

Roll No.

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Total No. of Pages : 02

Total No. of Questions : 18

Pharm.D (Sem.-4)
CLINICAL TOXICOLOGY
Subject Code : 4.6
Paper ID : [A2665]

Time : 3 Hrs.

Max. Marks : 70

INSTRUCTION TO CANDIDATES :

1. SECTION-A contain SEVEN questions. Attempt any FIVE questions. Each question will carry TWO marks each.
2. SECTION-B contain EIGHT questions (Short Essay Type). Attempt any SIX questions. Each question will carry FIVE marks.
3. SECTION-C contain THREE questions (Long Essay Type). Attempt any TWO questions. Each question will carry FIFTEEN marks.

SECTION-A

1. What are symptoms of paracetamol poisoning?
2. What are the agents in the management of snake bites?
3. What is the role of diuretics in control of poisoning?
4. What do you mean by radiation poisoning?
5. What are the agents employed to enhance the elimination of basic drug from the body and why?
6. What do you understand by mushroom poisoning and how is it relevant for humans?
7. What is the role of CNS stimulants in case of antidepressant poisoning?

SECTION-B

8. How does organophosphate poisoning take place and how it can be controlled clinically?
9. What do you mean by dependence? What are the drugs that may induce dependence?

10. How does iron poisoning take place? What are its symptoms and how is it managed?
11. What do you mean by gut decontamination?
12. What are the drugs/techniques employed to enhance the elimination of poisons from the body?
13. What are the most common causes of food poisoning? What are its symptoms and how is it controlled in patients?
14. What is methanol poisoning? What are the specific and non specific symptoms? What is the specific antidote and explain its mechanism.
15. What does cannabis produces dependence?

SECTION-C

16. What are the harmful effects of amphetamine and LSD? What are the possible mechanisms involved for these effects? How can the habit of these be avoided?
17. Write a note on general principles involved in the management of poisoning.
18. What are the signs and symptoms of barbiturate and benzodiazepine toxicity? Explain the supportive care along with specific management.