

Q.P. Code: 406326

Reg. no.:

Fourth Year Pharm D Degree Supplementary Examinations, February 2015

Clinical Toxicology

Time: 3 Hours

Total Marks: 70

- Answer all questions
- Draw diagrams wherever necessary

Essays:

(3x10=30)

1. Define toxicokinetics. Discuss in detail the types of toxicokinetics and the toxicokinetic parameters.
2. Define the term antidote and list out the commonly used antidotes. Mention their indications and its clinical significance.
3. Explain the clinical features, diagnosis and treatment modalities in the inorganic and organic acid poisoning.

Short notes:

(8x5=40)

4. List out the clinical manifestations and management of carbamate poisoning.
5. Outline the sources, clinical presentations and management of lead poisoning.
6. Complications of snake bite and its first aid measures.
7. Treatment of substance dependence.
8. Supportive care in poisoning.
9. Enumerate the symptoms and steps involved in the mushroom poisoning management.
10. Explain the management of cocaine detoxification.
11. Role of nicotine therapy in smoking cessation.
