

AIIMS Solved Paper 2011 (Part 8 of 20)

1. Gleason score grading false is

- a. Gleason score range between 1 – 10
- b. Higher grade has got worse prognosis
- c. Helps in staging the tumor
- d. Grade determines further management

Answer: a

2. True statement regarding the kidney is?

- a. Clearance will be more than GFR means the substance is secreted into the tubule
- b. Descending limb is permeable to solutes
- c. Fluid coming from the descending limb is hypotonic
- d. Clearance of a substance is always more than GFR if there is tubular secretion

Answer: a

3. Lambda phage

- a. Causes mad cow disease
- b. Lytic and lysogenic phase cannot be inter converted
- c. In lytic phase the DNA gets integrated to bacterial DNA and it causes lysis of the cell
- d. In lysogenic phase, it gets integrated to the bacterial DNA and remains dormant until activated

Answer: d

4. Best way to teach a mentally retarded child

- a. CBT
- b. Cognitive reconstruction
- c. Self learning

d. Contingency

Answer: n/a

5. Function of CD4 T cells is all except?

- a. Antibody production
- b. Cytotoxicity of T cells
- c. Memory B cells
- d. Opsonisation

Answer: d

6. Thrombosis least seen in

- a. PNH
- b. DIC
- c. Heparin Induced Thrombocytopenia
- d. ITP

Answer: n/a

7. Anti phospholipid syndrome not seen?

- a. Recurrent abortions
- b. Thrombosis
- c. Pancytopenia
- d. Anticardiolipin/lupus anticoagulant

Answer: c

8. Not seen in Gestational Diabetes?

- a. Previous macrosomic baby
- b. Congenital malformation
- c. Polyhydramnios
- d. Obesity

Answer: b

9. 5 yr old male child presents with pubic hair development, phallic enlargement BP-130/90.

Which will be helpful-

- a. 17 hydroxyprogesterone
- b. Aldosterone
- c. Renin
- d. 11 deoxy cortisol

Answer: d

10. False about hepatic duct is?

- a. Left hepatic duct formed in umbilical fissure
- b. Caudate lobe drains only into left hepatic duct
- c. Right hepatic duct formed by V and VII segments
- d. Left hepatic duct crosses segment IV

Answer: b

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