

**Q.P. Code: 104340**

**Reg. no.: .....**

**First Pharm D Post Baccalaureate Degree Regular/Supplementary  
Examinations August 2024**

**Paper IV – Clinical Pharmacy**

**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*

**Essay:**

**(3x10=30)**

1. Explain the methods employed to assess compliance in quality assurance of clinical pharmacy services.
2. Explain various renal function tests with its normal range and its clinical significance.
3. Discuss the various requirements to establish a drug information center.

**Short notes:**

**(8x5=40)**

4. Goals and procedure in clinical review.
5. Structure of patient's case history.
6. Biomarkers for the detection of myocardial injury.
7. Verbal and written reports in answering a drug information query.
8. Classification of adverse drug reactions based on various parameters.
9. Verbal communication skills.
10. Pharmacist's Workup of Drug Therapy (PWDT) in pharmaceutical care.
11. Common causes for medication errors with examples.

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