

AIIMS PG Solved Paper 1999 (Part 14 of 20)

1. All are true regarding treatment with aminophylline except
 - a. it decreases the oxygen tension
 - b. its dose is to be decreased in smokers
 - c. it increases the contractility of the diaphragm
 - d. interaction with erythromycin can increase its toxicity

Answer: b

2. What is the treatment of choice for myoclonic epilepsy in children
 - a. phenytoin
 - b. phenobarbitone
 - c. sodium valproate
 - d. ethosuximide

Answer: b

3. A patient is having normal lung compliance and increased airway resistance. What is the most economical way of breathing for him
 - a. slow and deep
 - b. slow and shallow
 - c. rapid and deep
 - d. rapid and shallow

Answer: a

4. A 45 year old man presents with history frequent falls. He has difficulty in looking down also. What is the most probable diagnosis
 - a. Normal pressure hydrocephalus
 - b. Parkinson's disease
 - c. Alzheimer's disease

d. Progressive supranuclear palsy

Answer: d

5. Impotence is a feature of which of the following

- a. Multiple sclerosis
- b. Poliomyelitis
- c. Amyotropic lateral sclerosis
- d. Meningitis

Answer: a

6. Non immune hydrops is not a feature of which of the following

- a. chromosomal abnormalities
- b. alpha thalassemia
- c. renal malformations in fetus
- d. fetal cardiac abnormalities

Answer: c

7. A boy presents two weeks after an injury to his left eye. He complains of bilateral pain and redness and watering from right eye. What is the probable diagnosis

- a. endophthalmitis
- b. optic neuritis
- c. sympathetic irritation
- d. sympathetic ophthalmitis

Answer: d

8. A 29 day old child presents with features of congestive cardiac failure and left ventricular hypertrophy. There was an associated short systolic murmur. Which of the following is the most likely cause

- a. Tetralogy of Fallot
- b. Ventricular septal defect
- c. Transposition of Great arteries
- d. Rheumatic fever

Answer: b

9. A five year old child presents with left ventricular hypertrophy and central cyanosis. Which of the following is the underlying cardiac lesion

- a. Partial anomalous pulmonary venous drainage
- b. Tricuspid atresia
- c. Eisenmenger syndrome
- d. Tetralogy of Fallot

Answer: b

10. The murmur of HOCM is decreased in which of the following

- a. supine position
- b. standing position
- c. valsalva maneuver
- d. amyl nitrate inhalation

Answer: a