. ANOVA
- 2. T test
- 3. Pearson correlation
- 4. Friedman

56. Left sided torticollis ?

- A. Right superior oblique
- B. Right inferior oblique
- C. Inferior rectus
- D. Left inferior oblique

57. Which of these is not a neurodegenerative disease?

- A. Parkinson
 - B. Msa
 - C. Levy body
 - D. Aizoihmers
58. Which of the following Is Not Complications of massive transfusion ?
- A. Hypociacemia
 - B. Hypercalcemia
 - C. Hypokalemia
 - D. Hyperkalemia
59. Glassgow coma scale is?
- A. Numerical
 - B. Alphanumeric
 - C. Ordinal
 - D. Nominal
60. Anti fungal drug with anti-inflammatory and antipruritic effect is ?
- A. Ketoconazole
 - B. Sertaconazole
 - C. Luliconazole
 - D. Terbinafine
61. ESR is increased in pregnancy due to elevation of?
- A. Fibrinogen
 - B. Platelets
 - C. Antithrombin Antibody
62. Mannitol injected - 10mg and GS mg 1100ml was conc. And 10 % Mannitol was excreted . Calculate ecf?
- A. 10L
 - B. 4 L
 - C. 14L,
 - D. 6.5L
63. Muscarinic primarily causes?
- A. Erection
 - B. Ejaculation
 - C. Dilation of bronchus
 - D. Increased Cardiac Contractility
64. A psychotropic Drug inhibiting reuptake of Serotonin is likely to cause which of the following side effect?
- A. Dry mouth
 - B. Sexual dysfunction
 - C. Visual disturbance
 - D. Constipation
65. 2nd line anti-TB drugs is?
- A. Streptomycin
 - B. Ethionamide
 - C. Vancomycin
 - D. Acyclovir
66. Pt taking statin for dyslipidemia which should be avoided?
- A. Clarithromycin
 - B. Azithromycin
 - C. Rifampin
 - D. Adalimumab

67. All bactericidal drug for Mycobacterium expect?

- A. Streptomycin
- B. kanamycin
- C. Rifabutin
- D. Isoniazid

68. Genoxpert tells resistance due to mutation in?

- A. RpoB
- B. Gyr
- C. Inh
- D.

69. In midline episiotomy which is spared?

- A. Bulbospongiosus
- B. Obturator
- C. Transverse perineal
- D.

70. Transitional epithelium seen in all except?

- A. Minor calyx
- B. Ureter
- C. Membranous urethra
- D. Pelvis

71. Which options persist after Dialysis?

- A. Pericarditis
- B. Seizure
- C. Peripheral neuropathy
- D.

72. All are indicative of Pediatrics Asthma, except?

- A. Increase in FEV1 more than 15% after bronchodilator
- B. AM:PM Variation more than 15%
- C. FEV1 Decreases more than 18% after exercise
- D. FEV1/FVC less than 80%

73. Risk doesn't include?

- A. Rap screening
- B. VItA dof
- C. Cong cataract
- D. Cong glaucoma

74. A female on unilateral Breast cancer is on tamoxifen therapy as she is ER+ve. Drug tamoxifen causes which cancer?

- A. Ca ovary
- B. Endometrium ca
- C. Breast Ca
- D.

76. Prostate needle biopsy (single core) shows Acinar Adenocarcinoma predominant in cribriform pattern followed by crowded but separate glands and a minor component (5%) of single cell infiltration. What is the grade it belongs to?

- A. Grade 2
- B. Grade 3
- C. Grade 4
- D. Grade 5

76. Gibbs-Donnan equilibrium is mainly by:

- A. Ca^{2+}
- B. PO_4^-
- C. Bicarbonate
- D. Protein

Ans: D

77. Calculate ECF volume from the following. Mannitol injection given. Plasma urinary excretion 1% & plasma concentration of mannitol is 8.4mg/100ml.

- A. 14l
- B. 10
- C. 28 l
- D. 10 L

Ans: A

78. In viva examiner asked question & student said 'I don't know' but when examiner gave clue the student able to recall? The student uses which type of memory:

- A. Priming
- B. Reflex
- C. Associated learning
- D. Declarative memory

Ans: Priming

79. In negative feedback, feedback gain is infinity. In which of the following?

- A. Temperature control in hypothalamus
- B. Blood volume control by kidney
- C. Blood pressure control by baroreflex
- D. No such infinite feedback gain is not possible

Ans: B

80. In skeletal muscle DHPR & RYR receptors are coupled by?

- A. Chemically
- B. Mechanically
- C. Electrical followed by mechanical
- D. Electrical

Ans: C

81. 65 year old male patient visited to ER for chest pain and his BP was measured as SBP 190 mmHg, DBP 70 mmHg. Pulse pressure 90 mmHg.

Which of the following parameter that should decrease for this high pulse pressure

- A. Arterial wall compliance
- B. Stroke volume
- C. Cardiac output
- D. Myocardial contractility

Ans: A

82. One neuron is receiving impulse from 100 other neurons and they are receiving signal from other 500 neurons, this is best explained by?

- A. Diversion
- B. Expansion
- C. Feed forward regulation
- D.

83. HIV sentinel surveillance not included in India?

- 1. Antinatal female
- 2. Single migrant male
- 3. Long distance truck driver
- 4. STD clinic attendant

84.

85. Hematopoietic stem cells can do the following except

- A. replication
- B. differentiation
- C. replication without replication
- D.

86. Not function of OC pill

- A. Raises FSH LH
- B. Prevent implantation
- C. inhibit ovulation
- D. Cervical thickening

87. Type 4 HS due to

- A. Innate immune response
- B. Antibody and cell mediated
- C. Cell mediated
- D.

88.

89. Hypertensive G2P1 pregnant female with abdominal pain and vaginal bleeding?

- A. abruptly
- B. placenta previa
- C. preterm labour
- D.

90. A 32 yr old female has brain death, her family has decided to donate her organs, whom will you save?

- A. 35 yr old female with renal failure.
- B. 14 yr old kid with multiorgan failure.
- C. 50 yr old man with liver cirrhosis.
- D. 70 yr old pt on dialysis

91. In women to calculate RDA which parameters use

- A. 1.73 m height
- B. 55kg wt
- C. 10 hr of work
- D. 18 to 30 yrs

92. In a pt with NSTEMI, which of the foll would not be given

- A. aspirin
- B. clopidogrol
- C. Streptokinase
- D. Prasugrel

93. A diabetic nephropathy pt is a candidate for renal graft transplant. Which of the foll statements is true?

- A. 1 year survival of graft is 90%
- B. The transplantation is cost effective after the second transplant year
- C. The treatment of chronic rejection has Improved over the last 10 yrs.
- D. The life expectancy is doubled in a diabetic pt with renal transplantation.

94. Guillan Barre Syndrome treatment used all expect?

- A. Steroid
- B. Ivig
- C. Plaismapheresis
- D. Ventilatory support

95. which of the following is not an enzyme in cholesterol biosynthesis?

- A. HMG CoA reductase
- B. HMG CoA lyase
- C. HMG CoA synthetase

96. Not a criteria for severe acute malnutrition

- A. W for h loss than -3 sd
- B. W for ago less than -3sd
- C. Muac <110m
- D. Bil edema

97. Which of the following will be incorrect in rh Incompatibility

- A. Raised unconjugated billrubin
- B. raised stool urobilin
- C. raised urine urobliin
- D. Increase urine bilirubin

98. Hayflick limit is?

- A. Total no. of times a cell can divide in his lifetime
- B.
- C.
- D.

99. Child transfers object from one hand to other what does it imply ?

- A. Visual motor co ordination
- B. Explores small object
- C. Object release
- D.

100. Pre tracheal fascia does not inclose carotid sheath

- A. Carotid sheath
- B. IVC
- C.
- D.

101 A doctor takes consent before a surgical procedure And also he may go beyond the consent if he feels the need to for the patients benefit

- A. Extended doctrine of consent
- B. doctrine of conjugated consent
- C. res lose ioquitor
- D.

102 . One was this... Towards the rear end of paper.... Uterine fibroid or something was there...doctor explained the risk of Injury. Even after due precautions ureter was Injured?

- A. Calculus of negligence
- B. Malpractice
- C. Res Ipsa liquotors
- D.

103. Immunocompromised pt. After Renal transplant complains of Chronic Diarrhoea on stool 4 to 6 micron kinyon method Is positive. Which of the following is True?

- A. Most common among them to cause diarrhoea Is C.panfum
- B. Oocyst become Infective immediately after coming out In stool
- C. Obligate Intracellular they are
- D. Autoinfection seen

104. Patient had vertigo, Ent hod did some diagnostic test In lying position_Then did therapeutic test with precaution.

The test would be?

- A. Epley's maneuver
- B.
- C.
- D.

105. Lithium Intake to be monitored. what Advise to be given the pt?

- A. Blood test to be done after 12hrs of last dose
- B. After 8hrs of last dose
- C. After 24hrs of last dose
- D. Immediately after the last dose

106. Vitamin D synthesis sequence Is?

- A. Skin liver kidney
- B. Kidney liver skin
- C. Skin kidney Liver
- D. Liver skin kidney

107. Which of the following is not the component of modified Bishop score?

- A. Pelvis type
- B. Cervical length
- C. Cervical positioning
- D.

108. Antidoto for overdose of fibrinolytic drugs Is?

- A. Tranoxa
- B. Alteplase
- C. lmw heparin
- D. Epsilon amino caproic acid

109. which Spreads as Droplet nuclei Infection ?

- A. Measles

- B. Pertussis
- C. Diphtheria
- D. Influenza

110. Diphtheria vaccine is which type of vaccine?

- A. Killed
- B. Live
- C. Toxoid
- D. Polysaccharide

111. False statement is?

- A. ASV is the main stay of treatment.
- B. Humped pit viper snake is not included in polyvalent ASV in India
- C. Neostigmine, ventilatory support should be given to patients along with ASV.
- D. Neostigmine and Atropine may be given for Krait bite.

112. Use of Enteric coated medicine is?

- A. To prolong half life of medicine
- B. To protect it from acid secretion
- C. To protect GI from drug effect
- D.

113. Components of Apoptosome with Cytochrome C and APAF 1 is?

- A. Procaspase 8
- B. Procaspase 9
- C. Procaspase 4
- D. Procaspase 5

114. Glucose is stored in Glycogen form, why?

- A. Compact
- B. Multiple reducing end
- C. Can be stored at multiple site
- D. Can provide glucose as much as needed and when needed for 1 week

115. DNA Methylation is Not related with ?

- A. Mismatch repair
- B. DNA Replication
- C. Gene silencing
- D. Capping

116. Which of the following is Correct definition of MMR?

- A. number of maternal deaths during a given time period per 100,000 live births during the same time period.
- B. number of maternal deaths during a given time period per 100,00 live births during the same time period.
- C.
- D.

117. Parotidectomy leads to paralysis of lower lip, which nerve is injured?

- A. Facial nerve temporal branch
- B. Facial nerve cervical branch
- C. Facial nerve main trunk
- D. Parotid Duct

118. Chronic alcoholic suddenly stops drinking and getting is in Delirium. Best management is?

- A. Haloperidol
- B. Haloperidol + thiamine
- C. Lorazepam

D. Lorazepam + thiamine

119. Biliary dyskinesia, all investigation to be done ,except?

- A. ERCP
- B. HIDA scan
- C. USG abdomen
- D. Follow up after surgery

120. Which structure is difficult to observe in FAST Scan?

- A. Retroperitoneal haematoma
- B. Free fluid in kidney injury
- C. Pneumothorax
- D.

121. FAST stands for?

- A. Focused assessment with sonography for trauma
- B.
- C.
- D.

122. Which value is not required to measure Creatinine Clearance?

- A. Urine creatinine in 24 hour
- B. Serum creatinine
- C. Volume of Serum passing through kidney in 24 hour
- D.

123. Which of the following is Wrong about Wells disease?

- A. Can be seen on light microscopy
- B. It's a zoonotic disease
- C. PAM medium is used
- D.

124. 60 year old ,chronic smokers with recurrent hemoptysis ,without fever or weight loss.

Diagnostic investigation is?

- A. Fibre optic bronchoscopy
- B. Bronchoscopy
- C. ICI RI
- D. CECT

126. Pls on Metoprolol ,And if he is given Verapamil ,what effect will occur?

- A. Bradycardia following AV Block
- B. Tachycardia
- C. Torsades de pointes
- D. Ventricular tachycardia

126. Child on Phototherapy, Bilirubin is converted to?

- A. Biliverdin
- B. Lumirubin
- C.
- D.

127. A child with high grade fever and Drooling saliva, next best management Step is?

- A. High dose antibiotics
- B. Steroids
- C. Nebulisation with Adrenaline
- D. Diphtheria anti toxin

128. A resident got Needle stick injury, HbSAg non reactive, Anti HBs 90% HbCAg is negative.

Post exposure prophylaxis is ?

- A. HbIg
- B. HbIg with single IV booster
- C. HbIg and 3 doses of vaccine
- D.

129. Female with Active recurrent genital warts, but her Husband doesn't have Wart. What is the advice you give to prevent transmission?

- A. Don't involve in sexual intercourse when active lesion present
- B. Give continuous prophylactic long term antiviral
- C. Give prophylactic antiviral to husband also
- D. Give antiviral whenever the lesion is present

130. False about Stem cell is?

- A. They can differentiate
- B. They can replicate
- C. They can regenerate damaged tissue
- D. They can do dividing without any regulatory control

131. DICUMAROL Inhibits vitamin K by?

- A. Competitive inhibition
- B. Non competitive inhibition
- C. Suicide inhibition
- D.

132. Ammonia is detoxified in LIVER, by leading to formation of?

- A. Glycine
- B. Urea
- C. Alanine
- D. Arginine

133. Use of Anaesthesia before doing ECT is for?

- A. Making patient calm
- B. To prevent memory loss
- C. Decrease nausea & vomiting
- D. To decrease secretions

134. Test used for screening of Scoliosis is?

- A. Bending forward
- B. Bending backward
- C. Single leg stand
- D. Straight leg raise

135. Superior cerebral pedicle crosses at which level?

- A. Pons
- B. Medulla
- C. Midbrain
- D. Diencephalon

138. Constricted pupil that remains same in dark is?

- A. Blind pt.
- B. Adie's pupil

- C. Argyll pupil
- D. Horner syndrome

137. Child with Blisters and skin lesion with history of death of sibling due to same reason ?

- A. Epidormolysis bullosa
- B. Pomphigous Vuigarls
- C.
- D.

138. Wrong about Ebola Virus is?

- A. Filoviridae
- B. Mosquito transmission
- C. Nosocomial Infection
- D. Direct contact

139. Left sided hemiplegia, where is the lesion in Internal capsule?

- A. Sublentiform
- B. Retro lenticular
- C. Anterior limb
- D. Posterior limb.

140. Abdominal X-ray they will confirmatory of complete large bowel obstruction is?

- A. Dilated bowel loops with visible haustration
- B.
- C.
- D.

141. 26 yr old male pt. with RTA complicated with pelvic injury has been resuscitated with blood transfusions. After few hours he is febrile, Hypotensive, Normal CVP, oliguric. Bleeding is seen from NG Tube and IV Sites.

Most common Diagnosis is?

- A. Fat embolism syndrome
- B. Acute adrenal insufficiency
- C. Transfusion reaction
- D. Hemorrhagic shock

142. Calories from TPN, 100mg dextrose, 30mg Amino acids, 40mg lipids?

- A. 840
- B. 860
- C. 640
- D. 680

143. All are true about cornea, except?

- A. Lined by stratified squamous epithelium
- B. Dividing cells are present at limbus
- C. External surface has cilia
- D. Bowman membranes regenerate

144. Methylisothiazolinone is?

- A. Surfactant
- B. Humectant
- C. Cosmetics
- D. Emulsified

145. which of the following is true about Celiac disease?

- A. Can cause Ci LYMPHOMA
- B. CT Scan required for Diagnosis
- C. Improves with complex carbohydrates food like Bread,Pasta
- D. Most common cause of malabsorption in developing countries

146. which of the following is True regarding G6PD deficiency?

- A. RBC are resistant in hypitonic solutions
- B. RBC undergo lysis in hypitonic solutions
- C. They have spherical shape
- D. Presence of spherocytes

147. Intracellular connection in eukaryotic culls Is?

- A. Peroxisomes
- B. Exosomes
- C. Genome
- D. Lysosomos

AIIMS PG 2020 question (leftover)

By Dr.Ravikant Rana

148.Which of the following is Resistant Hypertension ?

- A) Bp more than 140/90 even after a antihypertensive
- B) Bp more than 160/110 oven after a antihypertensive
- C) Bp more than 140/90 even after using 3 or more antihypertensive
- D) Bp more than 160/110 oven after using 3 or more antihypertensive

149, Cells in the isthmus of stomach?

- 1) stem cell
- 2) parietal cell
- 3) chief cell
- 4) mucous cell

150. A beak like projection on the head which caries hookets in the armed pecies of tape worms is called

- A. Scolex
- B. Oncosphere
- C. Rosteillum
- D. Strobilia
- E. Bothrla

151 .A 24 year old women with Acute Renal failure following PPH. Laboratory studies showing serum glucose150mg/di, sodium 135mEq1L ,potassium 6,5mEg1L , Chloride 105mEq1L ,Bicarbonate 115mEq1L. Best managing therapy would be?

- A. Decrease potassium chloride by 10mEq/L
- B. I.V 0.9% sodium chloride
- C. 100m1 of Glucose water with 1011 insulin
- D. Iv magnesium sulphate

152.Anterior most cell in Ethmold air cell group is?

- A. Agar nasal
- B. Choncha bullosa
- C. Fosse cthmoides
- D. Bulls ethmoides

153 .Which of the following is false with regards to Mycopiasma pneumonia?

Which of the following is wrong for mycoplasma pneumoniae?

- A. cannot be cultured easily
- B. serology is useful for diagnosis
- C. responds well to co-trimoxazole
- D. bilateral chest infiltrates

156. Which anticonvulsant drug causes bilateral concentric visual field loss

- A. Vigabatrin
- B. Ethosuximide
- C. Levithiracetam
- D. Phenobarbitone

157. Ito cells present in which part of liver like this.

- A. Sinusoids
- B. Space of Disse
- C. Space of Mallory
- D.

158. According to drugs and cosmetics act, spurious drugs causing death will be punishable minimum for?

- A. Life sentence
- B. 7 years
- C. 1 year
- D. 5 years

159. Difference between endocrine pancreas and parotid gland is

- A. Absence of striated duct
- B. Acidophilic serous acid at tip
- C. Serous acini supported by Basal lamina
- D. Apical acinar villi

160. 65 year old male with Abdominal pain for 6 hours, BP 90/50 mmHg, RR is 24/min, SpO₂ is 92% in 10 liter of oxygen. Abdominal X-ray shows extraluminal air in abdomen. Which of the following must be done in shifting pt. to OT?

- A. Intubate the patient
- B. 2 to 3 litre of crystalloid is infused
- C. Initial IV access of choice is Central venous catheter
- D. Confirm the DIAGNOSIS with CT

161. Osteomalacia is developed due to excess excretion of phosphate in urine. What is the diagnosis?

- a. Vitamin D Resistance
- b. anti epileptic drug
- c. Hereditary
- d. Vitamin D deficiency