

**Rajiv Gandhi University of Health Sciences, Karnataka**  
IV Year Pharm-D/I Year Pharm-D (Post Baccalaureate) Degree Examination – Dec-2014

**Time: Three Hours**

**Max. Marks: 70 Marks**

**CLINICAL TOXICOLOGY**

**Q.P. CODE: 2872**

Your answers should be specific to the questions asked  
Draw neat labeled diagrams wherever necessary

**LONG ESSAYS (Answer any Two)**

**2 x 10 = 20 Marks**

1. Discuss clinical symptoms and management of chronic poisoning with Arsenic and Lead.
2. Explain the clinical symptoms and management of opioids and cannabis dependence.
3. Explain the clinical symptoms and management of acute poisoning with organophosphorus compounds.

**SHORT ESSAYS (Answer any Six)**

**6 x 5 = 30 Marks**

4. Explain signs and symptoms of tobacco abuse and add a note on management of Tobacco dependence.
5. Write the early manifestations, complications and management of snake bite injuries.
6. Explain the clinical symptoms and management of acute poisoning with Methanol.
7. Explain the clinical symptoms and management of acute poisoning with Paracetamol.
8. Enumerate the clinical symptoms and management of acute poisoning with radiation.
9. Write a note on Antidotes and give examples with their clinical application.
10. Explain signs, symptoms and treatment of poisoning with benzodiazepines.
11. Write a short note on the clinical symptoms and treatment of iron poisoning.

**SHORT ANSWERS**

**10 x 2 = 20 Marks**

12. Etiology of Food poisoning.
13. Role of supportive care in the management of poisoning.
14. Management of PEG poisoning
15. Clinical symptoms of barbiturates poisoning.
16. Alcohol withdrawal syndrome.
17. Management of acute poisoning with alkali.
18. What is the role of atropine in mushroom poisoning?
19. How do you treat hyperthermia?
20. Management of salicylate poisoning.
21. Explain the role of hemodialysis in the management of poisoning.

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