For more information or to place your order, contact your local sales representative.
Foye’s Principles of Medicinal Chemistry, Sixth Edition
Thomas L. Lemke, PhD; David A. Williams, PhD

Features:
• Case studies from previous editions appear on thePoint site to provide students with extra practice in mastering key concepts from the text. Answers to the current edition's case studies can also be found on thePoint site.
• New section on Disease State Management (Part IV) helps students understand how asthma, chronic obstructive pulmonary disease, and women’s and men health issues can be treated with appropriate therapeutic options.
• 8-page color insert contains detailed illustrations of drug structures covered within the text.

Student & Instructor Resources:
• Additional Case Studies
• Drug Updates
• Image Collection

John H. Block, PhD
John M. Beale Jr., PhD

March 2010/ 1,216 pp./1,300 illustrations/ 978-0-7817-79-29-6

Features:

• Begins with the fundamental principles of chemistry, biochemistry, and biology that underlie the discipline of medicinal chemistry. These principles are then applied to understanding the properties, mode of action, therapeutic applications, and limitations of various pharmaceutical agents.
• The subject matter is organized by pharmaceutical and therapeutic classes, providing a bridge between the basic sciences and clinical practice.
• NEW!: Chapter Review Questions to reinforce concepts learned in each chapter
• NEW!: Chapter Overview introduces students to the topic of each chapter
• NEW!: Highlight color added to heighten book’s visual appeal

Instructor Resources:
• Image bank of all the figures and tables in the book

Student Resources:
• Full text online
• Answers to review questions found in the book
Features:

• Case studies offer practice designing wellness plans intended for both primary and secondary disease prevention. Case study answers are provided in an appendix.
• Special Populations section (Section III) illustrates how lifestyle modification strategies might be different for children, adults, women, and minorities.
• Detailed instructions for writing a wellness plan help students understand how to implement lifestyle modification therapy for patients at risk for or who currently have diseases.
• URL links to specific disease practice guidelines guide students to additional information about treating specific disorders.
Contemporary Drug Information: An Evidence-Based Approach

Claude J. Gaebelein PhD; Brenda L. Gleason PharmD

August 2007/512 pp./ 100 illustrations/ 978-0-7817-8280-7

Features:
• Perspective boxes showcase classical studies that serve as good examples to follow and help put the chapter information in perspective.
• Continuing Controversy boxes provide insight into a controversial issue related to a topic in the chapter, allowing students to understand differences of opinion that currently exist in contemporary practice.
• Flowcharts are used throughout the text to provide students with a systematic method of evaluating literature.
• Case-based critical thinking questions at the end of each of the chapters dealing with studies provoke thought and help students test their comprehension of major concepts.
Textbook of Therapeutics: Drug and Disease Management, Eighth Edition
Richard A. Helms PharmD, BCNSP
David J. Quan PharmD

April 2006/ 2700 pp./ 313 illustrations/ 978-0-7817-5734-8

Features:
- New end-of-chapter case studies with related review questions and solutions
- 32-page color insert containing over 120 images of signs and symptoms of diseases and conditions
- Greater emphasis on Pathophysiology in Disease and Disorder chapters give a clear understanding of the structural and functional changes that occur in different body systems as a result of specific disease states.
- “Treatment Goals” sections at the beginning of each Disease and Disorder chapter highlight important therapeutic objectives.
Instructor Resources:
- PowerPoint Slides
- Image Collection from ACC pathophysiology
- Full text online in easy-to-use format (Vpage) with search and navigation capabilities
- Animations of pathophysiologic concepts
- Additional Case Studies

Student Resources:
- Full text online in easy-to-use format (Vpage) with search and navigation capabilities
- Animations of pathophysiologic concepts
- Additional Case Studies

Features:
- New chapter (6) entitled “Pharmacogenomics”
- New chapter (103) entitled “Osteoporosis” which was previously covered with other material
- Culturally competent care issues are now incorporated into many chapters
- Coverage of Transplantation now broken into two chapters (35 and 36) in order to adequately cover the topic
- Case Studies integrated into each chapter
- All chapters completely updated and revised to incorporate the latest drug treatments and therapeutic practices and guidelines
- Over 850 tables provide students with quick access to comparative drug information, pharmacokinetic properties, treatment options, dosing guidelines, risk factors, and disease and diagnosis information
- Contributors are all leading clinicians with many years of evidence-based care; the case studies reflect their experiences
Remington: The Science and Practice of Pharmacy, 21st Edition
University of the Sciences in Philadelphia (USIP)

May 2005/ 2393 pp./ 785 illustrations/ 978-0-7817-4673-1

Features:
• Sections of text are organized and named in accordance with the focus on Pharmaceutical Care in the pharmacy curriculum.
• Pharmacy Practice section has been reorganized and expanded to reflect the changing realities of contemporary practice.
• Expanded Pharmacodynamics and Pharmacokinetics section includes important advances in the new, growing area of Pharmacogenomics.
• Over 100 new drug monographs have been added to Pharmaceutical and Medicinal Agents section, providing students with more of the core drug information they need

Student & Instructor Resource:
• Full-Text Online
Introduction to the Pharmaceutical Sciences
Nita K. Pandit PhD

Features:
• Coverage emphasizes basic principles and concepts as they apply to clinical practice, including the major determinants influencing the design and establishment of dosage regimens
• Up-to-date examples featuring currently prescribed drugs illustrate how pharmacokinetics and pharmacodynamics relate to contemporary drug therapy
• Study Problems at the end of each chapter

Instructor Resource:
• Image Collection

New Edition Publishing Fall 2011!
Ansel’s Pharmaceutical Dosage Forms and Drug Delivery Systems, Ninth Edition

Loyd V. Allen Jr., PhD; Nicholas G. Popovich, PhD; Howard C. Ansel, PhD

January 2010/ 784 pp./ 298 illustrations/ 978-0-7817-7934-0

Features:
• NEW! Increased focus on physical pharmacy
• NEW! An "Applying the Principles and Concepts" section at the end of each chapter that provides faculty and students with group and individual activities for the application of the material in each chapter
• NEW! Chapter objectives that inform students what they will master in each chapter
• NEW! Includes updated photos
• Pharmaceutical and clinical case studies throughout the text introduce additional scientific principles and enhance the integration of the pharmaceutical sciences with pharmaceutical technology

Instructor Resources:
• PowerPoint Slides

Student Resources:
• Full-Text Online
• Quiz Bank with more than 200 questions written in NAPLEX format
Martin’s Physical Pharmacy and Pharmaceutical Sciences, Sixth Edition

Patrick J. Sinko, PhD, RPh

March 2010/ 816 pp./348 illustrations/ 978-0-7817-9766-5

Features:
• NEW! Chapters are reorganized, improving the organization and flow of the text
• NEW! Expanded content of drug delivery, solid oral dosage forms, pharmaceutical polymers and pharmaceutical biotechnology
• NEW! Updated sections to cover advances in nanotechnology
• NEW! Highlight color added to reinforce key concepts in artwork and heighten book’s visual appeal

Instructor Resources:
• Practice problems and answers

Student Resources:
• Full text online
• Supplemental material on important topic areas
Features:

• Content is partitioned into two major sections:
  - Part one covers Basic Concepts and Principles
  - Part two covers Monitored Drugs
• Chapters on specific drugs are organized in a consistent format for quick, easy information retrieval
• Increased emphasis on drug Pharmacodynamics
• Four new chapters:
  - Critical Evaluation of Methods for Therapeutic Drug Monitoring
  - Antineoplastics
  - Antipsychotics
  - Antivirals for HIV
• Case Studies

Edited by Michael E. Burton PharmD
Professor and Chair, Department of Pharmacy: Clinical and Administrative Sciences, College of Pharmacy, The University of Oklahoma Health Sciences Center, Oklahoma City, OK

Edited by Leslie M. Shaw PhD
Professor, Pathology and Laboratory Medicine, Hospital of the University of Pennsylvania, Philadelphia, PA

Edited by Jerome J. Schentag PharmD, FCCP
Professor, Department of Pharmaceutical Pharmacy, University of New York at Buffalo, Amherst Campus, Buffalo, NY

Edited by William E. Evans PharmD, FCCP, BCPS
Director, St. Jude Children’s Research Hospital, Memphis, TN

May 2005/867 pp./210 illustrations/ 978-0-7817-4431-7
Introduction to Pharmacokinetics and Pharmacodynamics: The Quantitative Basis of Drug Therapy

By Thomas N. Tozer PharmD, PhD
Professor Emeritus, School of Pharmacy, University of California, San Francisco, CA

By Malcolm Rowland PhD
Professor Emeritus, School of Pharmacy and Pharmaceutical Sciences, University of Manchester, Manchester, UK

February 2006/ 336 pp./125 illustrations/ 978-0-7817-5149-0

Features:
• Appropriate writing style and level for students who need an introduction to the fundamental principles of pharmacodynamics and pharmacokinetics
• Up-to-date examples featuring currently prescribed drugs
• Study problems at the end of each chapter and in the appendices
• Provides all the necessary quantitative tools and principles of drug therapy without resorting to an extensive use of mathematics
• Each chapter features useful elements such as chapter objectives, chapter summaries, and key terms
Malcolm Rowland PhD; Thomas N. Tozer PharmD, PhD
February 2010/ 992 pps./ 470 illustrations/ 978-0-7817-5009-7

Features:
• New! "Key Relationships" section at end of each chapter highlights the core mathematical concepts presented and aids students in solving the review problems.
• New! Expanded coverage of topical areas, including (1) integration of pharmacokinetics with pharmacodynamics; (2) molecular and mechanistic processes as they relate to pharmacokinetics of drugs; (3) individual variations in drug response; (4) role of enzymes, transporters, and genetics; (5) new sections on Turnover Concepts and Dialysis.
• New! Interactive simulations for student practice using different pharmacokinetic/pharmacodynamic models and parameters.
• New! Chapter 21: Protein Drugs, reflecting the rapid increase in recent years in the number of such medicines that have become a part of the armamentarium of modern therapeutics.
• New! Chapter 22: Prediction and Refinement of Human Kinetics from In Vitro, Preclinical, and Early Clinical Data, concepts that improve the chances of selecting compounds that have desirable pharmacokinetic characteristics and help ensure their subsequent optimal use.
• Learning Objectives and Study Problems, with answers and detailed explanations at the end of the book.
• Updated and new examples and review problems for each chapter.

Instructor Resource:
• Image bank of all the figures and tables in the book

Student Resources:
• Full text online
• Interactive simulations for student practice using different pharmacokinetic/pharmacodynamic models and parameters
Basic Clinical Pharmacokinetics, Fifth Edition
Michael E. Winter, PharmD

October 2009/ 576 pp./17 illustrations/978-0-7817-7903-6

Features:
• Part One provides basic review of pharmacokinetic principles
• Part Two illustrates the clinical application of pharmacokinetics to specific drugs through the presentation and solution to common clinical problems
• Extensive explanations, graphic illustrations and detailed algorithms
• Presentations and solutions to problems commonly encountered in the practice setting for specific drugs
• Cases and examples to further expand upon and exemplify the use of pharmacokinetics in clinical practice
• Appendices provide commonly used equations and a glossary of pharmacokinetic terms and abbreviations
Pharmaceutical Calculations, Thirteenth Edition
Howard C. Ansel, PhD
Shelly J. Prince RPh, PhD

Features:

- New content in such areas as:
  - E-prescriptions
  - Medication orders in nursing homes
  - Hospice-care
  - Patient self-administration of analgesia
  - Intravenous infusion rate calculations for the critical care patient
  - Patient conversions to alternative treatment plans
  - Other new and expanded areas

Instructor Resources:
- Image Bank
- PowerPoint presentations

Student Resources:
- Interactive Quiz Bank, with more pharmaceutical calculation review problems
- Fully searchable online text
- New introductory chapter on the stepwise-working of pharmaceutical calculation problems
- Learning Objectives in each chapter
Nonprescription Product Therapeutics, Second Edition
W. Steven Pray PhD, DPh

September 2005/ 920 pp./ 610 illustrations/ 978-0-7817-3498-1

Features:
• Treatment algorithms lead through the decision process of recommending nonprescription products and devices
• "A Pharmacist's Journal" entries describe true pharmacy experiences
• Warning icons highlight information on dangerous or life-threatening ingredients, actions and situations
• Counseling Tips highlight information that the patient should be given during a counseling session
• "Focus On" sidebars present information that is important to the topic but that requires encapsulation in a separate area to enhance delivery and readability of the primary narrative

Student & Instructor Resources:
• Additional Case Studies
• Laboratory Exercises
• Image Collection
Essentials of Pharmacoeconomics
Karen L. Rascati
2008/ 250 pp./ 44 illustrations/ 978-0-7817-6544-2

Features:
• **Composite research articles** incorporate the positive and negative aspects found in a mix of real research articles
• **Composite Worksheets** help students work through the article they just read
• Examples provide students with added information or illustrations from the literature about the chapter topic and reinforce chapter concepts
• Questions/ Exercises are included at the end of each chapter
• Equations are included when applicable, and multiple example calculations using these equations are provided
• Summaries are provided to highlight the main points of each chapter
• **References and Suggested Readings** located at the end of each chapter provide resources available to students for further study on chapter topic

Instructor Resources:
• Image Collection
• Answers to exercises

Student Resources:
• Image Collection
• Sample Worksheets
• Full text online
English for Pharmacy Writing and Oral Communication
Miriam Diaz-Gilbert, MEd
2008/ 400 pp./ 35 illus./ 978-0-7817-7432-1

Features:
• Audio Exercises on the accompanying Website include Listening and Understanding Pharmacist/ Patient Conversations and Dialogs
• Pharmacy Documentation Writing introduces language and vocabulary typically found in pharmacy documentation
• Patient Assessment Forms, SOAP notes, Case Studies and Pharmaceutical Care plans offer tools to put knowledge and content into practice
• Chapter 1-12 each contain 10 sections:
  - Pre Self-Assessment Quiz
  - Vocabulary
  - Grammar and Word Forms
  - Typical Conditions
  - Symptoms
  - Patient Complaints
  - Test Your Understanding
  - In Your Own Words
  - Understanding Pharmacist/ Patient Dialogues
  - Idiomatic Expressions
  - Post-Assessment Quiz

Student Resources:
• Full-Text Online
• Audio Exercises including dictations, pronunciations, and pharmacist/ patient dialogs
• Answer Key
Features:

• Reference text that also teaches by delivering informative narrative text under standard headlines with references
• Focus goes beyond drug information to cover pharmacotherapy applications
• Detailed, well-referenced, evidence-based information on a wide range of psychotropic drugs
• Content on anti-psychotics, hypnotics, medications used in treating alcoholism and substance dependence, and electroconvulsive therapy
• New algorithms, appendices, and tables assist in making the handbook more visually appealing
A Practical Guide to Contemporary Pharmacy Practice, Third Edition
Judith E. Thompson, RPh, MS; Lawrence Davidow, PhD, RPh
2009/ 704 pp./ 262 illus./ 978-0-7817-8396-5

Features:
- Two-color design
- More added features on back-of-book CD-ROM
- Creation of a more comprehensive section (Part 6, “Sterile Dosage Forms and Their Preparation,” composed of Chapters 32-35) on sterile dosage forms and preparation, with emphasis on new standards and processes in USP
- Expanded discussion of medication errors
- Inclusion of processing tools such as master control and compounding records, standard operating procedures, and quality control tests
- Addition to chapter 7 containing instruction on proper use of metric (SI) symbols and units of measurement, temperature and density conversions, use of significant figures, and basic methods for pharmaceutical calculations
- Patient cases with sample compounded prescription orders and parenteral preparation medication orders to show typical situations and problem-solving to meet special therapy and patient needs
- Addition to Part 7 on the important specialty area of veterinary pharmacy practice

CD-ROM:
- Anatomy of a Prescription
- Medical Abbreviations
- Auxiliary Labels
- Patient Counseling
- Calculations
- Tutorials on compounding drug products and preparing dosage forms
- Table of pKa values.
- Self-Assessment answers
Patient Assessment in Pharmacy Practice, Second Edition
Rhonda M. Jones, PharmD; Raylene M. Rospond, PharmD, BCPS

Features:
- Discussion of global issues that are related to assessment and health related problems that span body systems
- Assessment of body systems/regions and of special populations
- Pharmacy practice applications with additional information on community and ambulatory care settings
- Body system chapters contain:
  - Key terms
  - A&P overview
  - Pathology overview
  - System assessment
  - Application to patient systems
  - Case Studies with sample Pharmaceutical Care Plans
  - Patient decision trees (algorithms)
  - Self-assessment questions
- New patient assessment video clips gives students examples of patient assessment
- Real World Cases addition to Part 1
- Special boxes throughout highlight Signs and Symptoms of Diseases, Causes of Diseases, and Drug-Induced Symptoms of Diseases

Instructor Resources:
- Image Collection
- Video Clips

Student Resources:
- Video Clips
- Full-Text Online
Features:

- Extensive revisions to the first three chapters: Overview of Health Care Systems, Clerkship Goals and Objectives, and Standards of Professional Conduct
- Updated appendices
- Boxes, drawings, and tables help illustrate information about drugs, procedures, and equipment
- Bulleted lists and tables have been used where possible to increase usability
- Portability: pocket-sized
Communication Skills in Pharmacy Practice, Fifth Edition

By Robert S. Beardsley PhD, RPh
Professor, Department of Pharmaceutical Health Services Research, University of Maryland School of Pharmacy, Baltimore, MD

By Carole Kimberlin PhD
Professor, Department of Pharmacy Health Care Administration, University of Florida College of Pharmacy, Gainesville, FL

By William N. Tindall PhD, RPh
Professor and Director, Alliance for Research in Community Health, Wright State School of Medicine, Dayton, OH


Features:
• Review questions at the end of each chapter
• Review cases apply concepts learned to realistic scenarios
• Each chapter contains useful pedagogical features:
  - Overviews
  - boxed content
  - summaries
• New chapter on medication safety and communication skills
• New material on communication skills and inter-professional collaboration
  - New chapter on electronic communication
  - New photographs, illustrations, and tables visually

Instructor Resources:
• Instructor's Manual for Pharmacy Technician Faculty with Pharmacy Technician Learning Objectives
• Teaching Tips for Using the Text for a Pharmacy Technician Course
• Additional Case Studies
• Additional Exercises
• Discussion Points for Review Cases, and student assignments
  - Instructor's Manual for Pharmacy Faculty Teaching Tips
  - Additional Case Studies
  - Additional Exercises
  - Discussion Points for Review Cases, and student assignments.
Norman V. Carroll RPh, PhD

Features:
• Revised pricing chapter has expanded coverage of the role of demand and the interrelationships of unit costs, volume, demand and price
• Examples from a wide range of practice settings, including HMO, hospital, and long-term care pharmacies, demonstrate how the fundamentals of financial management are applicable in a variety of work environments
• Practice problems at the end of each chapter reinforce concepts and hone skills through problem solving
• Appendix contains answers to the questions and problems posed throughout the text

Student & Instructor Resources:
• PowerPoint slides
• Sample exams

By Melanie J. Rantucci BScPhm, MScPhm, PhD
President and Pharmacist Consultant, MJR Pharmacy Communications, White Rock, British Columbia, Canada

March 2006/ 320 pp./ 30 illustrations/ 978-0-7817-6330-1

Features:
• New cartoons and photographs capture everyday situations and make learning enjoyable
• Case studies, presented as pharmacist-patient dialogues, address fundamental problems encountered in pharmacy practice
• Reflective questions at the end of each chapter relate the material to particular patients and situations
• An appendix section contains sample dialogues and examples of helpful forms for patient counseling situations
• Tables synthesize information and serve as easy-to-use references

Instructor Resources:
• Classroom teaching tools including:
  - Suggested tutorial assignments
  - Student handouts
  - Talking points
  - Multiple-choice questions
Patient Care Management Lab: A Workbook for Prescription Practice, Second Edition
Richard Finkel, PharmD

February 2007/ 495 pp./ 600 illustrations/ 978-0-7817-6569-5

Features:
• Each chapter features patient profiles related to a specific therapeutic class of drug or disease
• Appendix A contains 84 supplemental prescriptions
• Drug Hot Points summarize key characteristics and concerns
• Questions To Be Answered in Preparation for Lab sections test background knowledge of the drugs and diseases
• More than 350 new prescriptions have been added
• Appendix B, "Puzzles and Problems," gives experience in dealing with prescriptions or drug orders that are difficult to decipher or that, if filled as written, would cause serious harm to the patient.

Instructor Resources:
Pharmacy Instructor's Answer Key with detailed, suggested responses to each case in the book:
• Pharmacy Technician Instructor's Manual with
  - Pharmacy Technician Learning Objectives
  - Instructions for Using the Text for a Pharmacy Technician Course
  - Detailed, Suggested Responses to Each Case from the Textbook
Comprehensive Pharmacy Review, Seventh Edition
Leon Shargel, PhD, RPh Alan H. Mutnick, PharmD, FASHP, RPh
Paul F. Souney, RPh, MSc Larry Swanson, PharmD, FASHP

January 2009/ 1472 pp./ 221 illustrations/ 978-1-58255-711-3

Features:
• A wide range of topics central to the study of pharmacy is organized to parallel the pharmacy curriculum and presented in outline form for easy use
  - chemistry
  - pharmaceutics
  - pharmacology
  - pharmacy practice
  - drug therapy
• Utilized as a quick review (or preview) of essential topics
• New! The competency statements for the NABP examination (NAPLEX) appear in the front matter of this edition of Comprehensive Pharmacy Review
Comprehensive Pharmacy Review
NAPLEX® Preparation CD-ROM,
Seventh Edition

Leon Shargel, PhD, RPh  Alan H. Mutnick, PharmD, FASHP, RPh
Paul F. Souney, RPh, MSc  Larry Swanson, PharmD, FASHP

January 2009/ 978-0-7817-7400-0

Features:
• Designed to assist pharmacy students with their preparation for their NAPLEX® pharmacy board examination.
• Complete explanations of answers are available for each question on the CD-ROM.
Comprehensive Pharmacy Review
Practice Exams, Seventh Edition

Alan H. Mutnick, PharmD, FASHP, RPh
Paul F. Souney, RPh, MSc
Larry N. Swanson, PharmD, FASHP
Leon Shargel, PhD, RPh

2008/ 224 pp./ 978-1-58255-712-0

Features:
• Designed to assist pharmacy students with their preparation for the NAPLEX pharmacy board exam
• Includes two complete practice exams and accompanying answer sections with thorough explanations for each question
• All questions in this edition have been completely updated and revised to reflect the most recent progress in pharmacy education and practice
• Appendices
  - Prescription Dispensing Information and Metrology
  - Common Prescription Drugs and Over-the-Counter Products
  - Reference Charts Useful for Patient Counseling
  - National and State Boards of Pharmacy Contact Information
  - Budgeting for Drug Information Resources

Thomas L. Lemke

January 2011/ 240 pps/ 123 illus./ 978-1-60831-016-6

Features:
- NEW! Clinical Cases to provide relevance. Two case studies have been added to each chapter from Chapters 5 through 18. These case studies sharpen your skills by asking you to progressively apply your knowledge of organic functional groups to solve clinical and drug product problems. You'll find clear, detailed answers to these case studies on the Student Workbook CD-ROM.
- NEW! Boldface key terms appear throughout the text and are defined in the glossary.
- NEW! Learning objectives listed in Appendix D guide your studies by explaining the skills you'll master upon successfully completing the text, including its case studies and problem sets.
- Outlines functional groups common to organic chemistry, reviews general topics of nomenclature, physical and chemical properties and metabolism.
- An appendix on general drug metabolism is included that acts as an introduction to more in-depth coverage found in medicinal chemistry texts like Williams and Beale.
- Contains a chapter reviewing heterocyclic nomenclature, characteristic physical chemical properties, and predictable metabolism.

Instructor Resources:
- PowerPoint Slides
- Image Bank

Student Resources (on CD and online):
- Problem sets and detailed explanations
- Answers to the case studies
- Full Text Online
Features:
• More than 1,000 drugs indexed by brand name, American generic, and foreign name
• Updated recommendations for lactating patients
• Current recommendations on fetal toxicity by pregnancy trimester
• Cross-referenced by pharmacologic category to help you find alternative drugs
Marks’ Basic Medical Biochemistry: A Clinical Approach, Third Edition

Michael A. Lieberman, PhD; Allan Marks, MD

2008/ 1,024 pp./ 839 illustrations/ 978-0-7817-7022-4

Features:
• NEW: New full-color art program includes illustrations of chemical structures and biochemical pathways as well as conceptual diagrams
• NEW: Molecular Techniques and Biochemistry of Cancer chapters have been expanded, as most advances in medical biochemistry have occurred in these areas
• NEW: Measurement Notes explain the "why" of clinical measurements as they relate to biochemistry
• NEW: Stethoscope Notes expanded in this edition to provide more clinical information
• NEW: "Key Concept List" added to the end of each chapter
• Patient-oriented approach: hypothetical patient vignettes illustrate core concepts. Patients have unique and humorous names that serve as mnemonics and help students remember the vignettes.
• A well-organized icon system provides quick navigation through the various elements of each chapter
• "Biochemical Comments" expand on a topic or introduce additional biochemical information.
• "Clinical Comments" provide additional clinical information, including treatment and outcome.
• Sidebars expand on clinical material mentioned in the text.
• Review and USMLE-style questions and answers at the end of each chapter and online provide ample opportunity for review and self-assessment.

Online Resources:
• Fully searchable online text
• Interactive question bank with 250 multiple-choice questions
• Animations depicting key biochemical processes
• Self-contained summaries of patients described in the book
• Comprehensive list of disorders discussed in text, with relevant Web site links
• An image bank, containing all the images in the text, will be available to faculty
Stedman’s Medical Dictionary for the Health Professions and Nursing, Seventh Edition

Stedman’s

2011/ 2512 pp./ 1000 illus./ 978-1-60831-692-2

Features:

• Over 56,000 terms
• Nearly 65 valuable appendices
• 1,000 illustrations
• Anatomical insert by Anatomical Chart Company
• Written pronunciations for every term
• British alternative spellings
• Precision-cut thumb tabs
• A to Z organization for easier look up
• Over 70 leading consultants from the fastest growing nursing and health professions contributed to the enhancements of this latest edition
• FREE One year subscription to Stedman’s Online
• FREE version of Stedman’s PLUS Medical/Pharmaceutical Spellchecker ($99 value)

Ancillary Assets:

• More than 40,000 pronunciations online
• 5,600 illustrations available online
A Short Course in Medical Terminology, Second Edition
C. Edward Collins

Features:
• Designed for self-instruction or classroom use
• Fast, effective, efficient way to study
• Organized into two sections: Part One covers the basics of terminology, word parts, and word analysis; Part Two is devoted to the major body systems
• An Online Course is available for use with this text and guides students through the book and offers a variety of assessment exercises
• NEW! Redesign of entire book for improved visual appeal and organization
• NEW! Addition of Learning Objectives to each chapter
• NEW! Enhanced deciphering medical documents feature allows for practical application of chapter content
• NEW! Enhanced art program; addition of 40 figures to give visual reinforcement of content
• NEW! Enhanced chapter exercises - more and more variety for fun practice
• NEW! Expanded content: Pharmacology in each body systems chapter, Additional Pathologies
• NEW! Expanded content: New Appendices: Abbreviations, Medical Word Parts, Error-Prone Abbreviations

Instructor Resources (available online/CD):
• Test Generator
• PowerPoint Slides
• Lesson Plans
• Classroom Activities
• Crossword Puzzle Builder
• Image Bank

Student Resources (available online/CD):
• Full-Text Online
• Quiz Bank
• Games and Audio Drills
• Flash Cards
• Animations
Medical Terminology Quick & Concise: A Programmed Learning Approach
Marjorie Canfield Willis, CMA-AC

Features:
- Uses a programmed and contextual learning approach
- Meet the Patient introduces patients in realistic situations
- Core Term Components
- Self-Instruction introduces suffixes, prefixes, and combining forms as term basics in increments
- Programmed Review sections help students take that information and build on it to form new terms at their own pace
- Vital Statistics give students an opportunity to expand their knowledge in a meaningful way
- On Closer Inspection boxes provide more content depth for better understanding
- Rx for Success give tips and reminders, as well as specific pitfalls to avoid when analyzing terms
- Key Terms Listing in each chapter provides written and audio pronunciation
- Medical Record Exercises provide students with real-world context and a chance to apply knowledge in a practical way
- Color-coded Flash Cards located at the back of the text
- Artwork with full-color illustrations and photographs
- Appendices
  - Easy-to-reference summary of medical term components
  - Glossary of abbreviations and symbols
  - List of the 50 most frequently prescribed medications, including their therapeutic uses

Instructor Resources:
- Test Generator
- PowerPoint Slides
- Lesson Plans
- Classroom Handouts
- Image Bank

Student Resources:
- Review Exercises
- Scored Chapter Quizzes and a Final Exam
- Game Learning Activities
- Audio Pronunciation Glossary
- Electronic Dictionary by chapter provided by Stedman’s Medical Dictionary, 28th edition
- Flash Cards
Clinically Oriented Anatomy, Sixth Edition
Keith L. Moore PhD, FIAC, FRSM; Arthur F. Dalley II, PhD; Anne M.R. Agur BSc(OT), MSc, PhD

February 2009/ 1,168 pp./ 1,166 illustrations/ 978-0-7817-7525-0

Features:
• **NEW**: Revised design and layout makes better use of space and enhances key features.
• **NEW**: **Clinical Blue Boxes** now have categorizations such as Health, Clinical Procedures, Physical Examination, and Development and are indexed at the front of the book for easy navigation.
• **NEW**: Icons at the end of each chapter remind students of additional material online.
• **NEW**: Improved illustrations ensure that the style and format of the artwork is more consistent and cohesive throughout the entire text.
• **NEW**: Indexed lists of tables and Blue Boxes in the front matter to make these features easier to locate in the text.
• **NEW**: The Bottom Line (summary) feature added in COA5 has been refined to be more consistently applied and edited to provide concise key study points for students.
• **ART PROGRAM**: Extensive full-color artwork developed to work together with the text illustrating key concepts.
• **BOTTOM LINE SECTIONS**: Ensure that primary concepts do not become lost in the many details necessary for thorough understanding and provide a convenient means of ongoing review.
• **CASE STUDIES AND USMLE-STYLE QUESTIONS**: Delivered electronically to provide an interactive, convenient, and comprehensive means of self-testing and review to prepare for course and licensing exams.
• **CLINICAL CORRELATIONS**: The popular **BLUE BOXES** are supported by photographs and/or dynamic color illustrations to help students understand the practical value of anatomy.

Instructor Resources:
• Full Text Online
• Image Bank (JPG and PDF)
• Test Generator
• Course Generator

Student Resources:
• Full Text Online
• Interactive USMLE-style questions
• Case Studies
• Surface Anatomy Library
• Clinical Imaging Library
• References
Instructor Resources:
• Sample Syllabi; Heart and Breath Sounds, Test Generator Questions, Strategies for Effective Teaching, Image Bank, PowerPoint Slides, Guided Lecture Notes, Discussion Topics, Answers to Pre-Lecture Quiz, Pre-Lecture Quiz, Answers to Discussion Topics, Assignments with answers, an Case Studies with answers,
100 Case Studies in Pathophysiology
Harold J. Bruyere, Jr., PhD
October 2008/ 480pp./ 978-0-7817-6145-1

Features:
- Organ systems approach to categorize human diseases and other health conditions
- Patient Cases incorporate new medical terms and abbreviations
- Case studies are divided into a Disease Summary of a specific health condition and a relevant Patient case
- Disease Summaries, on the CD-ROM, assess the student’s understanding or require the student to conduct more extensive research of the medical literature
- Patient Cases, in the printed workbook, present detailed information that stimulates real-life patients
- Critical thinking and problem solving questions

Instructor Resources:
- Answers to the questions found in the Disease Summary and Patient Case sections
- Image bank containing figures and tables

Student Resources:
- Over 150 color photographs and illustrations online & on CD-ROM
- Disease Summary for each case study online & on CD-ROM
Features:

• Up-to-date, comprehensive information on over 22,000 Rx and 6,000 OTC grouped by therapeutic category
• Answers questions about actions, indications and contraindications; warnings and precautions; drug interactions; adverse reactions; administration, dosage and overdosage; and patient information
• Comparisons include drug to drug; different dosage forms; and name brands are compared to name brands and generics
• Facts and Comparisons are also given on Centers for Disease Control biologicals and antiparasitic drugs; IV solutions; therapeutic and diagnostic ophthalmic preparations; diagnostic aids and radiographic contrast media and products; NCI investigational chemotherapeutic drugs; and combination cancer chemotherapy regimens
• Includes the Drug Identifier 2009 CD-ROM, the premier tool for correct drug identification
• Ensure accuracy by searching through more than 5,000 color images in seconds
• Search by drug name, imprint, NDC code, color, shape, manufacturer, coating, scoring, clarity, and flavor
Features:

• Up-to-date information on more than 600 generic drugs, with more than 2,000 representative trade names
• Similar products listed together in tables for easy comparison
• Organization by 12 therapeutic divisions, for easy identification and comparison of similar agents
• Charts and tables that facilitate quick comparisons of drugs, classes, and dose forms
• Indications and Administration and Dosage sections at the beginning of the monographs
• Drugs most likely to require quick, on-the-spot confirmation of dosing recommendations, warnings, interactions, and adverse reactions
• Abbreviated monographs that provide students with the information needed at the point-of-care
American Drug Index 2010, Fifty Fourth Edition

2009/ 1168 pp./ 978-1-57439-305-7

Features:

- Provides the identification, explanation, and correlation of thousands of pharmaceuticals in concise dictionary format and extensive cross-referencing
- Includes composition, strength, doseform, packaging, schedule, and usage for approximately 22,000 brand and official USP generic drugs
- Appendices include:
  - Cancer Chemotherapy Regimens
  - New Drugs
  - Discontinued Drugs
Lippincott’s Illustrated Reviews: Microbiology, Second Edition

Richard A. Harvey PhD; Pamela C. Champe PhD; Bruce D. Fisher, MD

2006/ 432 pp./ 450 illustrations/ 978-0-7817-8215-9

Features:

• **NEW**: Thoroughly revised and updated to provide rapid review and assimilation of large amounts of complex information about the essentials of medical microbiology
• Full-color throughout
• 5 additional cases included, bringing the total to 19
• Medical/clinical focus sharpened and page count reduced to make the book "higher-yield"
• Review questions reformatted to comply with USMLE Step 1 style, with clinical vignettes
• Uses the signature outline format and abundant illustration of concepts for which *Lippincott's Illustrated Reviews* are so popular
• End-of-chapter summaries, study questions, and an entire section of clinical case studies featuring full-color illustrations
Lippincott’s Illustrated Reviews: Pharmacology, Fourth Edition
Richard Finkel PharmD; Luigi Cubeddu MD, PhD; Michelle A. Clarke PhD; Richard A. Harvey PhD; Pamela C. Champe PhD
2008/ 560 pp./ 570 illustrations/ 978-0-7817-7155-9

Features:
• NEW: Thoroughly revised and updated to provide rapid review and assimilation of large amounts of complex information about the essentials of medical pharmacology
• NEW: New chapter on Toxicology added
• Over 500 full-color illustrations clearly show students how drugs work
• Over 125 study questions

Online Resources:
• Fully searchable text
• Image Bank
• Question Bank

David E. Golan MD, PhD; Armen H. Tashjian Jr., MD; Ehrin J. Armstrong MD; April W. Armstrong MD


Features:
• Mechanism-based approach gives students an understanding of the concepts they will need to be effective physicians
• Each chapter begins with a clinical case specific to a target system, followed by the relevant biochemistry, physiology, and pathophysiology of the system
• Each chapter emphasizes mechanistic interactions between a drug class and its specific molecular and cellular targets within the organ system
• Consistently formatted and enhanced drug summary tables for efficient review
• NEW chapter on how drugs produce adverse effects and the scientific principles behind drug toxicity
• NEW section, Fundamentals of Drug Discovery and Regulation, explains the life cycle of drug development
• Chemotherapy section reorganized, including new chapter on neoplastic signal transduction
• Over 400 two-color figures illustrate the molecular, cellular, biochemical, physiologic, and pathophysiologic processes underlying disease and depict the targets of drug therapy
• Each chapter includes a drug summary table presenting mechanism, clinical applications, adverse effects, contraindications, and therapeutic considerations, allowing for easy and rapid review

Online Resources:
• Full Text Online
• Image Bank
2010 Drug Interaction Facts™: The Authority on Drug Interactions
David S. Tatro, PharmD


Features:
• Over 18,000 detailed monographs covering 20,000 drugs
• Detailed significance ratings, onset, severity ratings, documented effects, mechanisms, and management options
• Profiles of 70+ therapeutic classes
• Unique significance rating system
• Comprehensive index
• Evidence-based drug/drug, drug/herbal, and drug/food interactions
• Simple-search, one-page monographs
• Discussion and assessment of documentation
Hansten & Horn’s Drug Interactions Analysis & Management, Fourth Edition

Philip D. Hansten, PharmD
John R. Hom, Pharm D

March 2009/ 768 pp./ 978-1-57439-311-8

Features:
● Over 2,000 alphabetical drug interactions
● Ratings based on management options
● Recommendations for drug substitutions
● Clinical evaluations with references
● Detailed significance ratings, onset, severity ratings, documented effects, mechanisms, and management options
Features:

- Easy-to-use comparative tables
- International travel vaccine information
- "Catch-up" schedules for childhood immunizations
- Product trade names and manufacturer information
- Important dosing considerations for adults and children
- International trade name listing
- Also includes information on related topics, such as:
  - Investigational and international drugs
  - Immunization documents
  - Manufacturer addresses/phone numbers
  - Drug interactions
  - Vaccine indications by risk group
Jack E. Ansel
Lynn B. Oertel
Ann K. Wittkowsky

June 2009/ 656 pp./ 978-1-57439-287-6

Features:
• Unique collection of articles on the use of oral anticoagulants
• Guidelines and flow sheets used in anticoagulation programs
• Decrease complications, hospitalizations, and emergency department use related to anticoagulation therapy
• Increase patient satisfaction and improve quality of life
• Policy and procedure examples
Ophthalmic Drug Facts 2010, Twenty-First Edition
Jimmy D. Bartlett, OD, DOS, DSc(Hon)

September 2009/ 496 pp./ 978-1-57439-313-2

Features:
• More than 200 charts and tables
• Rx and OTC designations
• Administration illustrations
• Manufacturer/Distributor index
• Detailed monographs include the information practitioners need to make therapeutic decisions: actions, indications, off-label uses, contraindications, warnings, precautions, interactions, adverse reactions, over dosage, patient information, and administration and dosage
Features:

• Each of the more than 350 fully referenced monographs is based on scientific clinical studies and peer-reviewed by a panel of experts.
• Monographs Include:
  - Scientific and Common Names
  - Clinical Overview box with brief information on uses, dosing, pregnancy/lactation, interactions, adverse reactions, and toxicology
  - Source/Botany
  - History
  - Chemistry
  - Uses and Pharmacology section, which includes uses and animal and clinical data
  - Dosing
  - Pregnancy/Lactation
  - Interactions
  - Adverse Reactions
  - Toxicology
  - References
Drug Identifier 2010
Facts and Comparisons
2009/ 978-1-57439-308-8

Features:
• Most complete drug identification tool
• Convenient and handy electronic reference where students can quickly locate the drug they may need
• Search and identify more than 5,000 drugs by color images, shape, generic or brand name, manufacturer, color, imprint, NDC code, coatings, and scoring
• Windows compatible