

Question Paper

Exam Date & Time: 26-Dec-2023 (10:00 AM - 01:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

Manipal Academy of Higher Education, Manipal MPharm Theory End-Semester Examinations.

Clinical Pharmacy Practice [PPR-MPP101T]

Marks: 75

Duration: 180 mins.

SECTION - A

Answer all the questions.

Answer the following (10 marks x 5 = 50 marks)

- 1) Describe patient medication history interview in detail. (10)
- 2) Explain the goals and procedure of clinical pharmacists' participation in ward rounds. (10)
- 3) Describe the essential communication skills required for clinical pharmacist. (10)
- 4) Explain serum electrolytes with their normal range and clinical significance. (10)
- 5) Discuss the modified systematic approach to drug information. (10)

SECTION - B

Answer all the questions.

Answer the following (5 marks x 5 = 25 marks)

- 6) Define clinical pharmacy and explain pharmaceutical care. (5)
- 7) Explain the goals and procedure of clinical review. (5)
- 8) Explain any two lung flow tests. (5)
- 9) Explain liver enzyme tests with their normal value and clinical significance. (5)
- 10) Describe the necessity for medicine information service. (5)

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