

Q.P. Code: 406326

Reg. no.:

Fourth Year Pharm D Degree Supplementary Examinations, January 2017

Clinical Toxicology

Time: 3 Hours

Total Marks: 70

- Answer all questions
- Draw diagrams wherever necessary

Essays:

(3x10=30)

1. Enlist the indications for anti-venom treatment in the management of snake poisoning and explain the process of administration of anti-venom.
2. Describe mechanism of toxicity, clinical features and management of benzodiazepine poisoning and barbiturate poisoning.
3. Explain the role of poison severity scale in assessment of severity of poisoning and describe severity grading in poisoning by using Glasgow Coma Scale.

Short notes:

(8x5=40)

4. Discuss various dosage regimen of NAC therapy protocol and give its advantages and disadvantages.
5. Explain the principles of toxicokinetics in decontamination process of poisoning.
6. Discuss the clinical features of lysergic acid diethylamide abuse and its management.
7. Explain various sources and clinical manifestations of chronic lead poisoning.
8. Explain the various common symptoms of drug overdose with suitable examples.
9. Explain the clinical features and management of Salicylate poisoning.
10. Explain clinical signs and symptoms of acute ethanol poisoning and its management.
11. Explain the mechanism of toxicity and clinical features of pyrethroid poisoning.
