Pharmacotherapy Handbook delivers the essential information needed to quickly and confidently make drug therapy decisions for eighty-four diseases and disorders. Featuring a convenient alphabetized presentation, the book utilizes text, tables, figures, and treatment algorithms to make important drug data readily accessible and easily understandable.

Pharmacoepidemiology is a foundational textbook that gives pharmacy students a basic understanding of what pharmacoepidemiology is and how it works in clinical practice. Students will get solid grounding in real-life applications of risk assessment, screening, and diagnostic testing. Learning aids include a glossary, chapter objectives, cases, tables and graphs, and Q&A.

Pharmacotherapy in Primary Care delivers a uniquely balanced, all-inclusive look at drug therapies for all the conditions commonly seen in primary care and clinical pharmacy—from cardiovascular to nutritional disorders. The book’s diverse authorship—comprised of both physicians and pharmacists—ensures that content is delivered in the most complete, relevant, and impartial way possible.
In this indispensable guide, readers will find the unique orientation to pharmacotherapy found in the classic *Pharmacotherapy: A Pathophysiologic Approach* distilled to a tightly-focused, streamlined resource. *Pharmacotherapy Principles and Practice* reflects all the clinical rigor of the larger text, complete with a solid evidence-based approach that supports the pharmacologic treatment of disease.

**Condensed Table of Contents:**
Basic Concepts in Pharmacotherapy Essentials; Disorders of Organ Systems: Cardiovascular Disorders, Respiratory Disorders, Gastrointestinal Disorders, Renal Disorders, Neurologic Disorders, Psychiatric Disorders, Endocrinologic Disorders, Gynecologic and Obstetric Disorders, Urologic Disorders, Immunologic Disorders, Bone and Joint Disorders, Eye Disorders, Ear Disorders, Nose Disorders, Throat Disorders, Dermatologic Disorders, Hematologic Disorders, Oncologic Disorders, Nutrition and Nutritional Disorders.

---

**PHARMACOTHERAPY PRINCIPLES AND PRACTICE STUDY GUIDE**
ISBN-13: 978-0-07-170119-8 • Katz • $55.00 • Pub Date: December 2010

*Pharmacotherapy Principles & Practice Study Guide* features 100 real world case studies, giving students the examples they need to better understand and apply the concepts covered in comprehensive pharmacotherapy textbooks.
QUALITY & SAFETY IN PHARMACY PRACTICE
ISBN-13: 978-0-07-160385-0 • Warholak • $54.95 • Pub Date: June 2010

Quality & Safety in Pharmacy Practice details the principles, approaches, strategies, and actions necessary to improve overall safety and effectiveness of pharmacy services today and in the future. This comprehensive text offers a complete overview of quality in general, the reasons for improving practice, and actual day-to-day changes and approaches that will positively impact the patient.

Table of Contents:

CLINICAL DRUG DATA, 11E
ISBN-13: 978-0-07-162688-0 • Smith • $52.95 • Pub Date: 2010

Uniquely designed to allow comparisons within drug categories, Handbook of Clinical Drug Data is the most comprehensive, well-referenced book available on the selection, use, and clinical aspects of virtually any drug. Compiled by expert clinicians, this quick-access guide delivers the data needed to prevent adverse drug reactions in patients and help clinicians select drugs for both general and special patient populations. Includes full-text PDA download.

Table of Contents:
Part I: Drug Monographs. Analgesic and Anti-Inflammatory Drugs; Antimigraine Drugs; Antimicrobial Drugs; Antineoplastics—Immunosuppressants; Cardiovascular Drugs; Central Nervous System Drugs; Gastrointestinal Drugs; Hematologic Drugs; Hormonal Drugs; Renal and Electrolytes; Respiratory Drugs, Part II: Clinical Drug Information. Drug-Induced Diseases; Drug Use in Special Populations; Genetic and Ethnic Considerations in Pharmacotherapy; Immunization; Medical Emergencies; Drug Interactions and Interferences; Nutrition Support
Covering everything from operations management and purchasing to Medicare Part D, this complete guide explains vital pharmacy management topics across all practice settings. More than any other text, *Pharmacy Management* reflects the challenges facing today’s pharmacist. The book is filled with advice from the field’s top experts who take readers through the principles applicable to all aspects of pharmacy practice.

This accessible, real-world guide gets students ready for the practice of pharmacy, while giving them the proper training to be compliant with the law. To that end, the book expertly covers relevant laws, rules, and regulations, and it highlights the distinctions between state and federal law where appropriate. In no other reference can you find such a succinct, yet thorough review of the full range of federal pharmacy laws.
Deja Review: Pharmacology: Pharmacology boils down course work to just the critical must-know concepts. The two-column “flash card in a book” format helps students recall essential facts and covered in their pharmacology course work. This high-yield study guide features a quick-read Q&A format bolstered by learning aids such as mnemonics and keywords. Vignettes at the end of each chapter place the content in a clinical context and prepare readers for cases they will see on the actual exam.

Deja Review: Pharmacology
Gleason • $19.95
Pub Date: July 2010

Pharmacology: PreTest Self-Assessment and Review, 13E
Great for course review and the USMLE Step 1, Pharmacology PreTest asks the right questions so students will know the right answers. This handy review includes 500 clinical-vignette style questions and answers along with complete explanations of correct and incorrect answers. The content has been reviewed by students who recently passed their exams, for the most relevant and up-to-date material possible.

Pharmacology: PreTest Self-Assessment and Review, 13E
Shlafer • $29.95
Pub Date: 2010

LANGE Pharmacology Flash Cards, 2E
Written by medical students at Yale University, LANGE Pharmacology Flash Cards are a fun, fast, and portable way to review the subject. The set contains approximately 200 cards, with each card covering a specific disease or drug with high-yield facts in bold. Every card also includes a clinical vignette.

LANGE Pharmacology Flash Cards, 2E
Baron • $34.95
Pub Date: 2009

 GOODMAN & GILMAN’S THE PHARMACOLOGICAL BASIS OF THERAPEUTICS, 11E
Brunton/Lazo/Parker • $89.95
Pub Date: 2005

For more than half-a-century, Goodman & Gilman’s careful balance of basic science and clinical application has guided thousands of practitioners and students to a clear understanding of drugs essential to preventing, diagnosing, and treating disease.

GOODMAN & GILMAN’S MANUAL OF PHARMACOLOGY AND THERAPEUTICS
Brunton • $55.95
Pub Date: 2007

The Goodman & Gilman’s Manual of Pharmacological Therapeutics offers quick access to content derived from the world-famous Goodman & Gilman’s Pharmacological Basis of Therapeutics—in a convenient, portable format. Not a pocket drug guide, this powerful resource delivers expert coverage of class-specific and disease-specific drugs, organized primarily by organ/system and focuses on the principles of medical pharmacology and drug therapy.

GOODMAN & GILMAN’S MANUAL OF PHARMACOLOGY AND THERAPEUTICS
Nestler • $57.95
Pub Date: 2008

Molecular Neuropharmacology offers a clear, thorough explanation of the molecular functioning of the nervous system in normal and disease states. More than three hundred concept-clarifying full-color illustrations along with didactic text boxes provide an in-depth understanding of nerve cell receptors, their effectors and second messenger targets, and the molecular genetics that are often impacted by these systems.

MOLECULAR NEUROPHARMACOLOGY: A FOUNDATION FOR CLINICAL NEUROSCIENCE, 2E
Brunton/Lazo/Parker • $89.95
Pub Date: 2005

Molecular Neuropharmacology offers a clear, thorough explanation of the molecular functioning of the nervous system in normal and disease states. More than three hundred concept-clarifying full-color illustrations along with didactic text boxes provide an in-depth understanding of nerve cell receptors, their effectors and second messenger targets, and the molecular genetics that are often impacted by these systems.

MOLECULAR NEUROPHARMACOLOGY: A FOUNDATION FOR CLINICAL NEUROSCIENCE, 2E
Brunton • $55.95
Pub Date: 2007

Molecular Neuropharmacology offers a clear, thorough explanation of the molecular functioning of the nervous system in normal and disease states. More than three hundred concept-clarifying full-color illustrations along with didactic text boxes provide an in-depth understanding of nerve cell receptors, their effectors and second messenger targets, and the molecular genetics that are often impacted by these systems.

MOLECULAR NEUROPHARMACOLOGY: A FOUNDATION FOR CLINICAL NEUROSCIENCE, 2E
Nestler • $57.95
Pub Date: 2008

Molecular Neuropharmacology offers a clear, thorough explanation of the molecular functioning of the nervous system in normal and disease states. More than three hundred concept-clarifying full-color illustrations along with didactic text boxes provide an in-depth understanding of nerve cell receptors, their effectors and second messenger targets, and the molecular genetics that are often impacted by these systems.
Organized to reflect the syllabi in Pharmacology courses, Basic and Clinical Pharmacology covers all the important concepts students need to know about the science of pharmacology and its application to clinical practice. It is acknowledged worldwide as the field's most current, authoritative, and comprehensive textbook. To be as clinically relevant as possible, the book features a strong focus on the choice and use of drugs in patients and the monitoring of their effects.

Condensed Table of Contents:
1. Basic Principles
2. Autonomic Drugs
3. Cardiovascular-Renal Drugs
4. Drugs with Important Actions on Smooth Muscle
5. Drugs that Act in the Central Nervous System
6. Drugs used to Treat Diseases of the Blood, Inflammation, & Gout
7. Endocrine Drugs
8. Chemotherapeutic Drugs
9. Toxicology
10. Special Topics

CASARETT & DOULL’S ESSENTIALS OF TOXICOLOGY, 2E
ISBN-13: 978-0-07-162240-0 • Watkins • $69.95 • Pub Date: July 2010

Casarett & Doull’s Essentials of Toxicology is an easy-to-absorb distillation of the field’s gold-standard text Casarett & Doull’s Toxicology: The Basic Science of Poisons. Presented in full color for the first time, the book combines an accessible and engaging approach with coverage of essential introductory concepts to provide readers with a solid grounding in basic and medical toxicology.

Condensed Table of Contents:
1. General Principles of Toxicology
2. Disposition of Toxicants
3. Nonorgan-Directed Toxicity
4. Target Organ Toxicity
5. Toxic Agents
6. Environmental Toxicology
7. Applications of Environmental Toxicology
8. Applications of Toxicology
9. Self-Assessment Questions and Answers

BASIC AND CLINICAL PHARMACOLOGY, 11E
ISBN-13: 978-0-07-160405-5 • Katzung/Masters/Trevor • $64.95 • Pub Date: 2009

Organized to reflect the syllabi in Pharmacology courses, Basic and Clinical Pharmacology covers all the important concepts students need to know about the science of pharmacology and its application to clinical practice. It is acknowledged worldwide as the field’s most current, authoritative, and comprehensive textbook. To be as clinically relevant as possible, the book features a strong focus on the choice and use of drugs in patients and the monitoring of their effects.

Condensed Table of Contents:
1. Basic Principles
2. Autonomic Drugs
3. Cardiovascular-Renal Drugs
4. Drugs with Important Actions on Smooth Muscle
5. Drugs That Act in the Central Nervous System
6. Drugs Used to Treat Diseases of the Blood, Inflammation, & Gout
7. Endocrine Drugs
8. Chemotherapeutic Drugs
9. Toxicology
10. Special Topics

KATZUNG & TREVOR’S PHARMACOLOGY EXAMINATION AND BOARD REVIEW, 9E
ISBN-13: 978-0-07-170155-6 • Trevor/Katzung/Masters • $49.95 • Pub Date: July 2010

From the authors of Basic and Clinical Pharmacology, the leading pharmacology textbook comes the newest edition of the best pharmacology review in the field. Ideal for medical pharmacology course review and USMLE Step 1 preparation, this skill-building guide comes with more than 1000 USMLE-type questions with answers – far more than any other pharmacology review.

Condensed Table of Contents:
1. Basic Principles
2. Autonomic Drugs
3. Cardiovascular Drugs
4. Drugs with Important Actions on Smooth Muscle
5. Drugs That Act in the Central Nervous System
6. Drugs with Important Actions on Blood, Inflammation, & Gout
7. Endocrine Drugs
8. Chemotherapeutic Drugs
9. Toxicology
10. X. Special Topics
11. Appendix I. Key Words for Key Drugs
12. Appendix II. Examination 1
13. Appendix III. Examination 2
14. Appendix IV. Strategies for Improving Test Performance
For more than seventy years, Clinical Neuroanatomy has delivered a streamlined, comprehensive, and easy-to-remember synopsis of neuroanatomy and its functional and clinical applications. Emphasizing the most important concepts, facts, and structures, this well-illustrated and enjoyable-to-read text reflects the state-of-the-art in pathophysiology and the diagnosis and treatment of neurological disorders.

For more than four decades, Ganong’s Review of Medical Physiology has been the leader in helping medical students and clinicians understand the fascinating subject of human and mammalian physiology. Concisely covering every important topic without sacrificing depth or readability, Ganong’s delivers more detailed, clinically-relevant, high-yield information per page than any similar text or review.

LANGE Flash Cards: Microbiology and Infectious Diseases are a quick, concise, and effective way to review the essential concepts of microbiology. The cards help students learn the medically important aspects of the subject and cover the basic and clinical aspects of bacteriology, virology, mycology, parasitology, and infectious diseases. Approximately 200 cards.
HISTOLOGY AND CELL BIOLOGY: EXAMINATION AND BOARD REVIEW, 5E
ISBN-13: 978-0-07-147665-2 • Paulsen • $44.95 • Pub Date: 2010
This book concisely reviews the medically important aspects of histology and cell biology. Written by a teacher with years of experience, it examines fundamental concepts, the four basic tissue types, and organs and organ systems. Each chapter includes objectives, high-yield study questions, a synopsis in outline form, and a set of multiple choice, board-style questions.

Condensed Table of Contents:
Fundamental Concepts, The Four Basic Tissue Types, Organs and Organ Systems

JAWETZ, MELNICK, & ADELBERG’S MEDICAL MICROBIOLOGY, 25E
ISBN-13: 978-0-07-162496-1 • Brooks • $57.95 • Pub Date: 2010
Linking fundamental principles with the diagnosis and treatment of microbial infections, this classic text delivers an essential overview of the roles microorganisms play in human health and illness. In addition to the brief descriptions of the organisms, readers will find vital perspectives on pathogenesis, diagnostic laboratory tests, clinical findings, treatment, and epidemiology. The Twenty-fifth edition is highlighted by a new full-color presentation.

Condensed Table of Contents:
Fundamentals of Microbiology, Immunology, Bacteriology, Virology, Mycology, Parasitology, Medical Parasitology, Diagnostic Medical Microbiology and Clinical Correlation

SHERRIS MEDICAL MICROBIOLOGY, 5E
ISBN-13: 978-0-07-160402-4 • Ryan • $84.95 • Pub Date: 2010
For more than a quarter-of-a-century Sherris has been unmatched in its ability to help students understand the nature of micro-organisms and their role in the maintenance of health or causation of disease. Through a dynamic, engaging approach, this classic text provides a solid grasp of the significance of etiologic agents, the pathogenic processes, epidemiology, and the basis of therapy for infectious diseases. The fifth edition has been completely revised to reflect this rapidly-moving field’s latest developments and includes a host of learning aids including clinical cases, USMLE-type questions, marginal notes, and extensive new full-color art.

Condensed Table of Contents:
The Nature of Infection, Pathogenic Viruses, Pathogenic Bacteria, Pathogenic Fungi, Pathogenic Parasites, Clinical Aspects of Infection
This trusted question and answer pharmacy review book includes over 1,500 NAPLEX® exam-style questions with concise answers and explanations, 30 “Patient Medication Profiles” (cases), and a CD-ROM with a practice test, including Q&A and cases not found in the book.

Condensed Table of Contents:
Two main sections: Pharmaceutical Sciences and Pharmacy Practice
APPLIED CLINICAL PHARMACOKINETICS, 2E
Bauer • $65.95
Pub Date: 2008

The most up-to-date and practical text in the field, Applied Clinical Pharmacokinetics features clear, useful coverage of drug dosing and monitoring. It includes the latest standardized techniques and approaches to patient-specific dosing plus new information on more recent pharmacokinetically monitored drugs.

APPLIED BIOPHARMACEUTICS & PHARMACOKINETICS, 5E
Shargel • $77.95
Pub Date: 2004

Applied Biopharmaceutics & Pharmacokinetics provides students with a basic understanding of the principles of biopharmaceutics and pharmacokinetics as applied to drug product development and drug therapy.

CASEBOOK IN PHARMACOKINETICS
Cohen • $40.00
Pub Date: October 2010

Casebook in Pharmacokinetics teaches pharmacy students how to design accurate dosing regimens based on real-life patient scenarios. Every chapter contains 3-5 cases, each of which features a clinical scenario, an answer with detailed explanation, the equations utilized, a discussion of dosing regimen, and drug level monitoring instructions.

Condensed Table of Contents:
Amiodarone; Aminoglycosides; Carbamazepine; Cyclosporine; Digoxin; Ethosuximide; Lidocaine; Lithium; Phenobarbital and Primidone; Phenytoin and Fosphenytoin; Polymyxin; Procainamide; Quinidine; Sirolimus and Tacrolimus; Theophylline; Valproic Acid; Vancomycin; Warfarin

AccessPharmacy.com
Announcing www.MHPharmacotherapy.com

A FREE online site devoted exclusively to the needs of pharmacy educators

With MHPharmacotherapy.com you can:

• Request desk copies of textbooks
• Preview upcoming titles
• View sample chapters
• Access valuable online learning center material