Designed to simplify pharmacokinetics to help pharmacy students in clinical settings and busy practitioners understand and visualize basic principles.

An easy-to-read, case-study format has made the text a favorite among students, clinical professors, and practitioners.

Part I provides a basic review of pharmacokinetic principles, with extensive explanations, graphic illustrations, and detailed algorithms. Part II explains the clinical applications of these principles to problems commonly encountered in the practice setting with specific drugs.

This edition includes the latest information on the clinical use of serum drug concentrations. New case studies and examples demonstrate the application of pharmacokinetics in today's clinical practice.