

**Rajiv Gandhi University of Health Sciences, Karnataka**  
IV Year Pharm-D/I Year Pharm-D (Post Baccalaureate) Degree Examination – June/July  
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. Enumerate the clinical symptoms and management of acute poisoning with barbiturates and antidepressants.
2. Write a note on a) Gut decontamination b) Antidotes.
3. Explain the clinical symptoms and management of acute poisoning with inorganic acids and alkali.

**SHORT ESSAYS (Answer any Six)**

**6 x 5 = 30 Marks**

4. Explain the clinical symptoms and management of poisoning with Mushrooms.
5. Enumerate the clinical symptoms, laboratory test and management of chronic poisoning with copper.
6. Explain the clinical symptoms and management of acute poisoning with Salicylates.
7. Explain the clinical symptoms and management of acute poisoning with PEG.
8. Enumerate the clinical symptoms, laboratory test and management of chronic poisoning with lead.
9. Signs, symptoms and treatment of Opioid over dose.
10. Signs, symptoms and treatment of snake bite poisoning.
11. Enumerate the management of acute poisoning with organophosphorous.

**SHORT ANSWERS**

**10 x 2 = 20 Marks**

12. Elimination enhancement
13. Explain cannabis withdrawal symptoms.
14. Management of benzodiazepine poisoning
15. Applications of chelating agent in heavy metal poisoning.
16. Toxicity of petroleum products.
17. Write a note the management of carbamate poisoning.
18. Clinical symptoms of radiation poisoning.
19. Clinical signs and symptoms of methanol poisoning.
20. Clinical effects of Arthropod bites and stings.
21. Give the sources of food poisoning.

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