

Rajiv Gandhi University of Health Sciences, Karnataka
IV Year Pharm-D / I Year Pharm D Post Baccalaureate Degree Examination – 11-Nov-2024

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. What are the signs and symptoms of acute poisoning with organophosphorus compounds? Describe its clinical management?
2. Describe the clinical symptoms and management of chronic poisoning with arsenic and lead
3. Explain in detail about the management of acute poisoning with methanol and ethanol

SHORT ESSAYS (Answer any six)

6 x 5 = 30 Marks

4. Explain ABCD management of Poisons?
5. Give a short note on role of supportive care measures in poisoning.
6. Describe the technique, contraindication, potential complication and adverse effect of emesis method of gut decontamination.
7. Explain the management of opiate poisoning.
8. Describe the signs and symptoms of venomous snake bite and its management.
9. Enumerate the signs and symptoms of substance abuse and treatment of dependence with amphetamine
10. Write the clinical symptoms and management acute poisoning with BZD
11. Explain the electrolyte disturbance in poisoning

SHORT ANSWERS

10 x 2 = 20 Marks

12. Define Fluminant, Acute, Subacute and Chronic poisoning.
13. Define and classify antidotes.
14. Write the elimination enhancement methods in treatments of acute poisoning?
15. Define and enlist the various parameters of toxicokinetics.
16. Stages of acute radiation syndrome
17. Mention the application of deferoxamine.
18. Write the signs and symptoms of poisoning with PEG
19. Add a note on Mycotoxins poisoning.
20. Give the complications of food poisoning.
21. What are the Clinical effects of arthropod bites and stings?
