

Supply

Rajiv Gandhi University of Health Sciences, Karnataka
IV Year Pharm-D / I Year Pharm D Post Baccalaureate Degree Examination – 17-May-2025

Time: Three Hours

Max. Marks: 70

CLINICAL TOXICOLOGY (RS & RS-2)

Q.P. CODE: 2872 / 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. Explain the signs, symptoms and management of acute poisoning with organochlorine.
2. Explain the signs, symptoms and management of acute poisoning with paracetamol, NSAID's and salicylates.
3. Discuss in detail the general principles in the management of heavy metals poisoning.

SHORT ESSAYS (Answer any six)

6 x 5 = 30 Marks

4. Write ABCD management of poisoning.
5. Explain the different methods of gut decontamination.
6. Write the clinical symptoms and management of TCA.
7. Explain briefly clinical features and management of acute poisoning with inorganic acids and alkali.
8. Explain the clinical symptoms and complications of radiation poisoning.
9. Describe the clinical effects of venom and general first aid management for snake bite injuries.
10. Explain the signs and symptoms of substance abuse and management of dependence with amphetamine.
11. Discuss the clinical symptoms and management of hallucinogens and tobacco abuse.

SHORT ANSWERS

10 x 2 = 20 Marks

12. Explain the role of chelating agents in acute poisoning.
13. Write a short note on antidotes and give example with their clinical application.
14. Write the elimination enhancement method in treatment of acute poisoning.
15. Mention the signs and symptoms of opiates overdose.
16. Write in brief about the management of benzodiazepine poisoning.
17. What are the clinical symptoms of hydrocarbon poisoning?
18. Write briefly Alcohol withdrawal syndrome.
19. Write the management of mycotoxins poisoning.
20. Write the significance of IV rehydration therapy in food poisoning.
21. What are the clinical effects of arthropod bites and stings?
