

[LD 824]

OCTOBER 2013

Sub. Code: 3824

**DOCTOR OF PHARMACY (PHARM. D / POST BACCALAUREATE)****DEGREE EXAMINATION****FOURTH YEAR****PAPER VI – CLINICAL TOXICOLOGY***Q.P. Code: 383824***Time: Three Hours****Maximum: 70 marks****Answer All questions****I. Elaborate on:****(2 x 20 = 40)**

1. Discuss in detail the signs and symptoms of hallucinogens abuse and its treatment.
2. Explain the clinical signs, symptoms, mechanism of action, diagnosis and treatment of acute poisoning with paracetamol and salicylates.

**II. Write notes on:****(10 x 3 = 30)**

1. What are hydrocarbons?  
Write the clinical symptoms and management of poisoning with petroleum.
2. List down the symptoms of cannabis abuse and its treatment.
3. Write a note on the general principles in the management of heavy metals poisoning.
4. Toxicokinetics.
5. Brief down the methods of elimination enhancement.
6. Tobacco abuse and treatment of its dependence.
7. Write the specific antidote used for ethanol, diazepam and paracetamol poisoning and also mention its dose employed.
8. Explain the clinical effects of venoms.
9. Write the management of acute poisoning with non steroidal anti-inflammatory drugs.
10. Mention the clinical symptoms and specific antidote for pyrethroids poisoning.

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