

Rajiv Gandhi University of Health Sciences, Karnataka

IV Year Pharma-D (Post Baccalaureate) Examination - Aug / Sep 2011

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. Describe the role of supportive care in poisoning cases
2. What are the common and differing symptoms of acute poisoning of barbiturates and benzodiazepines? Describe the clinical management of acute phenobarbitone poisoning cases
3. What are the clinical symptoms and management of arsenic poisoning

SHORT ESSAYS (Answer any Six)

6 x 5 = 30 Marks

4. Signs and symptoms of opiate overdose
5. Management of acute iron poisoning
6. Venomous snake
7. Methanol poisoning
8. Antidotes for mercury poisoning
9. Nephro toxicity of NSAIDS
10. Abuse potential of amphetamine
11. Treatment of radiation poisoning

SHORT ANSWERS

10 x 2 = 20 Marks

12. Explain why ethanol is used in methanol poisoning
13. Charcoal as an antidote
14. Why paracetamol is toxic in aged persons
15. What is the role of atropine in mushrooms poisoning
16. Toxicokinetics
17. Use of chelating agents in heavy metal poisoning
18. addiction liability of LSD
19. Toxicity of PEG
20. BAL
21. First aid of acid injuries
