

Rajiv Gandhi University of Health Sciences, Karnataka

IV Year Pharm-D Degree Examination – May 2016

Time: Three Hours

Max. Marks: 70 Marks

CLINICAL TOXICOLOGY

Q.P. CODE: 2889

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. Describe clinical symptoms and management of acute poisoning with Ethanol and Methanol.
2. Explain general principles involved in the management of poisoning.
3. Describe clinical symptoms and management of chronic poisoning with Heavy metals.

SHORT ESSAYS (Answer any six)

6 x 5 = 30 Marks

4. Describe clinical symptoms and management of acute poisoning with Organophosphorous compound poisoning.
5. Explain clinical applications of Antidotes.
6. Explain signs and symptoms of substance of acute and treatment dependence of amphetamine.
7. Explain the early manifestations, complications and treatment of snake bite injuries.
8. Explain the role of gastric lavage and charcoal administration in gut decontamination process.
9. Describe clinical symptoms and management of poisoning with Mycotoxins.
10. Explain role of supportive care in Clinical toxicology.
11. Describe clinical symptoms and management of Radiation poisoning.

SHORT ANSWERS

10 x 2 = 20 Marks

12. Symptoms of food poisoning
13. Define toxicokinetics and its importance.
14. Explain treatment of Tobacco dependence.
15. Signs and symptoms of Methanol poisoning
16. Clinical symptoms of Salicylism
17. Elimination enhancement in acute poisoning cases
18. Sign and symptoms of acid injury
19. Treatment of Benzodiazepine poisoning
20. Signs and symptoms of Cannabis withdrawal
21. Management of Petroleum product poisoning
