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Aulton's Pharmaceutics Pharmaceutical Press
For over 100 years, Remington has been the definitive textbook and reference on the science and practice of pharmacy. This Twenty-First Edition keeps pace with recent changes in the pharmacy curriculum and professional pharmacy practice. More than 95 new contributors and 5 new section editors provide fresh perspectives on the field. New chapters include pharmacogenomics, application of ethical principles to practice dilemmas, technology and automation, professional communication, medication errors, re-engineering pharmacy practice, management of special risk medicines, specialization in pharmacy practice, disease state management, emergency patient care, and wound care. Purchasers of this textbook are entitled to a new, fully indexed Bonus CD-ROM, affording instant access to the full content of Remington in a convenient and portable format. **Remington ASHP**

FASTtrack Pharmaceutics – Dosage Form and Design focuses on what you really need to know in order to pass your pharmacy exams. It provides concise, bulleted information, key points, tips and an all-important self-assessment section, including MCQs.

Clinical Anatomy and Physiology of the Visual System Amer Pharmaceutical Assn

The new edition of this highly acclaimed volume provides a fully updated and comprehensive account of the psychopathology, clinical assessment, and treatment of schizophrenia spectrum disorders. It emphasizes functional assessment and modern psychological treatment and rehabilitation methods, which continue to be under-used despite overwhelming evidence that they improve outcomes. The compact and easy-to-read text provides both experienced practitioners and students with an evidence-based guide incorporating the major developments of the last decade: the new diagnostic criteria of the DSM-5, introducing the schizophrenia spectrum and neurodevelopmental disorders, the further evolution of recovery as central to treatment and rehabilitation, advances in understanding the psychopathology of schizophrenia, and the proliferation of psychological and psychosocial modalities for treatment and rehabilitation.

Remington Amer Pharmacists Assn

Remington Education: Pharmaceutics covers the basic principles of pharmaceutics, from dosage forms to drug delivery and targeting. It addresses all the principles covered in an introductory pharmacy course. As well as offering a summary of key information in pharmaceutics, it offers numerous case studies and MCQs for self assessment.

Remington: the science and practice of pharmacy. 1 (1995) Jones & Bartlett Publishers

Pharmacy: An Introduction to the Profession, 2nd Edition is an ideal resource for orientation or introduction to pharmacy courses on both the professional and preprofessional level. 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 to understand the critical issues the profession is facing. The book consists of ten chapters addressing core concepts about the profession of pharmacy. Chapter eleven provides a selection of readings from the recent pharmacy and biomedical literature. Key Features: * 10 thoroughly updated chapters * Chapter 3 on evolution of pharmacy practice toward MTMS * Chapter 4 on pharmacy communications by noted expert Bruce Berger * Chapter 11 includes all new readings from the literature * Definitions of key terms located throughout the text in the margin and in separate Glossary

Remington, India Edition Remington

"Pharmaceutics is the art of pharmaceutical preparations. It encompasses design of drugs, their manufacture and the elimination of micro-organisms from the products. This book encompasses all of these areas."--Provided by publisher.

Remington Education Physical Pharmacy Amer Pharmacists Assn

Provides a concise yet detailed resource covering all aspects of pharmaceutics, from the scientific fundamentals to the dosage forms and drug delivery systems to drug product analyses. Assists with integrating the science of pharmacy into practice. Chapters from the original parent text **Remington: The Science and Practice of Pharmacy** 22nd edition were

specifically selected to create this new edition. The text pulls heavily from the Pharmaceutics and Pharmaceutical Dosage Forms sections. Various delivery systems and dosage forms are covered as well as parenterals, sterilization processes, and sterile compounding. One chapter addresses pharmaceutical excipients and another discusses pharmaceutical packaging. Pharmaceutical analysis, product characterization, quality control, stability, bioavailability, and dissolution are also covered. Fundamental scientific concepts including thermodynamics, ionic solutions and electrolyte equilibria, tonicity, chemical kinetics, rheology, complex formation and interfacial phenomenon are presented. The text also provides an introduction to pharmacokinetics and pharmacodynamics and the principles of absorption, distribution, metabolism and excretion. In addition, some introductory concepts on drug discovery and drug product approval as well as information resources in pharmacy and the pharmaceutical sciences are presented.

Pharmaceutical Practice E-Book Elsevier Health Sciences

"Communicating Knowledge Visually: Will Burtin's Scientific Approach to Information Design presents an in-depth examination of the work of German designer, Will Burtin, by introducing him as a true pioneer in his approach to information design. Burtin's innovative theories emphasized making conceptual design decisions informed by research to develop a strong foundation and discover effective solutions. Colorfully illustrated with step-by-step descriptions of nine seminal projects, the authors provide a thorough analysis of his scientific approach to information design"--

Adult Drug Information Handbook Pharmaceutical Press

Prosthetic Restoration and Rehabilitation of the Upper and Lower Extremity is a well-illustrated, state-of-the-art reference on the science and practice of post-amputation care, prosthetic restoration, and functional rehabilitation, designed to maximize patient independence and quality of life. Chapters are written by physiatrists, prosthetists, surgeons, and therapists at the University of Michigan, clinicians and teachers who work with amputees on a daily basis. Clinically oriented, it covers both lower and upper extremity restoration and rehabilitation and serves as a handy reference for busy practitioners to support sound clinical decision-making. Beginning with basic anatomy, kinesiology, and a recap of surgical decisions principles and post-operative care for amputees, the book discusses biomechanics, clinical assessment, prosthetic options, how to write a complete and detailed prescription for the prosthesis, restoration and management of specific problems by region, and rehabilitation programs and strategies. Common medical issues such as phantom limb sensation and pain, skin problems, and sexual and psychological considerations are discussed as well. In-depth coverage of prosthetic restoration is provided for special populations such as infants, children, the elderly, athletes multi-extremity amputees, and those who have lost limbs to cancer. Chapters are written in expanded outline format for ease of use and feature numerous full-color diagrams, photos, and other illustrations. This text will guide physicians, trainees, and other members of the care team through the fundamentals of restoring function to individuals who have lost limbs or body parts. Key Features: Provides a state-of-the-art, accessible, clinical approach to post-amputation care, prosthetic restoration, and functional rehabilitation Covers both upper and lower extremities Addresses prostheses for special populations and sports and recreation Includes boxed clinical pearls at the start of each chapter, illustrated quick reference tables, and full-color photos throughout Supports clinical decision making and addresses practical questions and problems Advises on new requirements for Medicare and Medicaid patients, and includes patient education materials and sample prescription forms that can be customized for use in any clinic Outlines important information for returning to the community after amputation **Remington Springer Nature**

This book teaches students how to effectively and efficiently locate and analyze up-to-date drug information and literature. It succinctly examines key drug information and literature-evaluation principles - the proper approach for answering drug health information questions, tertiary and secondary resources, and practice guideline, systematic reviews and meta-analyses. Every chapter includes self-assessment questions; answers are located at the back of the book.

The Schizophrenia Spectrum Academic Press

Remington: The Science and Practice of Pharmacy now includes six months free online access to Facts and Comparisons's DrugfactsPlus, the leading source of drug information and pharmacist tools on the Internet. Purchasers of the text will have full online access to A to Z Drug Facts, an alphabetical reference on more than 4,500 medications; Guide to Popular Natural Products, a quick reference on 125 popular medicinal herbs and natural products; Med Facts, a tool that creates patient information handouts on drugs; Drug Identifier, the most complete tool for identifying pills; and a list of over 2,000 drug manufacturers

Pharmaceutical Calculations Amer Pharmacists Assn

Drug Metabolism: Current Concepts provides a comprehensive understanding of the processes that take place following ingestion of a medicinal agent or xenobiotic, with an emphasis on the crucial role of metabolism (biotransformation). How a sound knowledge of these phenomena is incorporated into the design of effective new drug candidates is also explained. The user-friendly text focuses on concepts rather than extraneous details and is supported by many illustrated examples of biotransformations as well as frequent references to current critical reviews and articles highlighting the nature of research objectives in this vibrant

area of medicinal development. The final topic on strategies for drug design relies on the background provided by the rest of the book. This book is ideally suited as an advanced text for courses in drug metabolism for students of medicine, pharmacy, pharmacology, biochemistry; and for courses in drug design and drug delivery for students of medicinal chemistry. It is also appropriate for professional seminars or courses that relate to the fate of a drug in the body, drug interactions, adverse reactions and drug design.

Trissel's Stability of Compounded Formulations Elsevier Health Sciences

In Lionel Shriver's entertaining send-up of today's cult of exercise—which not only encourages better health, but now like all religions also seems to promise meaning, social superiority, and eternal life—an aging husband's sudden obsession with extreme sport makes him unbearable. After an ignominious early retirement, Remington announces to his wife Serenata that he's decided to run a marathon. This from a sedentary man in his sixties who's never done a lick of exercise in his life. His wife can't help but observe that his ambition is "hopelessly trite." A loner, Serenata disdains mass group activities of any sort. Besides, his timing is cruel. Serenata has long been the couple's exercise freak, but by age sixty, her private fitness regimes have destroyed her knees, and she'll soon face debilitating surgery. Yes, becoming more active would be good for Remington's heart, but then why not just go for a walk? Without several thousand of your closest friends? As Remington joins the cult of fitness that increasingly consumes the Western world, her once-modest husband burgeons into an unbearable narcissist. Ignoring all his other obligations, he engages a saucy, sexy personal trainer named Bambi, who treats Serenata with contempt. When Remington sets his sights on the legendarily grueling triathlon, MettleMan, Serenata is sure he'll end up injured or dead. And even if he does survive, their marriage may not. **The Motion of the Body Through Space** is vintage Lionel Shriver written with psychological insight, a rich cast of characters, lots of verve and petulance, an astute reading of contemporary culture, and an emotionally resonant ending.

Remington Hogrefe Publishing

Remington Education: Physical Pharmacy provides a simple, concise view of the concepts and applications of physical pharmacy.

Prosthetic Restoration and Rehabilitation of the Upper and Lower Extremity Butterworth-Heinemann

This book provides guidance to readers for how to conduct an integrative review. Over the decades, with the expansion of evidence-based practice (EBP), the evolution of methods used in reviews has resulted in a wide spectrum of review types. Due to the overlapping characteristics of the various review methods, confusion exists related to terminology, descriptions and methods of each type. To fill this gap, this book examines components necessary to conduct a rigorous integrative review from formulating questions through dissemination of the results of the review. Each chapter focuses on one component or step in this process and is written in a straightforward and readable manner. An integrative review is considered by many as an actual research study, hence it should be approached following established research methods involving well defined steps. The integrative review is often compared with the systematic review. Both are used in healthcare research and follow a systematic process in reviewing literature and developing recommendations, but there are important differences that are addressed in the book. Evidence-based practice (EBP) demands high quality, rigorous evidence for nurse clinicians to make informed decisions with and for their patients. In nursing education, the integrative review is a frequent capstone project for graduate students and forms the basis for many doctoral projects. The Integrative review process should be valid, reliable and transparent and this book provides clear guidelines for writing an integrative review for students, educators, clinicians, and researchers. This book is a useful addition to courses for both undergraduate and graduate level writers of integrative reviews. In academia, a likely adoption would be in graduate research and research methods courses, and baccalaureate honor courses.

The Practice of Pharmacy Academic Press

Remington: The Science and Practice of Pharmacy, Twenty Third Edition, offers a trusted, completely updated source of information for education, training, and development of pharmacists. Published for the first time with Elsevier, this edition includes coverage of biologics and biosimilars as uses of those therapeutics have increased substantially since the previous edition. Also discussed are formulations, drug delivery (including prodrugs, salts, polymorphism. With clear, detailed color illustrations, fundamental information on a range of pharmaceutical science areas, and information on new developments in industry, pharmaceutical industry scientists, especially those involved in drug discovery and development will find this edition of Remington an essential reference. Intellectual property professionals will also find this reference helpful to cite in patents and resulting litigations. Additional graduate and postgraduate students in Pharmacy and Pharmaceutical Sciences will refer to this book in courses dealing with medicinal chemistry and pharmaceutics. Contains a comprehensive source

of principles of drug discovery and development topics, especially for scientists that are new in the pharmaceutical industry such as those with trainings/degrees in chemistry and engineering Provides a detailed source for formulation scientists and compounding pharmacists, from produg to excipient issues Updates this excellent source with the latest information to verify facts and refresh on basics for professionals in the broadly defined pharmaceutical industry

Remington's Pharmaceutical Sciences Lippincott Williams & Wilkins

Biochemistry for the Pharmaceutical Sciences is a concise, practical resource for pharmacy students to apply and expand their understanding of biochemistry as it relates to pharmacy practice. With pedagogical features designed to make complex concepts comprehensible, this text presents biochemistry in a clear and comprehensible format with a pharmaceutical focus. Real-world applications of scientific principles allow students to better comprehend and appreciate how biochemistry will impact their professional practice. Chapter Features • Learning Objectives • Glossary of Key Terms • Clinical Application Boxes • Discussion Questions Includes over 400 figures and tables to help students formulate an understanding of the mathematical, chemical, and biological concepts. Instructor Resources: PowerPoint Slides, Image Bank Clinical Anatomy of the Visual System Pharmaceutical Press For more than 100 years, this textbook has been the definitive reference for all aspects of the science and practice of pharmacy, and is used for pharmaceuticals, therapeutics and pharmacy practice courses in primary curricula. Since the first edition was published, pharmacists have used this book as a key one-stop reference. This updated edition covers many education and practice issues, from the history of pharmacy and ethics, to industrial pharmacy and pharmacy practice. New to the edition are expanded sections on pharmacy administration and patient care, which include new topics such as: nutrition in pharmacy practice; self care and home diagnostic products; health care delivery systems and interdisciplinary care; and home health patient care. Also, information has been condensed into one volume for greater portability and convenience.

Pharmacy Demos Medical Publishing

Medicinal chemistry is a complex topic. Written in an easy to follow and conversational style, Basic Concepts in Medicinal Chemistry focuses on the fundamental concepts that govern the discipline of medicinal chemistry as well as how and why these concepts are essential to therapeutic decisions. The book emphasizes functional group analysis and the basics of drug structure evaluation. In a systematic fashion, learn how to identify and evaluate the functional groups that comprise the structure of a drug molecule and their influences on solubility, absorption, acid/base character, binding interactions, and stereochemical orientation. Relevant Phase I and Phase II metabolic transformations are also discussed for each functional group. Key features include: • Discussions on the roles and characteristics of organic functional groups, including the identification of acidic and basic functional groups. • How to solve problems involving pH, pKa, and ionization; salts and solubility; drug binding interactions; stereochemistry; and drug metabolism. • Numerous examples and expanded discussions for complex concepts. • Therapeutic examples that link the importance of medicinal chemistry to pharmacy and healthcare practice. • An overview of structure activity relationships (SARs) and concepts that govern drug design. • Review questions and practice problems at the end of each chapter that allow readers to test their understanding, with the answers provided in an appendix. Whether you are just starting your education toward a career in a healthcare field or need to brush up on your organic chemistry concepts, this book is here to help you navigate medicinal chemistry. About the Authors Marc W. Harrold, BS, Pharm, PhD, is Professor of Medicinal Chemistry at the Mylan School of Pharmacy, Duquesne University, Pittsburgh, PA. Professor Harrold is the 2011 winner of the Omicron Delta Kappa "Teacher of the Year" award at Duquesne University. He is also the two-time winner of the "TOPS" (Teacher of the Pharmacy School) award at the Mylan School of Pharmacy. Robin M. Zavod, PhD, is Associate Professor for Pharmaceutical Sciences at the Chicago College of Pharmacy, Midwestern University, Downers Grove, IL, where she was awarded the 2012 Outstanding Faculty of the Year award. Professor Zavod also serves on the adjunct faculty for Elmhurst College and the Illinois Institute of Technology. She currently serves as Editor-in-Chief of the journal Currents in Pharmacy Teaching and Learning.

Drug Discovery Approaches for the Treatment of Neurodegenerative Disorders ASHP

Presents all the information a pharmacy student needs to understand the purpose and processes of compounding in a logical and progressive format. This comprehensive reference provides practitioners with essential information on establishing, equipping, and operating a compounding facility. Over 200 formulations cover all the dosage forms and delivery systems of modern medications. Written by eminent experts, 25 chapters discuss all aspects of good manufacturing practices, and emphasizes quality control measures for all aspects of compounding medications.