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Cynthia J. Boyle, Robert S. Beardsley, Gary R. Matzke
Not available in print

Coming in April!
Rosalyn Padiyara Vellurattil
Not available in print

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Mission Statement

Our mission is to provide engaging resources for the profession to advance patient care and improve medication use.

We will achieve this by:

• Providing the profession with authoritative content.

• Offering products that enhance patient care, practice management and leadership in the profession.

• Delivering innovative solutions for the market.

• Serving our members with the tools needed for continuing professional development.
CAREERS & MANAGEMENT

The Pharmacy Professional’s Guide to Resumes, CVs, and Interviewing
Thomas P. Reinders

The 3rd edition of this popular resource provides step-by-step instructions on preparing a resume, curriculum vitae (CVs), and cover letters and shares tips on preparing for an interview. It also features updated sample resumes and CVs for pharmacists in a variety of settings, including a community pharmacy, a hospital, and academic and industry environments.

Key Features
• Concise tips for writing and formatting effective resumes and CVs, including electronic versions.
• New chapter on planning a career path in pharmacy.
• Tables that simplify selecting applicable action verbs, keywords, and other useful materials when preparing professional documents.
• Nearly 20 pages of sample interview questions.

“A variety of books are available to help people present themselves in the best light as they pursue new jobs; however, resources currently available do not focus specifically on the field of pharmacy. This book fills that niche for students, residents, and pharmacists in a variety of practice settings, as well as pharmacy technicians.”
—Kristi W. Kelley, PharmD
Harrison School of Pharmacy, Auburn University

“With its comprehensive coverage of career planning, career goals, resumes, CVs, and interviewing, the third edition of The Pharmacy Professional’s Guide to Resumes, CVs, and Interviewing can be used as a guide for student pharmacists, pharmacists, and technicians alike when obtaining that first or subsequent job, residency, or fellowship position.”
—Katherine S. Hale, PharmD, BCPS, Pharmacy Today, December 2011

Getting Started as a Pharmacy Manager
Lynette R. Bradley-Baker

Getting Started as a Pharmacy Manager provides insights into issues that pharmacy managers will face, such as human resources, financial procedures, pharmacy law and patient confidentiality, business plan development and successful leadership development. Profiles of pharmacy managers add additional insight on how to prepare for, maintain and sustain a successful career in pharmacy management.

Key Features
• Concise introduction to pharmacy management.
• Links to additional information and resources.
• Pharmacy manager profiles.
• Learning exercises for each chapter.

“Overall, this book is an easy-to-read reference that provides future pharmacy managers a grasp of the multidimensional role as well as the necessary responsibilities that affect patient outcomes, regardless of the practice setting.”
—Rachel M. Deliere, PharmD Candidate, and Fadi M. Alkhateeb, PhD, MBA, University of Charleston School of Pharmacy
Getting Started as a Pharmacy Faculty Member

David P. Zgarrick

This user-friendly book is a handy resource for new preceptors, those considering becoming preceptors and seasoned preceptors in any practice setting. Written in a conversational tone and containing examples and illustrated cases, *Getting Started as a Pharmacy Preceptor* covers the essential information to become and succeed as a pharmacy preceptor for introductory and advanced pharmacy practice experiences (IPPEs and APPEs).

**Key Features**

- Determine whether an academic career would be a good fit.
- Keys to success in obtaining a position and starting an academic career.
- Lessons learned from pharmacists who have rewarding careers as faculty members in a variety of academic disciplines.

> “Getting Started as a Pharmacy Faculty Member sets realistic expectations for the challenges and rewards of an academic career in pharmacy. I would highly recommend this book to anyone considering a career as a pharmacy faculty member, or anyone mentoring someone who is considering such a career.”

—Erin R. Holmes, PharmD, PhD, University of Mississippi

American Journal of Pharmaceutical Education, 2011; 73 (3) Article 58

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Getting Started as a Pharmacy Preceptor

Randell E. Doty

*Getting Started as a Pharmacy Preceptor* is a handy resource for new preceptors, those considering becoming preceptors and seasoned preceptors in any practice setting. This guide covers the essential information needed to become and succeed as a pharmacy preceptor for introductory pharmacy practice experiences (IPPEs) and advanced pharmacy practice experiences (APPEs).

**Key Features**

- Quick answers and helpful tips.
- Illustrated cases.
- Conversational, easy-to-read style.
- Appropriate information for precepting IPPEs and APPEs.

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Communication Skills for Pharmacists: Building Relationships, Improving Patient Care

Bruce A. Berger

*Communication Skills for Pharmacists: Building Relationships, Improving Patient Care*, 3rd edition, includes material that will help student and practicing pharmacists develop the communication skills they need for providing high-quality care. The book includes dozens of examples sharing good and bad pharmacist/patient and pharmacist/physician dialogues.

**Key Features**

- New chapter advises pharmacists how to discuss sensitive topics that patients might find embarrassing or be hesitant to discuss due to cultural beliefs or fear of social stigma.
- New chapter on how limited literacy, or even limited health literacy, can affect patient outcomes, and how pharmacists can identify and help overcome such limitations with patients.
- Guidelines on building rapport and discussing drug-related problems with physicians.

> “This all around guide to effective counseling features useful tips and suggestions for improving patient care through effective communication, and questions for reflection at the end of each chapter.”

—Matthew Perri, PhD

University of Georgia College of Pharmacy

American Journal of Pharmaceutical Education, 2006; 70 (1) Article 12
From Student to Pharmacist: Making the Transition
Jennifer P. Askew

From Student to Pharmacist covers key topics in the transition from student to pharmacist: obtaining board licensure, choosing a career path, preparing resumes, interviews, handling job offers, fitting into the workplace, and achieving personal and professional success. It also offers guidance for new pharmacists on narrowing down career options, preparing high-quality CVs and portfolios and thriving in the workplace.

Key Features
- Numerous suggested readings and resources direct readers to in-depth information on every topic.
- “Day in the life” scenarios give readers a taste of various pharmacy careers.
- Sample documents, tables and figures help make concepts concrete.

Getting Started in a Pharmacy Residency
Monica L. Miller

Getting Started in a Pharmacy Residency walks you through key steps in the residency acquisition process, including connecting with program representatives, creating application materials, taking part in the match and positioning yourself to stand out from the crowd. Packed with useful tips, it includes advice and anecdotes from past residents, sample CVs, helpful interview questions, checklists and timelines.

Key Features
- Sample CVs, letters of intent, e-mails, and questions to ask and answer in residency interviews.
- Chapter on pharmaceutical industry fellowships, with insights into top areas of focus.
- Final chapter on things to do after you are accepted into a residency to start off on the right foot.

“This will make a nice addition to any pharmacy school’s library to help students in their residency journey. It includes good information to help students become more competitive and seek the residency that is best for them by helping them ask the right questions.”
—Kim W. Benner, BS, PharmD
Samford University McWhorter School of Pharmacy

Motivational Interviewing for Health Care Professionals: A Sensible Approach
Bruce A. Berger and William A. Villaume

Motivational Interviewing for Health Care Professionals: A Sensible Approach presents a new way of teaching the theory and practice of motivational interviewing (MI) to health care professionals (HCPs). MI has been shown to improve treatment adherence and outcomes, promote health behavior change, improve patient satisfaction with care and increase retention rates in complex case management. This book describes how persuasive language and strategies can trigger resistance in patients, and explains how this can be overcome by building rapport and listening to the patient’s concerns.

Key Features
- A practical approach to the use of MI skills and tools in all practice settings.
- Multiple dialogues between HCPs and patients to illustrate the use of MI skills and tools.
- Case studies including extensive dialogues with video links and analysis of the cases to demonstrate the application of MI.

“This can serve as a useful reference and should be reviewed by any healthcare professional whose interactions with patients involve changing patient behavior or patients making decisions related to their healthcare.”
—Christina Rose, PharmD Temple University Hospital
NEW EDITION

Essential Spanish for Pharmacy
Glenn L. Kisch and Ashley E. Moody

Essential Spanish for Pharmacy is written by pharmacists for the pharmacy field. Small and light enough to fit into a pocket, the booklet offers an easy-to-follow pronunciation guide for hundreds of useful Spanish words and phrases. Phrases are grouped by: initial patient encounter (greetings, departures, expressions of courtesy); patient data collection (insurance information, physician information, medication history); and patient consultation directions (dispensing information, the three prime questions, duration, administration instructions, side effects, refill information, storage, use).

Key Features
• Contains more than 200 phrases and a glossary of more than 300 terms commonly used in pharmacy, along with a pronunciation guide.
• The glossary is arranged in 15 categories, including days of the week, numbers, colors, family relations, parts of the body, measurements, dosage forms, drug administration routes, frequency, times of day, medical conditions and drug classes.
• Revision highlights: new pharmacy-related terms, new phrases including informal phrases typically used by Spanish speakers and seven pictograms to guide patients on when and how to take medicine.

NEW EDITION

Leadership and Advocacy for Pharmacy*
Cynthia J. Boyle, Gary R. Matzke and Robert S. Beardsley

In pharmacy, leadership is an important professional attribute and a skill that must be developed and applied over a lifetime of practice and volunteer service. Through personal stories, real life dilemmas and experienced perspectives, readers will learn that applying leadership to advocacy is about relationships, communication and desire.

Key Features:
• Leadership and advocacy as seen from the perspectives of leaders and advocates from a variety of backgrounds.
• Theories of leadership and advocacy and their application to pharmacy practice and education.
• Learning objectives and self-assessment questions.

COMPOUNDING RESOURCES

Pharmacy Compounding Accreditation: A How-To Manual
Edited by Loyd V. Allen Jr., Kenneth R. Baker and Jerrod L. Roberts

Step-by-step directions take the reader through the three main stages of the accreditation process: online application, onsite survey and online submission of documentation. The manual explains each of the 10 Pharmacy Compounding Accreditation Board (PCAB) standards in a concise chapter, including compliance indicators for each standard and examples of how to meet each standard.

Key Features
• How to formulate, customize and number standard operating procedures—the essential documentation needed to meet the PCAB standards.
• Sample materials for marketing the pharmacy after becoming a PCAB-Accredited™ Compounding Pharmacy.
The Art, Science, and Technology of Pharmaceutical Compounding
Loyd V. Allen Jr.

The Art, Science, and Technology of Pharmaceutical Compounding presents the information that pharmacists and student pharmacists need to understand the purpose and processes of compounding. Author Loyd V. Allen Jr., the preeminent expert, covers basic guidelines, economic and technical factors that compounding pharmacists must consider, and all aspects of good manufacturing practices for compounded medications. The necessary ingredients and steps for compounding more than 200 sample formulations, including bases, vehicles and ingredient-specific preparations, are included.

Key Features
- Requisite facilities and equipment, record keeping, calculations and quality control.
- New chapter on the importance of knowing the purity and form of all ingredients to ensure that the proper dose of a compounded product is delivered.
- 14 chapters devoted to the compounding of each dosage form—from powders and granules to injectables.
- Veterinary compounding, compounding for special populations, compounding for specific procedures, compounding for clinical studies, compounding cosmetics, compounding with hazardous drugs and compounding in the event of a natural disaster or terrorist attack.

Trissel’s™ Stability of Compounded Formulations
Lawrence A. Trissel

Trissel’s™ Stability of Compounded Formulations provides a single compilation of all currently available stability information on drugs in compounded oral, enteral, topical, ophthalmic and other specialized preparations. This book helps determine whether formulated compounds will be stable for the anticipated duration of use, and examines how to properly store and repackage compounded formulations, formulate in accordance with documented standards and counsel patients on the use and storage of compounded medications.

Key Features
- New edition with updated monographs on 510 products—an increase of 77 compared with the 4th edition.
- Each monograph is organized into three easy-to-use categories: Properties, General Stability Considerations and Stability Reports of Compounded Preparations.
- 1,714 references—481 new to the 5th edition—pulled from worldwide literature spanning the past 55 years.

INDUSTRY RESOURCES
Radiopharmaceuticals in Nuclear Pharmacy and Nuclear Medicine
Richard J. Kowalsky and Steven W. Falen

Radiopharmaceuticals in Nuclear Pharmacy and Nuclear Medicine is recommended for specialty board examination in nuclear medicine and nuclear pharmacy. This comprehensive resource contains essential information required by state and federal radiation licensing organizations for specialty practitioners preparing to become authorized nuclear pharmacists or authorized nuclear medicine physicians.

Key Features
- Chapters reorganized and expanded with updated information.
- Four new chapters.
- More than 500 figures and 200 tables.
- Color images throughout the text.
Nuclear Pharmacy Quick Reference
Clyde N. Cole, Stanley M. Shaw and Richard J. Kowalsky

Built on nearly 50 tables and figures, this handbook provides essential information used daily in nuclear pharmacy practice. Much of the tabular content is drawn from the popular textbook, Radiopharmaceuticals in Nuclear Pharmacy and Nuclear Medicine, 3rd edition (2011), edited by Richard J. Kowalsky and Steven W. Falen.

Key Features
- Readily accessible, pertinent facts contained in nearly 50 tables and figures.
- Chapter titled, “Clinical Applications of Radiopharmaceuticals,” is organized by organ system and covers the most common uses of radiopharmaceuticals.

“It is a resource that both nuclear pharmacists and nuclear medicine technologists will appreciate.”
—Elaine Mackowiak, BSPharm, MS, PhD, RPh

Tableting Specification Manual
Edited by the APhA Tableting Specification Manual Steering Committee

This is the most comprehensive guide about the design of and specifications for tablet tooling, the design of tablets and the appropriate compression forces for various types of tooling. This manual provides detailed explanations and supporting illustrations for the inspection and maintenance of tooling. Two troubleshooting charts identify common tablet production problems and their remedies.

Key Features
- Basic information on industry terminology, tablet manufacturing and tooling specification drawings.
- Tablet tooling specifications and tooling design options.
- Guidelines for optimal tablet design.
- Tooling interchangeability tables.

Diagnostic Imaging for Pharmacists
Blaine Templar Smith and Kara D. Weatherman

Diagnostic Imaging for Pharmacists is the only diagnostic imaging reference written specifically for pharmacists. This easy-to-use resource provides pharmacists and student pharmacists with a basic understanding of diagnostic imaging and pharmaceuticals used as a part of the imaging process.

Key Features
- Focuses on pharmaceutical agents used in diagnostic imaging procedures.
- Provides information on each type of imaging modality—X-Ray, MRI, ultrasound and nuclear medicine.
- Covers regulatory oversight in the diagnostic imaging area.
- Provides a basic review of ionizing radiation.
- Reviews radiation safety procedures.

“I was particularly impressed with the chapter on nuclear imaging techniques and the associated materials.”
—Thomas Johnson, PharmD, MBA, BCPS, FASHP
South Dakota State University

“The book is an easy read and would be useful in any hospital department for staff who come into contact with any of the modalities mentioned.”
—The Pharmaceutical Journal, 2012; 288 (562)
**Handbook of Pharmaceutical Excipients**

Raymond C. Rowe, Paul J. Sheskey, Walter G. Cook, and Marian E. Fenton

Published jointly by the American Pharmacists Association, Washington, DC, and the Pharmaceutical Press*, London, United Kingdom

*The Handbook of Pharmaceutical Excipients* is a comprehensive guide about the uses, properties and safety of pharmaceutical excipients. An essential reference for those involved in the development, production, control or regulation of pharmaceutical preparations, the guide includes 380 fully referenced excipient monographs that have been thoroughly cross-referenced and indexed by a chemical, nonproprietary or trade name.

**Key Features**

- 40 new monographs: acetone sodium bisulfite, butyl stearate, cellulose, cetyl palmitate, colophony, corn syrup solids, decyl oleate, dextran, diethyl sebacate, diethylene glycol monoethyl ether, dipropylene glycol, dodecyl gallate, ethylene glycol and vinyl alcohol grafted copolymer, fructose and pregelatinized starch, galactose, hydroxyethylpiperazine ethane sulfonic acid, isopropyl myristate, lysine acetate, lysine hydrochloride, mannitol and sorbitol, D-mannose, octyl gallate, palm kernel oil, palm oil, palm oil (hydrogenated), polyvinyl acetate dispersion, potassium metaphosphate, potassium phosphate (dibasic), propylene glycol dilaurate, propylene glycol monolaurate, pullulan, pyroxylin, sodium stearate, squalane, starch (modified), sucrose palmitate, sucrose stearate, tromethamine, zinc oxide.

- All of the essential data on the physical properties of excipients, and scanning electron microphotographs for many excipients.

- More than 130 two-color NIR spectra and 150 IR spectra.

- More than 140 experts from Australia, Europe, India, Japan and the United States wrote and peer-reviewed this edition.

Available in print or online at www.MedicinesComplete.com. The online component offers search capabilities and access to new and updated monographs. A secure code is included, enabling the end-user to access MedicinesComplete and set up a one-year subscription. Trial and annual licenses are also available for groups and organizations. Contact the sales team at Sales@MedicinesComplete.com for pricing information.

*Pharmaceutical Press is the publishing division of the Royal Pharmaceutical Society.

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**SPECIALTY INFORMATION**

**Principles of the Human Genome and Pharmacogenomics**

Daniel A. Brazeau and Gayle A. Brazeau

This concise, easy-to-read format provides students and practitioners with an understanding of the fundamental principles of human genomics and genetics. Student pharmacists and practicing pharmacists will be able to apply this knowledge base to today’s challenges in optimizing drug therapy and patient care.

**Key Features**

- Key genetic concepts.
- Learning outcomes and end-of-chapter questions.
- Pharmacogenetic case studies.
- Glossary of key terms.

“Small, but very informative! This book is a great introduction to the area in which pharmacists will probably be spending more and more of their professional activities in the future. This easy-to-read book provides a solid background to help pharmacists and students apply genetic principles to health care.”

—Compounding Today.com, February 18, 2011

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Order by phone at 800-878-0729
Building Core Competencies in Pharmacy Informatics
Brent I. Fox, Margaret Ryman Thrower, and Bill G. Felkey

Building Core Competencies in Pharmacy Informatics provides student pharmacists with the knowledge and competencies required to use informatics in the practice of pharmacy, addressing the following informatics competencies required of PharmD graduates:

- Store, retrieve and analyze health information.
- Optimize the medication prescribing and ordering process.
- Aid in clinical decision making.
- Automate the medication delivery processes.
- Facilitate pharmacy management.

“The strength of the book is that it is holistic in its approach. It covers the various types of systems used in electronic medicines management and also the basic technologies that support them. Significantly, it aims to explore the use of pharmacy IT in the context of professional practice, not as a technical discipline.”

—Stephen Goundrey-Smith
The Pharmaceutical Journal, 2011

“This is the first comprehensive pharmacy informatics book I’ve reviewed. The topics it covers are important to pharmacy informatics and for ensuring that computer software and automation support health system pharmacies. The book even covers areas not fully in place (accountable care organizations, or ACOs), making it cutting edge.”

—Barbara Giacomelli, PharmD, MBA, FASHP
McKesson Provider Technologies

2007 BOOK OF THE YEAR IN PHARMACY
Medication Errors
Edited by Michael R. Cohen

Medication Errors is the most comprehensive, authoritative examination in print of the causes of and means to preventing medication errors. It helps readers understand the system-based causes of medication errors, including pharmaceutical trademarks, drug packaging and labeling, and error-prone abbreviations and dose expressions, as well as the patient’s role in preventing medication errors.

Key Features
- Preventing medication errors in relation to specific medications, patients and conditions.
- Reducing risk and creating a just culture of safety through medication error reporting systems.
- Disclosing medication errors to patients.
- Conducting risk analysis and treatment, and following the clinical bioethics of safe medication practices.

“This book is unique in the field. It should be a mandatory read for all pharmacy students and is certainly a valuable addition to any academic, industrial or personal library.”

—Thomas Jacobsen, PharmD, GlaxoSmithKline
Heroes of Pharmacy: Professional Leadership in Times of Change
Dennis B. Worthen

*Heroes of Pharmacy: Professional Leadership in Times of Change*, 2nd edition, presents essays on the professional lives of 52 U.S. pharmacists (and the 20 founders of APhA) who helped to change the way we use medicines. Through the lives of these professionals, we witness the personal commitments that changed pharmacy education from an informal apprenticeship to a Doctor of Pharmacy degree. Readers also will gain insight about the lives of college founders and college presidents.

**Key Features**
- Insights into two centuries of professional progress in education, community and institutional practice, manufacturing, government, publishing, association leadership and military service.
- Dozens of photographs from the APhA Foundation archives.

“Pharmacists share a proud heritage and Dennis Worthen has told their collective story through heroic individuals eloquently.”
—Bob Zebroski, PhD, St. Louis College of Pharmacy
*Journal of the History of Medicine and Allied Sciences*, 2009

On Being a Pharmacist: True Stories by Pharmacists
Joanna M. Pangilinan and J. Aubrey Waddell

*On Being a Pharmacist: True Stories by Pharmacists* focuses on the humanistic side of pharmacy practice. In this compilation of stories, essays and vignettes, pharmacists recollect encounters with patients, colleagues, pharmacy teachers and other health professionals who had a great effect on their life or practice, and they share their humorous experiences in pharmacy practice. Pharmacists, student pharmacists and their families will enjoy and relate to these personal reflections that provide valuable insight into the joyous, and sometimes painful, aspects of pharmacy practice.

“This book will be useful for pharmacy schools and for undergraduate institutions where students may be considering pharmacy as a career.”
—M.A. Manion
*University of Massachusetts at Lowell CHOICE*, September 2010; 48 (1)

NEW EDITION
APhA’s Immunization Handbook
Lauren B. Angelo

This third edition of *APhA’s Immunization Handbook* provides updates for pharmacists and pharmacy staff involved in pharmacy-based immunization services. The handbook provides tips and resources for building and sustaining a successful immunization practice and increasing vaccination rates, and advice for pharmacists, pharmacy managers and owners, pharmacy technicians and student pharmacists involved in vaccine administration. It also includes service implementation (workflow models and standing orders) and business management guidance.

**Key Features**
- Vaccine safety and adverse event management.
- New chapter dedicated to vaccine recommendations for immunocompromised and high-risk patients.
- Product information on most vaccines licensed in the United States.
- Compact size for portability to other clinics and sites.
STUDENT RESOURCES

Pharmacy: An Introduction to the Profession
L. Michael Posey

Pharmacy: An Introduction to the Profession is an ideal resource for orientation or introduction to pharmacy courses on both the professional and the preprofessional levels. It provides the basis for beginning pharmacy students to develop an accurate view of the profession they are entering, to understand the basic tenets of the profession and the critical issues the profession is facing.

Key Features
- Updated chapters.
- Chapter on the evolution of pharmacy practice toward medication therapy management services.
- Chapter involving communications in pharmacy practice written by noted expert Bruce A. Berger.
- Definitions of key terms located throughout the text in the margin and in a separate glossary.

Physiology Case Studies in Pharmacy
Laurie Kelly McCorry

Using more than 80 brief, straightforward case studies that represent key body systems, Physiology Case Studies in Pharmacy helps students of pharmacy and other health professions apply basic physiological principles. This book fills an important niche in demonstrating the integrative role of physiology, pathophysiology and pharmacy in patient care.

Key Features
- The book is designed as a supplemental text for courses in physiology and pathophysiology, with concise cases in cellular physiology; nerve cell function; the nervous system, including the brain, spinal cord, pain, and autonomic nervous system; the endocrine system; muscle physiology; and the cardiovascular, respiratory, digestive, renal and immune systems.
- Questions follow each case to help instructors and students focus on key learning points.
- Separate answer key available to instructors upon request.

The Pharmacist in Public Health: Education, Applications, and Opportunities
Hoai-An Truong, James L. Bresette and Jill A. Sellers

Written and edited by pharmacists, The Pharmacist in Public Health: Education, Applications, and Opportunities explains the relevance between pharmacy and public health and explores the opportunities for pharmacists in public health. It also empowers pharmacists to overcome challenges and embrace opportunities as public health pharmacists and advocates for the education and involvement of student pharmacists in public health activities and practice.

Key Features
- Section on the promotion and application of public health topics in education.
- Practical information for pharmacy faculty, student pharmacists and practitioners.
- Chapters co-authored by pharmacists and public health professionals.
- All chapters are peer reviewed.
- Practitioner profiles and real-world examples.

“This well-written book is an excellent resource for pharmacy professionals interested in learning more about their role in the field of public health. The resources, sidebars, useful references and demonstration of how these basic concepts are integrated into multidisciplinary practice makes this book unique.”

—Nicole Sifontis, Clinical Associate Professor Temple University School of Pharmacy
Community Pharmacy Practice Case Studies
Edited by Jean-Venable R. Goode, Lynne M. Roman and Kristin W. Weitzel

Community Pharmacy Practice Case Studies trains current and future community pharmacists to succeed in implementing innovative patient care services in this challenging environment. The book includes information about medication management, drug therapy selection and the opportunities and challenges unique to community pharmacy practice.

Key Features
- 82 case studies focused on community pharmacy practice.
- Unique teaching points about medication management, drug therapy selection, and opportunities and challenges unique to community pharmacy practice.
- Learning objectives, questions and additional activities.
- Incorporation of medication therapy management core elements in many cases.
- Instructor answer key.

Spanish for the Pharmacy Professional
Jeri J. Sias, Susana V. James and Cristina Cabello C. de Martinez

Spanish for the Pharmacy Professional balances the use of culturally appropriate Spanish with technical Spanish that is practical for the pharmacist. Learn how to communicate basic and more complex information to patients, as well as some of the subtleties of the Spanish language and of Hispanic cultures.

Key Features
- Information on patient counseling regarding specific medications.
- Sample dialogues in Spanish and English.
- Cultural notes.
- Lessons, exercises and assessments.
- Audio files on vocabulary and dialogues.
- Instructor’s guide.

"With the significant increase in the Hispanic population, it is becoming more essential for pharmacists to be able to communicate with these patients. Therefore, resources like this book could be of great use not just to the pharmacist, but to the patient as well, by decreasing their stress over being able to receive adequate help when they need it."
—Fadi M. Alkhateeb, BSPharm, MBA, PhD University of Charleston School of Pharmacy

Essentials of Cultural Competence in Pharmacy Practice
Edited by Kimberly Vess Halbur and Duane Anthony Halbur

Essentials of Cultural Competence in Pharmacy Practice provides an understanding of many cultures in the United States, and of the diagnoses, disease states and epidemiology that affect patients from diverse cultural backgrounds. Expansive appendices provide practical, easily accessible lists of print, Internet and film resources. Self-assessment exercises enable readers to learn more about their own cultural backgrounds and beliefs.

Key Features
- Exploring and assessing cultural competence.
- A primer on cultures.
- Cultural identity and communication.
Understanding Pharmacy Calculations
Teresa A. O’Sullivan and Linda Stevens Albrecht
A valuable resource that guides student pharmacists through the often overwhelming subject of pharmacy calculations, this book can be used for self-paced study and review in preparation for the national pharmacy licensure examination. It was developed to provide proficiency in commonly encountered clinical calculations, incorporating clinical examples based on everyday practice. The book brings clarity to the often murky area of total parenteral nutrition (TPN) calculations, aided by realistic problems with completed TPN worksheets.

Key Features
• Structured, five-lesson design that permits classroom use or self-paced study.
• Nearly 200 practice problems and detailed answers throughout, including a 100-question practice section.
• Written in a lighthearted, frequently humorous style to maintain student interest and put “math-phobes” at ease.

"The book is easy-to-use and read and is of a proper size to actually perform the calculations in the book. It is well written and easy-to-understand and is recommended for students, technicians and practitioners."
—CompoundingToday.com, March 2012

Pharmacy Ethics: A Foundation for Professional Practice
Robert A. Buerki and Louis D. Vottero
Pharmacy Ethics: A Foundation for Professional Practice provides a model for examining and resolving ethical dilemmas, helping student pharmacists understand the ethical decision-making process in professional practice. This helpful guide includes commentaries following the case studies to help students internalize ethical concepts and form their own set of professional practice values.

Key Features
• More than 40 cases and ethical situations that encourage class discussion.
• A four-step framework for assessing and resolving the ethical dilemmas presented.
• Questions for reflection that encourage individual thought.
• A glossary designed to broaden students’ appreciation of ethical issues presented throughout the book.

"Pharmacy Ethics: A Foundation for Professional Practice is an excellent addition to the small armamentarium of pharmacy ethics literature available for use by academics in teaching pharmacy students. The text covers the gamut of pharmacy ethics: the history of pharmacy’s codes of ethics, interpretation of the current code, the general principles underlying pharmacy ethics, an ethical problem-solving process, coverage of the common sources of pharmacy ethical dilemmas, and application of the ethical principles to those dilemmas. As a course textbook, it should prove quite useful in pharmacy ethics courses, as well as in other pharmacy courses in which ethical issues may arise."
—David M. Baker, BS Pharm, MBA, JD
Western New England University College of Pharmacy, Springfield, Massachusetts
American Journal of Pharmaceutical Education, Volume 78, Number 1
Understanding Drug Action: An Introduction to Pharmacology
Peter J. Rice

This highly readable, concise, systematic introduction to the science of pharmacology assumes only a modest understanding of biology, chemistry and human physiology. Author Peter J. Rice discusses pharmacology at a basic scientific level to build a framework for the way that drugs work, and supplements this discussion with information on some representative drugs that are used clinically.

Key Features
• Knowledge objectives and a glossary of key terms in each chapter.
• Review questions in each chapter, with answers in the back of the book.
• Tables listing brand and generic drug names and dosage forms by drug class.
• More than 170 illustrations.

NEW EDITION
Peripheral Brain for the Pharmacist
Editor: Jeanine P. Abrons

Peripheral Brain for the Pharmacist, 4th edition, arranges 43 core reference materials—an increase of nine over the previous edition—on lab coat pocket-sized, durable, updated reference cards with key clinical information frequently sought by pharmacists.

Key Features
• 8 new topics.
• Reorganized in color sections to speed lookup of similar information.
• Laminated cards are drilled and shrink-wrapped with a metal ring to hold the collection together.
• Includes a patient monitoring card that can be photocopied.

NEW
Pharmacy Research: A How-To Guide for Students, Residents, and New Practitioners*
Rosalyn Padiyara Velluratil

Pharmacy Research: A How-To Guide for Students, Residents, and New Practitioners provides an introduction to research methods and a foundation upon which individual research practices can be built. It includes tools for research training and cultivation, an area emphasized by the Accreditation Council for Pharmacy Education.

Key Features
• Simple, step-by-step approach to and practical advice on completing a pharmacy-based research project.
• First seven chapters detail each phase of the research process, from selecting a topic to preparing a manuscript for publication.
• Final three chapters provide personal reflections from mentors, student pharmacists and residents about the nature of mentor-mentee relationships and the impact of research.
• 11 appendices contain exercises, charts, downloadable templates and examples.
• Students, new graduates, residents, and any practitioners needing basic training in research fundamentals will find this a valuable resource.

*Not available in print
### Lexicomp Drug Information Handbooks

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The Lexicomp Drug Information Handbook, 23rd Edition, continues to deliver trusted, “pharma-free” pharmacotherapy knowledge to healthcare professionals. This resource follows a user-friendly, dictionary-like format, providing clinicians with fast access to clear, concise Lexicomp drug information.
- Includes over 1,500 drug monographs
- Each monograph contains up to 40 fields of information, including detailed content on dosing, drug interactions and adverse reactions
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- 29 new drug monographs

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#### Pediatric & Neonatal Dosage Handbook • 21st Edition

Carol K. Taketomo, PharmD

The pediatric population is a dynamic group, with major changes in pharmacokinetics and pharmacodynamics taking place throughout infancy and childhood. Because of these changes, the need for the evaluation and establishment of medication dosing regimens in children of different ages is great. The Pediatric & Neonatal Dosage Handbook continues to be the trusted resource for medical professionals managing pediatric patients.
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#### Geriatric Dosage Handbook • 20th Edition

Todd P. Semla, MS, PharmD, BCPS, FCCP, AGSF

Many physiologic changes occur with aging, some of which affect the pharmacokinetics and pharmacodynamics of medications. For many drugs, exact dosing guidelines for geriatric patients have not been established, and most references do not specifically address the use of medications in the elderly. The Geriatric Dosage Handbook provides specific considerations when using drug therapy in older adults, compiled from the current literature and clinical experience.
- Extensive content on drug interactions and drug dosing in the elderly and adults, as well as in patients with renal/hepatic impairment
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Die dra L. Bragalone, PharmD, MBA, BCOP, BCPS

The Drug Information Handbook for Oncology is designed to meet the needs of all oncology professionals involved in prescribing, preparing and administering therapy. This edition contains more than 340 drug monographs and 500 chemotherapy regimens, cross-referenced and organized in a concise, uniform format.
- Each monograph contains up to 49 fields of information
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- 94 new variations within the regimens
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See chart for complete listing of databases included.

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See chart for complete listing of databases included.

Please note: These offerings operate on two devices, during the subscription period only.
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PHARMACY TECHNICIAN RESOURCES

The Pharmacy Technician’s Introduction to Pharmacy
L. Michael Posey

The Pharmacy Technician’s Introduction to Pharmacy describes issues that technicians often encounter in their training and on the job. This book provides an insider’s perspective on government regulation, career pathways, membership organizations and ethics, and addresses how medication therapy management is changing the practice of pharmacy.

Key Features
- 11 chapters exploring the breadth of pharmacy practice.
- Timely journal reprints on contemporary topics.
- Special chapter by Bruce A. Berger, one of pharmacy’s foremost experts on interpersonal and organizational communication.
- Tables summarizing key events in pharmacy throughout history.
- Important resources and contact information on associations, internships, residencies and periodicals.
- Key terms defined in the text’s margins and compiled in a glossary.

Communication and Management Skills for the Pharmacy Technician
Jody Jacobson Wedret

Communication and Management Skills for the Pharmacy Technician helps pharmacy technicians develop professional communication and management skills that are critical to the efficient operation of the pharmacy, including the rudimentary functions of operating a pharmacy.

Key Features
- Professional communication skills.
- Problem-solving skills.
- Key issues affecting the pharmaceutical profession.

Pharmacy Technician Certification Quick-Study Guide
Kristin W. Weitzel and William A. Hopkins

In 2012, the blueprint that shapes the Pharmacy Technician Certification Examination (PTCE) was updated, prompting a comprehensive overhaul of the Pharmacy Technician Certification Quick-Study Guide. The completely revised 4th edition covers all PTCE content domains and conveys what technicians need to know in a concise outline format. The guide includes 13 new chapters reviewing important medical terminology; commonly used medications, herbals, and dietary supplements; laws and regulations; compounding; and the medication order entry and fill process.

Key Features
- Six chapters with simple explanations of mathematical concepts, pharmaceutical systems of measurement, dosage calculations, concentrations and pharmacy business calculations.
- Sample questions at the end of each chapter reinforcing important concepts and knowledge, plus 125 practice questions on PTCE content and pharmaceutical calculations, with multiple-choice test questions presented in the same format as the PTCE.
- Answer key with instructions for mathematical calculations.
- Two appendices illustrating updates in PTCE knowledge domains and chapters with specific exam content.

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NEW EDITION

Complete Math Review for the Pharmacy Technician
William A. Hopkins Jr.

*Complete Math Review for the Pharmacy Technician* is a self-instructional approach to lifelong understanding of pharmacy calculations. Filled with real-world practice problems and the author’s good humor and encouragement, this book is a unique training resource for the classroom, national Pharmacy Technician Certification Examination or pharmacy practice setting. It covers every topic related to pharmacy calculations that a pharmacy technician needs to know.

**Key Features**
- More than 100 advance practice questions and more than 850 practice problems spread throughout 13 chapters, with answer key/solutions in the back.
- The PI Challenge—more than 75 questions challenging the reader’s ability to interpret information taken directly from actual pharmaceutical product package inserts.
- Test of readers’ ability to recognize medication calculation errors sometimes made by nurses, pharmacists and physicians.
- 101 post-test questions.

NEW EDITION

Complete Review for the Pharmacy Technician
L. Michael Posey and Kristin W. Weitzel

*The Complete Review for the Pharmacy Technician* provides baseline knowledge for new community and health-system pharmacy technicians, an overview of important concepts for students entering technician education programs, and a concise and current review of practice-based issues for experienced technicians. It also covers information needed to understand the knowledge areas in the new Pharmacy Technician Certification Examination (PTCE). Based on the most recent PTCE content outline, the chapters span every subject area covered on the exam.

**Key Features**
- Introductory chapters have been expanded to include the importance of licensure, registration and certification.
- New information has been added on important pharmacy laws and regulations.
- Revised information on health information technology, pharmacy information systems, electronic medical records and compounding standards.
- New sections on medication reconciliation, pharmacy quality assurance, inventory management, drug storage, shortages, drug disposal, hazardous drugs and pharmacogenomics.

NEW EDITION

The Pharmacy Technician Skills-Building Manual
Karen Snipe

*The Pharmacy Technician Skills-Building Manual* is a practical, hands-on workbook designed to help technicians understand the basics of pharmacy operations, equipment and tasks. Designed as a workbook for use in technician education programs, each chapter includes lab exercises and review questions to reinforce key points. Photos and illustrations supplement the text so that readers can visualize important tools and concepts.

**Key Features**
- 12 chapters with key information on duties, operations, computer skills, equipment, drugs, preparing prescriptions, storage, compounding, drug information and professional issues, such as certification, boards of pharmacy and HIPAA.
- More than 100 photos and illustrations showing equipment, techniques and materials.
- Examples of common compounding recipes.
- A list of abbreviations technicians must know to work effectively in pharmacies, with follow-up exercises.
NEW EDITION
The Pharmacy Technician’s Pocket Drug Reference
Theresa A. McEvoy
For each of about 1,300 of the most commonly prescribed drugs—including more than 100 drugs new to the market since the seventh edition—the book provides the generic name (with pronunciation), trade name(s), therapeutic class, general FDA-approved therapeutic use(s), and commercially available dosage forms/strengths.

Key Features
• The top 200 oral and topical products by retail sales, most oral and topical products approved by the FDA since 1997, plus more than 250 of the top parenteral products.
• Trade name index.
• A top-200 drugs table and brief appendices showing the controlled substance schedules, common abbreviations used in prescriptions and common conversions.

NAPLEX®/FPGEE® REVIEW
The APhA Complete Review for the FPGEE®
Edited by Dick R. Gourley
The APhA Complete Review for the FPGEE® provides a comprehensive review of basic pharmaceutical principles (dosage forms, math, biopharmaceutics, kinetics, basic and parenteral compounding); basic medical sciences (chemistry, biochemistry, physiology, anatomy, pharmacology, microbiology and immunology); social and administrative sciences (practice management, pharmacoeconomics, biostatistics, health care systems); and clinical sciences (basic therapeutics, communication skills). These topics are included in the Foreign Pharmacy Graduate Equivalency Examination that must be passed by graduates of foreign pharmacy schools before proceeding to the NAPLEX® and licensure in the United States.

Key Features
• Review of basic pharmacy education.
• Most important information in the four areas covered on the FPGEE®.
• Summaries of key points.
• Self-study questions and answers, and study tips.

“This book is also a satisfactory representation of a U.S. college or school of pharmacy’s curriculum. It can clearly be an aid to anyone preparing for the FPGEE. However, because of its comprehensive nature and the inclusion of convenient, concise appendices, it also may be valuable to those preparing for the NAPLEX, or serve as a reference tool for practicing pharmacists. The text’s in-depth social, behavioral and administrative pharmacy sciences section may prove to be exceptionally helpful to those preparing for the FPGEE as it is thorough and comprehensive coverage of what is typically the most difficult for graduates of foreign pharmacy schools to master.”

—Fadi M. Alkhateeb, PhD, MBA, BSPharm, and Jennifer Snell, PharmD
University of Charleston, West Virginia
American Journal of Pharmaceutical Education
NEW EDITION

The APhA Complete Review for Pharmacy
Peter A. Chyka, Bradley A. Boucher, Andrea S. Franks, and J. Aubrey Waddell

This indispensable study guide summarizes, in abbreviated bullet format, the information most relevant to the NAPLEX® (North American Pharmacist Licensure Examination®), and offers seasoned advice from Peter A. Chyka on studying for and taking the NAPLEX® and MPJE®. A one-volume compilation of pharmacy knowledge, this guide also is a popular reference for busy practitioners wishing to stay current.

Key Features
• All 42 chapters and 900+ review questions have been reviewed and revised by the authors and editorial team.
• Tables listing medications now indicate the top 100 drugs in boldface to highlight medicines frequently used.
• A summary of a chapter’s concepts, Key Points, has been moved from the back of the chapter to the front, followed by a new feature, the Study Guide Checklist, intended to help readers assess their readiness for the NAPLEX®.
• Contains more than 900 practice exam questions and answers, plus explanations that reinforce key learning points.

MEDICATION THERAPY MANAGEMENT

How to Start an MTM Practice: A Guidebook for Pharmacists
American Pharmacists Association

How to Start an MTM Practice: A Guidebook for Pharmacists focuses on the operational and business aspects of medication therapy management (MTM). Included are 20 steps for developing a viable business plan, checklists and tables of information pharmacists should consider when preparing to add MTM to their practice.

This guide also covers personnel and managerial requirements and the costs associated with providing MTM services, as well as regulatory requirements, SWOT analysis, MTM service hours and the marketing and promotion of MTM services.

Key Features
• MTM encounter checklist.
• Steps in the patient recruitment process.
• Preparing for and conducting a comprehensive medication review, and assessing and documenting the MTM encounter.
• 10 appendices with a sample MTM recruitment letter, marketing flyer, telephone script and patient data collection form.
Pharmacists are essential members of the health care team, and the importance of and need for a consistent process of care in the delivery of patient care services is being increasingly recognized by the pharmacy profession. This guide helps pharmacists to optimize patient health and medication outcomes by following these five important steps:

1. Collecting information about the patient.
2. Assessing information collected.
3. Developing an individualized patient-centered care plan.
4. Implementing the care plan.
5. Monitoring and evaluating the effectiveness of the plan.

NONPRESCRIPTION DRUG THERAPY
The Practitioner's Quick Reference to Nonprescription Drugs
Cynthia Knapp Dlugosz
This quick reference for busy practitioners contains 25 chapters addressing common self-treatable conditions. Each chapter begins with a self-care algorithm that presents treatment and follow-up recommendations, as well as exclusions for self-treatment. This guide covers everything from acne to constipation, eye surface disorders and fungal skin infections to headaches, heartburn and warts.

Key Features
• Cautions and contraindications and drug interactions for each condition.
• Appendices cover administration guidelines, pregnancy risk categories and recommended intakes for vitamins and minerals.

"It is a valuable resource for busy pharmacists."
—CompoundingToday.com, October 19, 2012

NEW EDITION
Handbook of Nonprescription Drugs: An Interactive Approach to Self-Care
Editors: Daniel L. Krinsky, Stefanie P. Ferreri, Brian Hemstreet, Anne Lamont Hume, Gail D. Newton, Carol J. Rollins and Karen J. Tietze
The Handbook of Nonprescription Drugs: An Interactive Approach to Self-Care contains authoritative information on nonprescription drug pharmacotherapy, nutritional supplements, medical foods, nondrug and preventive measures and complementary therapies. The 18th edition shows students and practitioners how to assess and triage a patient's medical complaints. It provides FDA-approved dosing information for nonprescription medications and evidence-based research on the efficacy and safety of over-the-counter, herbal and homeopathic medications.

Key Features
• Quick-reference tools such as treatment algorithms (including exclusions for self-treatment), drug product tables, patient education sidebars and product administration illustrations.
• New case studies in each disorder-related chapter.
• Color plate section with more than 300 illustrations.
• Available online through subscription to PharmacyLibrary (www.PharmacyLibrary.com) with robust classroom resources, including monthly chapter updates, supplemental QuEST/SCHOLAR case studies, chapter presentations through template PowerPoint slides and links to credible websites that correspond to chapter topics.
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