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Rajiv Gandhi University of Health Sciences, Karnataka

IV Year Pharm-D / I Year Pharm-D (Post Baccalaureate) Degree Examination – NOV 2016

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)

 $2 \times 10 = 20 \text{ Marks}$

- 1. Write clinical symptoms and management of chronic iron and copper poisoning.
- 2. Discuss the clinical symptoms and management of acute ethanol and methanol poisoning.
- 3. Explain the clinical symptoms, first aid, complications and management of venomous snake bite.

SHORT ESSAYS (Answer any Six)

 $6 \times 5 = 30 \text{ Marks}$

- 4. Write a note on Antidotes.
- 5. Explain whole bowel irrigation method of Gut decontamination.
- 6. Explain toxicity of alkali poisoning.
- 7. Write the applications of toxicokinetics study
- 8. Write the clinical symptoms and management of acute organochloride poisoning.
- 9. Explain signs, symptoms and treatment of acute mycotoxin poisoning.
- 10. Write a note of sign, symptoms and treatment of acute radiation poisoning.
- 11. Discuss the signs, symptoms and management of lead poisoning.

SHORT ANSWERS 10 x 2 = 20 Marks

- 12. Prevention of food poisoning.
- 13. N Acetyl cysteine.
- 14. Signs and symptoms of scorpion bite.
- 15. Application of sodium thiosulphate.
- 16. Treatment of cannabis dependence.
- 17. Management of hyperthermia and hyperthermia.
- 18. Management of aspirin poisoning.
- 19. Role of haemofiltration in management of poisoning.
- 20 Write chelation therapy for arsenic poisoning.
- 21. Rumack Mathew Nomogram.
