

Fourth Year Pharm D Degree Regular/Supplementary Examinations
August 2024

Clinical Toxicology

Time: 3 Hours

Total Marks: 70

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essays:

(3x10=30)

1. Discuss the general principles involved in the management of poisoning.
2. Explain first aid treatment for snake bite poisoning. Explain the process of administration of anti-venom in snake bite.
3. Discuss mechanism of toxicity, toxic dose, clinical presentation, and treatment of nicotine poisoning.

Short notes:

(8x5=40)

4. Discuss clinical presentation, mechanism of toxicity and management of pyrethroid poisoning.
5. Explain the clinical symptoms of organophosphate poisoning.
6. Discuss the management of paracetamol poisoning.
7. Explain the management of methanol poisoning.
8. Acute iron overload.
9. Classify mycotoxin with its syndrome.
10. Explain DSM IV criteria for substance abuse.
11. Discuss various toxicodromes with examples.
