

Rajiv Gandhi University of Health Sciences, Karnataka
IV Year Pharma-D Degree (Post Baccalaureate) Examination – Feb / Mar 2012

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

2 x 10 = 20 Marks

1. Explain the clinical symptoms and management of acute poisoning with various pesticides?
2. Write a note on a) antidotes b) Gut decontamination.
3. Give in detail about the signs and symptoms of substance abuse and treatment of dependence with Hallucinogens, and Opioids, and Tobacco?

SHORT ESSAYS

6 x 5 = 30 Marks

4. Explain the clinical symptoms and management of acute poisoning with Organophosphorous compounds
5. Enumerate the general principles involved in the management of poisoning?
6. Explain the clinical symptoms and management of acute poisoning with non-steroidal anti-inflammatory drugs?
7. Explain about acute poisoning with hydrocarbons?
8. Write a short note on clinical effects of radiation poisoning?
9. Write a note on snake venoms and their clinical effects?
10. Explain the signs, symptoms and management of Arthropod bites?
11. Write a note of Mercury poisoning.

SHORT ANSWERS

10 x 2 = 20 Marks

12. Explain Glasgow coma scale
13. List the supportive care methods used in clinical toxicology.
14. Give the elimination enhancement techniques used in clinical toxicology
15. Antidote and supportive care for opiates overdose
16. Clinical effects of Heavy metals poisoning
17. Management of Benzodiazepine poisoning
18. Treatment for Food poisoning
19. Effects of acute poisoning with Inorganic acids
20. Explain the Cannabis withdrawal symptoms.
21. Define toxic kinetics and its importance
