

**Medicinal Chemistry: An Introduction, 2nd Edition**

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Preface

Acknowledgements.

Abbreviations.

Chapter 1. An Introduction to Drugs, their Action and Discovery.

Chapter 2. Drug Structure and Solubility.

Chapter 3. Structure-activity and quantitative structures relationships.

Chapter 4. Computer aided drug design.

Chapter 5. Combinatorial Chemistry.

Chapter 6. Drugs from natural sources.

Chapter 7. Biological Membranes.

Chapter 8. Receptors and Messengers.

Chapter 9. Enzymes.

Chapter 10. Nucleic Acids.

Chapter 11. Pharmacokinetics.

Chapter 12. Drug metabolism.

Chapter 13. Complexes and chelating agents.

Chapter 14. Nitric oxide.

Chapter 15. An Introduction to drug and analogue synthesis.

Chapter 16. Drug Development and Production.

Selective further reading.

Answers to Questions.

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