

Rang And Dale S Pharmacology 7th Rar

For 25 years, Rang and Dale's Pharmacology has delivered the core basic and clinical science information required by students and healthcare practitioners worldwide. Authors H. P. Rang, J. M. Ritter, R. J. Flower, and G. Henderson have ensured that the 8th Edition of this easy-to-read, comprehensive text continues the tradition of excellence with new coverage of drugs affecting the skin and new components online at studentconsult.com. Consult this title on your favorite e-reader. Get the essential pharmacology information you need from one authoritative source with an outstanding global reputation for excellence. Progress confidently through all relevant aspects of pharmacology, beginning with a molecular understanding of receptors and drug actions through clinical uses of key groups of drugs. Find important content quickly thanks to a color-coded layout that enables easy navigation and cross-referencing. Master difficult concepts with Key Points boxes, Clinical Uses boxes, and full-color illustrations throughout. Stay up to date with new information in the field, including an all-new chapter on drugs that affect the skin. Take advantage of new and unique features online, including 500+ chapter-specific multiple choice questions for immediate self-assessment. eBook version included! For the first time, you can access the entire book online or offline across all devices with the Student Consult eBook!

World-renowned coverage of today's pharmacology at your fingertips Keeps you up-to-date with new information in this fast-changing field, including significantly revised coverage of CNS drugs, cognitive enhancers, anti-infectives, biologicals/biopharmaceuticals, lifestyle drugs, and more. Includes access to unique features, including more than 100 brand new chapter-specific multiple-choice questions and 6 new cases for immediate self-assessment. Features a color-coded layout for faster navigation and cross-referencing. Clarifies complex concepts with Key Points boxes, Clinical Uses boxes and full-color illustrations throughout.

Covering the essential basic science and principles of pharmacology using concise text and diagrams, Dale's Pharmacology Condensed, 3rd Edition, presents the key facts and concepts that are key to understanding how drugs work and their underlying pathophysiological processes. Each of the 50 short chapters provides an organized, consistent approach to efficient learning and retention of complex information. This concise text is an ideal companion volume to Rang and Dale's Pharmacology, as well as a stand-alone condensed textbook or review book for exams. All content has been thoroughly revised and updated, with new coverage of fast-moving therapeutic areas such as cancer treatments, dermatology and immune mediated diseases, and new developments in pharmacological principles such as biased agonism. Each two-page (or less) chapter condenses key information from Rang and Dale's Pharmacology to provide the necessary core knowledge, as well as essential therapeutic information. New editors are experienced teachers who provide a clear focus on what today's students need to know. Ideal for exam preparation with explanatory diagrams throughout, important drugs identified with bold type, and 50 multiple choice questions for self-assessment and review.

"Pharmacology for Health Professionals provides a comprehensive introduction to important pharmacology principles and concepts, with a strong focus on therapeutics."

"The text has been extensively updated to reflect the latest information on the clinical

use of drugs, local aspects of scheduling, drug legislation and ethics." -- Book Jacket. Master key pharmacological concepts and practices with the most comprehensive, authoritative guide available Presented in full-color and packed with hundreds of illustrations, Basic and Clinical Pharmacology is the wide-ranging, engaging guide students have counted on for decades. Organized to reflect the course sequence in many pharmacology courses and in integrated curricula, the guide covers the important concepts students need to know about the science of pharmacology and its application to clinical practice. This edition has been extensively updated to provide expanded coverage of transporters, pharmacogenomics, and new drugs Delivers the knowledge and insight needed to excel in every facet of pharmacology!. Encompasses all aspects of medical pharmacology, including botanicals and over-the-counter drugs Major revisions of the chapters on immunopharmacology, antiseizure, antipsychotic, antidepressant, antidiabetic, anti-inflammatory, and antiviral drugs, prostaglandins, and central nervous system neurotransmitters New chapter on the increasingly relevant topic of cannabis pharmacology Each chapter opens with a case study, covers drug groups and prototypes, and closes with summary tables and diagrams that encapsulate important information Revised full-color illustrations provide more information about drug mechanisms and effects and help clarify important concepts Trade Name/Generic Name tables are provided at end of each chapter for easy reference when writing a chart order or prescription Includes descriptions of important new drugs released through May 2019 New and updated coverage of general concepts relating to recently discovered receptors, receptor mechanisms, and drug transporters

Quality prescribing is an applied science, matching the pharmacology to the diagnosis. Powerful modern drugs require scientific understanding if their benefits are to be realised and their many risks minimised. This book describes how drugs work. It equips readers with a set of clear concepts on which to base their prescribing decisions. Unlike typical long textbooks on the subject, this book condenses only those aspects of pharmacology of direct relevance to everyday prescribing into a concise, accessible volume. This second edition has been completely updated and also contains new chapters on drugs and the central nervous system, and the use of recreational drugs.

How Drugs Work, Second Edition satisfies the need for an appropriate understanding of pharmacology by those who have prescribing responsibilities such as nurse prescribers; general practitioners, pharmacists and dentists in mid-career who may wish to update their knowledge; and pharmaceutical industry representatives. Medical students, too, will benefit from this book as an introduction.

Handbook of Pharmacogenomics and Stratified Medicine is a comprehensive resource to understand this rapidly advancing field aiming to deliver the right drug at the right dose to the right patient at the right time. It is designed to provide a detailed, but accessible review of the entire field from basic principles to applications in various diseases. The chapters are written by international experts to allow readers from a wide variety of backgrounds, clinical and non-clinical (basic geneticists, pharmacologists, clinicians, trialists, industry personnel, ethicists) to understand the principles underpinning the progress in this area, the successes, failures and the challenges ahead. To be accessible to the widest range of readers, the clinical application section introduces the disease process, existing therapies, followed by pharmacogenomics and stratified medicine details. Medicine is the cornerstone of modern therapeutics

prescribed on the basis that its benefit should outweigh its risk. It is well known that people respond differently to medications and in many cases the risk-benefit ratio for a particular drug may be a gray area. The last decade has seen a revolution in genomics both in terms of technological innovation and discovering genetic markers associated with disease. In parallel there has been steady progress in trying to make medicines safer and tailored to the individual. This has occurred across the whole spectrum of medicine, some more than others. In addition there is burgeoning interest from the pharmaceutical industry to leverage pharmacogenomics for more effective and efficient clinical drug development. Provides clinical and non-clinical researchers with practical information normally beyond their usual areas of research or expertise Includes an basic principles section explaining concepts of basic genetics, genetic epidemiology, bioinformatics, pharmacokinetics and pharmacodynamics Covers newer technologies—next generation sequencing, proteomics, metabolomics Provides information on animal models, lymphoblastoid cell lines, stem cells Provides detailed chapters on a wide range of disease conditions, implementation and regulatory issues Includes chapters on the global implications of pharmacogenomics

Providing students with an overview of how a class of drugs will be used in a clinical situation, this text covers physiology and biochemistry as well as pharmacology. It explains how drugs act and relates them to their effects and clinical uses.

You'll never find an easier, more efficient, and more focused way to ace the pharmacology and pharmacology-related questions on the USMLE and course examinations than the USMLE Road Map. Designed to provide maximum learning in minimum time, this USMLE Road Map offers a concise, creative, and well-illustrated new approach to mastering pharmacology. Book jacket.

Focusing on the essential aspects of pharmacology you need to know, Brody's Human Pharmacology, 6th Edition, keeps you fully up to date with all that's new in the field. Streamlined content, a new organizational approach, and thoroughly updated information ensure your grasp of key concepts and prepare you for exams. Nearly 500 full-color illustrations explain important processes, while color-coded boxes for major drugs, therapeutic overviews, clinical problems, and trade names reinforce your mastery of the information. The 6th Edition of this easy-to-use text is now fully up to date with: NEW chapter devoted entirely to pharmacogenomics and personalized medicine. NEW chapter on cannabinoids and their use for pain and other disorders, in light of recent legalization in many states. NEW chapters on recent developments in the treatment of Alzheimer's disease, ADHD and the latest treatments for HIV. NEW section on pain management. NEW section in each chapter covering "Clinical Relevance for Healthcare Professionals" that provides important information specific to physical therapists, dentists and dental hygienists, and many other medical professionals. Plus these student-friendly features: A new organizational approach, focusing on integration and systems-based learning. Contributions from leading faculty who cover the most important aspects of pharmacology necessary for a basic understanding of the subject, including concepts, clinical applications, and side effects. USMLE-style self-assessment questions at the end of every chapter, answers and rationales in the Appendix. Evolve Instructor Resources, including a downloadable image and test bank, are available to instructors through their Elsevier sales rep or via request at: <https://evolve.elsevier.com>

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Review what you learn in class and reinforce essential drug information. Using generic drug names, Rang & Dale's Pharmacology Flash Cards cover the actions, mechanisms of action, pharmacokinetic aspects, clinical uses and adverse effects of all important drugs. The 320 cards are divided into sets, each covering a different body system. Each card features a multi-color diagram that indicates how drugs may exert their action on that system. Detailed information is presented on the reverse side so that you can easily test your knowledge of the drug. With a portable format and references to Rang and Dale's Pharmacology, 7th Edition and Dale and Haylett: Pharmacology Condensed, 2nd Edition, these cards make it easy to review what you need to know in pharmacology. Includes multi-color diagrams of the main pathophysiology affected by drugs to put them in the context in which they act on the body. Details all important drugs and refers to drugs with similar actions/uses. Demonstrates clinical correlations so you can apply the material to real life situations. Presents the cards arranged by system to match Rang and Dale's Pharmacology, 7th Edition to better prepare you for exams, including Best of Five and USMLE Step 1. References Rang and Dale's Pharmacology, 7th Edition and Dale and Haylett: Pharmacology Condensed, 2nd Edition to allow ready access to further information. Provides a convenient hole-punched, ring-bound format to make the cards portable for easy use anywhere. This is an invaluable revision aid for those preparing for multiple choice questions in clinical pharmacy. Questions in this textbook are practice-oriented and are intended to assess students' knowledge of clinical issues, evaluative and analytical skills, and ability to apply their knowledge in clinical practice. The MCQs will be presented as four practice tests and each test should take c3 hours. Each test will consist of 80 MCQs presented in a variety of formats. Main topics include: therapeutics and rational drug use; aetiology of disease states; presentation of conditions; investigations and diagnostic testing; drug therapy including adverse drug reactions; drug interactions; and contra-indications.

Now in its second edition, this highly successful guide to safe prescribing of the most common classes of drugs is your starting point for safe and effective practice. The first edition was a direct response to requests from students for a compendium of the 100 most important drugs in the NHS. Research led by Professor Emma Baker identified the 'top 100 drugs' by their importance and prescribing frequency. The top 100 drugs and the five most important intravenous fluids are presented using a clear, consistent layout across double-page spreads. Drugs are arranged alphabetically and also listed by organ system and clinical indication, providing multiple pathways into the information. Clinical pharmacology is discussed under the headings: common indications; mechanisms of action; important adverse effects; warnings; and important interactions. Practical prescribing is discussed under the headings: prescription; administration; communication; monitoring; and cost. A clinical tip is presented for every drug. Single-best-answer questions are provided for self-assessment and to show how

information from several drugs may be integrated.

Veterinary Consult The Veterinary Consult version of this title provides electronic access to the complete content of this book. Veterinary Consult allows you to electronically search your entire book, make notes, add highlights, and study more efficiently. Purchasing additional Veterinary Consult titles makes your learning experience even more powerful. All of the Veterinary Consult books will work together on your electronic "bookshelf", so that you can search across your entire library of veterinary books. Veterinary Consult: It's the best way to learn!

Book Description User-friendly and comprehensive, this essential resource covers all aspects of canine, feline, and equine diagnostic radiology and interpretation. It features relevant coverage of the physics of radiology, CT, and MRI, as well as valuable information on patient positioning and management, radiographic technique and safety measures, normal and abnormal anatomy, radiographic viewing and interpretation, and alternative imaging modalities. This edition features more than 500 additional images, a new chapter on the principles of digital imaging, and expanded coverage of brain and spinal cord imaging.

The modern pharmacopeia has enormous power to alleviate disease, and owes its existence almost entirely to the work of the pharmaceutical industry. This book provides an introduction to the way the industry goes about the discovery and development of new drugs. The first part gives a brief historical account from its origins in the mediaeval apothecaries' trade, and discusses the changing understanding of what we mean by disease, and what therapy aims to achieve, as well as summarising case histories of the discovery and development of some important drugs. The second part focuses on the science and technology involved in the discovery process: the stages by which a promising new chemical entity is identified, from the starting point of a medical need and an idea for addressing it. A chapter on biopharmaceuticals, whose discovery and development tend to follow routes somewhat different from synthetic compounds, is included here, as well as accounts of patent issues that arise in the discovery phase, and a chapter on research management in this environment. The third section of the book deals with drug development: the work that has to be undertaken to turn the drug candidate that emerges from the discovery process into a product on the market. The definitive introduction to how a pharmaceutical company goes about its business of discovering and developing drugs. The second edition has a new editor: Professor Raymond Hill ? non-executive director of Addex Pharmaceuticals, Covagen and of Orexo AB ? Visiting Industrial Professor of Pharmacology in the University of Bristol ? Visiting Professor in the School of Medical and Health Sciences at the University of Surrey ? Visiting Professor in Physiology and Pharmacology at the University of Strathclyde ? President and Chair of the Council of the British Pharmacological Society ? member of the Nuffield Council on Bioethics and the Advisory Council on Misuse of Drugs. New to this edition: Completely rewritten chapter on The Role of Medicinal Chemistry in the Drug Discovery Process. New topic - DMPK

Optimization Strategy in drug discovery. New chapter on Scaffolds: Small globular proteins as antibody substitutes. Totally updated chapters on Intellectual Property and Marketing 50 new illustrations in full colour Features Accessible, general guide to pharmaceutical research and development. Examines the interfaces between cost and social benefit, quality control and mass production, regulatory bodies, patent management, and all interdisciplinary intersections essential to effective drug development. Written by a strong team of scientists with long experience in the pharmaceutical industry. Solid overview of all the steps from lab bench to market in an easy-to-understand way which will be accessible to non-specialists. From customer reviews of the previous edition: '... it will have everything you need to know on this module. Deeply referenced and, thus, deeply reliable. Highly Commended in the medicine category of the BMA 2006 medical book competition Winner of the Royal Society of Medicine Library Prize for Medical Book of the Year

This new edition has been fully revised to bring pharmacologists and trainees fully up to date with the latest developments in the field of medical pharmacology. Beginning with an introduction to general pharmacological principles, the following sections discuss drugs for common and less common disorders found in different regions of the body. The seventh edition includes new drugs, as well as the latest therapeutic guidelines from authoritative sources such as the World Health Organisation (WHO) and the British National Formulary (BNF). Each topic includes key point summary boxes as well as illustrations, flowcharts and tables to enhance learning. A 'problem-directed study' question at the end of each chapter helps trainees test their knowledge. An extensive appendices section includes a list of essential medicines, drugs that should/shouldn't be prescribed in pregnancy and lactation, and suggestions for further reading. Key points Fully revised, new edition presenting latest developments in medical pharmacology Includes therapeutic guidelines from WHO and BNF Problem-directed study questions and key point summary boxes enhance learning Previous edition published in 2008

These test-yourself review cards put critical clinical information for nearly 400 of the top generic medications.

Rang & Dale's Pharmacology Elsevier Health Sciences

If you understand how drugs work (pharmacodynamics), how they are handled by the body (pharmacokinetics), how they interact with each other, and how drug treatments are assessed, then you will become a better prescriber. A Textbook of Clinical Pharmacology and Therapeutics gives you that understanding. Fully revised throughout and extensively illustrated, the fifth edition of this well-established textbook has been streamlined to focus on what medical students and junior doctors really need to know in order to understand the implications of prescribing one drug over, or in combination with, another. The text provides current information on all areas of drug prescribing with updated discussion and guidance on such topics as adverse drug reactions, 'personalized medicine',

gene and cell-based therapy, advances in cancer therapy, and mechanisms of drug action and treatment guidelines in HIV and mycobacterial infections therapy. A new chapter on alternative medicines and nutraceuticals has been introduced and Further Reading lists have been updated to include key medical websites. All medical students and junior doctors who read this book will learn not only how to use drugs safely and effectively, but, importantly, the rationale behind effective prescribing decisions.

The Textbook of Non-Medical Prescribing is an easy-to-read, comprehensive overview of the essential knowledge, key issues and skills relevant to non-medical prescribing. Now fully updated and linked to the National Prescribing Centre Single Competency Framework for non-medical prescribers, with activities to help you link your continuing professional development within the competences required as a prescriber. This practical title remains an ideal resource for all qualified health professionals to practice safe and effective non-medical prescribing. The section edition is structured around four core themes – public health, social and cultural issues, prescribing principles, and continuing professional development – which are threaded throughout the text. It also includes additional material on the importance on continuing professional development in prescribing, as well as the history and context of non-medical prescribing; ethical, legal and professional issues; effective consultations; essential pharmacology; clinical skills; prescribing for specific groups; and the role of the multidisciplinary team. Key Features: Accessible and study-friendly Each chapter has learning objectives and activities to support a deeper understanding of the theoretical knowledge base and its application to practice Case studies linking the topics to real-life scenarios Companion website at www.wiley.com/go/nuttall with a range of self-assessment questions, quizzes, numeracy exercises, case studies and weblinks. The Textbook of Non-Medical Prescribing provides support to anyone studying for a prescribing qualification or looking for a refresher on the subject.

Comprehensive yet easy to use, Rang and Dale's Pharmacology has been providing core basic and clinical science information to students and healthcare practitioners worldwide for more than 25 years. The fully revised 9th Edition keeps you up to date with all that's new in the field, including new and emerging drugs and recent studies. From cover to cover, you'll progressively increase your knowledge of all relevant aspects of pharmacology, from a molecular understanding of receptors and drug actions through clinical uses of key groups of drugs. Keeps you up-to-date with new information in this fast-changing field, including significantly revised coverage of CNS drugs, cognitive enhancers, anti-infectives, biologicals/biopharmaceuticals, lifestyle drugs, and more. Includes access to unique features online, including more than 100 brand new chapter-specific multiple-choice questions and 6 new cases for immediate self-assessment. Features a color-coded layout for faster navigation and cross-referencing. Clarifies complex concepts with Key Points boxes, Clinical Uses

boxes and full-color illustrations throughout. Enhanced eBook version included with purchase. Your enhanced eBook allows you to access all of the text, figures, and references - including 68 bonus dissection videos - from the book on a variety of devices.

Students and faculty alike have attested to the extraordinary success rate of the Lippincott's Illustrated Reviews -- the unparalleled review texts that clarify the essentials students need to know for the Boards through an easy-to-use outline format. Now, this review series offers this updated Millennium Edition of Lippincott's Illustrated Review: Pharmacology, Second Edition that includes an updated and comprehensive insert containing information on important new drugs introduced since 1996. The index has been fully revised to reflect the additional information found within the text. Designed and edited by top educators, the book helps the student tie together the visual and cognitive elements of learning for superior recognition and recall. Many updated figures and tables, carefully crafted to complement and amplify the text, are completely integrated with the text. Infolink cross-references between the Pharmacology and Biochemistry volumes of the series, enabling students to interrelate the two disciplines.

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to the chapter and key points are highlighted within the text to alert students to crucial concepts. Spanish version also available, ISBN: 84-8174-492-1

Netter's Advanced Head & Neck Anatomy Flash Cards are the perfect portable study tool for quizzing yourself on key anatomic structures and clinical conditions of the head and neck. They accentuate the clinically relevant anatomy through beautiful Netter illustrations and new artwork in the Netter tradition, making for a fast and fun review at any stage of your healthcare career. Cards are cross-referenced to the parent text, Netter's Head and Neck Anatomy for Dentistry, 3rd Edition, and include much of the new art from the textbook. Beautiful, well-known Netter illustrations accentuate the clinically relevant anatomy. Includes additional Imaging, New Art, and Clinical Correlate cards. Perfect for quick, portable study for head and neck and dental anatomy courses. Allow you to quiz yourself on key anatomy terms and test your knowledge of classic presentations of disease.

Renowned physiology instructor Dr. Linda Costanzo's friendly, logical, easy-to-follow writing style makes Physiology, 6th Edition ideal for coursework and USMLE preparation. Well-designed figures and tables provide handy visuals for procedures or physiologic equations, and step-by-step explanations clarify challenging concepts. This full-color, manageably-sized text offers a comprehensive and consistent overview of core physiologic concepts at the organ system and cellular levels, making complex principles easy to understand. Information is presented in a short, simple, and focused manner – the perfect presentation for success in coursework and on exams. Chapter summaries and "Challenge Yourself" questions at the end of each chapter provide an extensive review of the material and reinforce understanding and retention. Equations and sample problems are integrated throughout the text. NEW! More Clinical Physiology Case Boxes relate to pathophysiology for a clinical context

This book is about the rational scientific basis and practice of drug therapy. Doctors need to understand the psychological and medical area in which they prescribe to deliver what patients have a right to expect, ie. maximum benefit with minimum risk.

The best-selling Medical Pharmacology at a Glance provides a concise and accessible introduction and revision to the principles of pharmacology. Following the familiar, easy-to-use at a Glance format, each topic is presented as a double-page spread with key facts accompanied by clear, informative line diagrams illustrating the essential points. Rang & Dale's Pharmacology provides you with all the knowledge you need to get through your pharmacology course and beyond. Drs. Humphrey P. Rang, Maureen M. Dale, James M. Ritter, Rod Flower, and Graeme Henderson present a clear and accessible approach to the analysis of therapeutic agents at the cellular and molecular level through detailed diagrams, full-color illustrations, and pedagogical features. Find and cross-reference information quickly using a color-coded layout that makes navigation easy. Effectively understand and review key concepts through detailed diagrams and full-color illustrations that clarify even the most complex concepts. Reinforce your learning with key points boxes and clinical uses boxes that highlight crucial information and clinical applications. Apply current best practices and clinical

applications through thoroughly updated and revised drug information. Stay current with the latest developments in the field thanks to major updates in chapters such as How Drugs Act; Amino Acid Transmitters; Analgesic Drugs; Antidepressant Drugs; and Drug Addiction, Dependence & Abuse. Tap into comprehensive content tailored to your courses with new and reorganized chapters on Host Defense; Inflammatory Mediators; Pharmacogenetics, Pharmacogenomics & Personalized Medicine; Hydroxytyramine & The Pharmacy of Migraine; and Purines.

This primary textbook for a first course in pharmacology offers an integrated, systems-based, and mechanism-based approach to understanding drug therapy. Each chapter focuses on a target organ system, begins with a clinical case, and incorporates cell biology, biochemistry, physiology, and pathophysiology to explain how and why different drug classes are effective for diseases in that organ system. Over 400 two-color illustrations show molecular, cellular, biochemical, and pathophysiologic processes underlying diseases and depict targets of drug therapy. Each Second Edition chapter includes a drug summary table presenting mechanism, clinical applications, adverse effects, contraindications, and therapeutic considerations. New chapters explain how drugs produce adverse effects and describe the life cycle of drug development. The fully searchable online text and an image bank are available on thePoint.

Kumar and Clark's Clinical Medicine E-Book

Pharmacology Condensed, 2nd Edition is a companion volume to Rang et al's Pharmacology, sets out to provide the reader with the quintessence of pharmacology, delineating, in text and summary diagrams, the key points of the information which will be needed later in professional life. It will help reinforce the facts and concepts in pharmacology that are essential in appreciating how drugs work and their underlying pathophysiological processes. Each of the 49 short chapters adopts a standard approach and the book includes many illustrations specially designed to summarise textual material. Within each chapter, several drugs may be mentioned but only the most important drugs from each group are set out in bold type. Readers using this book will gain a fuller understanding of the essential aspects of pharmacology. It will also be of considerable help in preparing for examinations. This book is best used with Rang Pharmacology but can also be used in conjunction with another pharmacology textbook.

Organized in conjunction with Rang and Dale's Pharmacology 9th edition, Rang & Dale's Pharmacology Flashcards helps you review what you learn in class and reinforce essential information. One side of each flashcard features a diagram of the pathophysiological processes including the drug class at the top of the card. The back of the card details essential information for that drug class including actions, mechanism of action, pharmacokinetic aspects, adverse effects, the names of related drugs and important aspects of clinical use. Completely updated with the latest knowledge in pharmacology and clinical use. New chapter on drugs used for eye and skin conditions, new coverage of clinical use of biopharmaceuticals in a wide range of conditions, and a concise explanation of the rapidly growing impact of pharmacogenetics. Clinical correlations help you apply information to real-life situations. Compact and efficient size make it easy to carry selected cards with you and study on the go. A perfect study aid and complement to Rang & Dale's Pharmacology, 9th

Edition—ideal for exam preparation.

Pharmacology for Pharmacy and the Health Sciences introduces pharmacology in a way that is tailored to the needs of pharmacy and health care students. It provides an understanding of drug action at the cellular and molecular level, which is interfaced seamlessly with an explanation of the clinical use of drugs to treat common conditions. Taking a novel patient-centred approach, the book features a series of embedded workbooks which explore clinical topics in the context of individual patients and their experience of illness, and so relate the scientific basis of pharmacology to real-life pharmacy practice. The workbooks help you to interpret presenting symptoms, hospital clinical clerking, and patient history notes, and to understand the therapeutic strategy and clinical outcome, all within a simple reader-friendly format. Pharmacology for Pharmacy and the Health Sciences is the perfect course companion for anyone needing to develop a solid understanding of pharmacology and its impact on pharmacy and clinical practice. Online Resource Centre The Online Resource Centre to accompany Pharmacology for Pharmacy and the Health Sciences features: For registered adopters: - Figures from the book, available to download - PDF versions of all workbooks appearing in the text - Suggested answers to questions posed within the workbooks

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