

PARUL UNIVERSITY
FACULTY OF PHARMACY
M.Pharm. Winter 2022 - 23 Examination

Semester:1
Subject Code: MPP101T
Subject Name: Clinical Pharmacy Practice

Date: 13/03/2023
Time: 10:00am to 1:00pm
Total Marks: 75

Instructions:

1. Figures to the right indicate maximum marks.
2. Make suitable assumptions wherever necessary.

Q.1 Essay Type Questions. (any 2 out of 3) (15 Marks Each) (30)

1. Define and classify ADR with suitable examples. Discuss the various methods of ADR monitoring including their merits and demerits.
2. Explain the role of Invasive and Non – Invasive test involved in the diagnosis and management of cardiovascular diseases.
3. What are the principles of pharmaceutical care? Add a note on quality assurance of clinical pharmacy services.

Q.2 Short Essay Type Questions. (any 5 out of 6) (5 Marks Each) (25)

1. Discuss importance of medication history in therapeutic management of patient.
2. Poison management in drug dependence and drug abuse.
3. Calculation of loading and maintenance dose.
4. How to establish a drug information Centre ?
5. Discuss the sources of drug information.
6. Patient's case history and its utilization in clinical practice.

Q.3 Short Answers. (2 Marks Each) (20)

1. Clinical importance of blood urea, serum creatinine level.
2. Enlist Structure of patient case history.
3. Give counselling points of Cap. Amoxicillin 250mg to cold & cough patient.
4. Enlist steps for Drug Information Query.
5. Give example of Verbal and written responses.
6. Describe Drug and therapeutic newsletter.
7. Dose adjustment in renal failure patients.
8. Renal function test.
9. Enlist Cardiac markers with its clinical significance.
10. Dose adjustment in paediatric patients.