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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

Date of Examination : 17-12-22

Time : 3 Hrs.

Max. Marks : 70

INSTRUCTION TO CANDIDATES :

1. **SECTION-A** contains **SEVEN** questions. Attempt any **FIVE** questions. Each question carries **TWO** marks.
2. **SECTION-B** contains **EIGHT** questions (Short Essay Type). Attempt any **SIX** questions. Each question carrying **FIVE** marks.
3. **SECTION-C** contains **THREE** questions (Long Essay Type). Attempt any **TWO** questions. Each question carrying **FIFTEEN** marks.

SECTION-A

1. What is the main aim of pharmacovigilance?
2. Enlist common types of medication errors?
3. What is poison information centre?
4. Describe any one biochemical marker of renal injury.
5. Enlist cardiac function tests.
6. What is the scope of clinical pharmacy?
7. What do you mean by drug utilization review?

SECTION-B

8. What are the different methods of reporting adverse drug reactions?
9. Write a note on different thyroid function tests.

10. What are the common medical terminologies used in clinical practice.
11. What are the methods to overcome medication errors?
12. What is the organization of drug information centre?
13. What is patient counseling? What is its importance?
14. What is the importance of communication skills in clinical practice?
15. Write a note on a concept of pharmaceutical care.

SECTION-C

16. How adverse reactions may be classified? Explain the role of a pharmacist in the management of adverse effects.
17. Write a note on microbiological culture sensitivity tests. What is its importance in disease diagnosis and evaluation of treatment?
18. Write a note on biomedical literature.

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.