

AIIMS Solved Paper 2010 (Part 15 of 20)

1. Thalidomide is used in all except
 - a. HIV induced peripheral neuropathy
 - b. HIV induced mouth ulcer
 - c. Bechet's syndrome
 - d. Erythema nodosum leprosum

Answer: a

2. Which is not an alkylating agent?
 - a. 5-FU
 - b. Chlorambucil
 - c. Melphalan
 - d. Cyclophosphamide

Answer: a

3. Drug not used in pulmonary hypertension
 - a. Calcium channel blocker
 - b. Endothelin receptor antagonist
 - c. Alpha blocker
 - d. Prostacyclin

Answer: c

4. Opioid agonist are A/E
 - a. Morphine
 - b. Codeine
 - c. Ketamine
 - d. Methadone

Answer: c

5. CD4 is not important for which of the following

- a. antibody production
- b. cytotoxicity of T cells
- c. memory B cells
- d. opsonisation

Answer: d

6. Characteristic feature of acute inflammation

- a. vasoconstriction
- b. vascular stasis
- c. vasodilatation and increased vascular permeability
- d. margination of leucocytes

Answer: c

7. Main feature of chemotaxis is

- a. increased random movement of neutrophils
- b. increased adhesiveness to intima
- c. increased phagocytosis
- d. unidirectional locomotion of neutrophils

Answer: d

8. Central organ in apoptosis

- a. mitochondria
- b. nucleus
- c. ER
- d. golgi body

Answer: a

9. Coagulative necrosis is seen in

- a. TB

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- b. Sarcoidosis
- c. Cryptococcal infection
- d. gangrene

Answer: a

10. Best investigation for diagnosing amyloidosis

- a. Rectal biopsy
- b. Colonoscopy
- c. CT scan
- d. Upper GI endoscopy

Answer: a

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