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Total No. of Pages : 02

Total No. of Questions : 18

Pharm.D (Sem.-4) CLINICAL PHARMACY Subject Code : 4.3 M.Code : 71571

Time : 3 Hrs.

Max. Marks : 70

INSTRUCTION TO CANDIDATES :

- 1. SECTION-A contain SEVEN questions.<br/>question carries TWO marks.Attempt any FIVE questions. Each<br/>Attempt any SIX
- SECTION-B contain EIGHT questions (Short Essay Type). questions. Each question carrying FIVE marks.
- 3. SECTION-C contain THREE questions (Long Essay Type). Attempt any TWO questions. Each question carrying FIFTEEN marks.

## SECTION-A

- 1. What is pharmacovigilance? What are medication errors?
- 2. What is drug information centre? Describe any one
- 3. biochemical marker of cardiac injury. Enlist liver function
- 4. tests. What is clinical pharmacy? What do you mean by
- 5. drug utilization evaluation?
- 6.
- 7.

## SECTION-B

- 8. Explain the role of pharmacist in the management of adverse drug reactions.
- 9. Write a note on different pulmonary function tests.
- 10. What are the common medical abbreviations used in clinical practice?

- 11. How medication errors be avoided?
- 12. What is the organization of poison information centre? What are the different information sources regarding poisoning?
- 13. What is the importance of keeping medication history and what are the methods to keep it?
- 14. What is the importance of communication skills in patient counselling?
- 15. Write a note on biomedical literature.

## SECTION-C

- 16. What are different types of adverse reactions? What are the methods to monitor those adverse effects?
- 17. Write a note on about patient case history? What is its structure and what is its use in evaluation of drug therapy? Explain the drug therapy monitoring in detail.
- 18.

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.