

Free Merck Manual

The world's most widely used medical reference is now better than ever! For its 19th Edition, the Merck Manual of Diagnosis and Therapy has been thoroughly updated and thoughtfully expanded, with more than 850 additional pages, 15 new chapters, over 300 new tables, and 56 new figures. Packed with essential information on diagnosing and treating medical disorders, this handy, compact guide was written by a team of clinicians for everyday use by medical professionals for delivery of the best care to their patients. Designed for maximum clinical utility, the new Merck Manual of Diagnosis and Therapy 19th edition makes it easy to find the right information, right when it is needed. It is a must-have for medical students, residents, practicing physicians, nurses, and allied health professionals. Free 1-year Mobile App Access when you purchase the printed manual. The Skyscape mobile version, available for Blackberry® and Android™ devices, the iPhone® and Windows Mobile® phones, and other popular platforms, uses technology to transform the answers found in The Merck Manual into action. Kenneth Getz takes a fresh look at why participation in clinical research really matters. This book addresses what clinical participation means and how it helps to advance medical science. Practical information on subjects like insurance coverage, compensation, and tax ramifications for clinical research volunteers also is included. With a foreword written by Congressman Rick Boucher of Virginia, and a back cover endorsement from Tour de France winner and cancer survivor Lance Armstrong, offers a road map into a world many readers are just beginning to explore.

Teaching reference for those interested in the major diseases of poultry.

A medical reference for the health-conscious consumer. The CD-ROM covers over 1200 conditions and 1800 terms. Better understanding of a diagnosis, information on children's illnesses, or reference to a medical term are accessible at a click of the mouse. Web links to medical sites are included.

An in-depth reference for pet owners addresses a full spectrum of caregiver concerns for dogs, cats, horses, birds, and exotics, from selecting a compatible animal companion to coping with a range of diseases and disorders.

An easy-to-use, comprehensive guide to adult health offers an easy-to-use format encompassing a wide range of information on medical conditions, their prevention, treatment options, diagnosis, nutritional data, bulleted lists, and many other health issues and concerns. Original. Discusses the physical effects of aging, examines issues of caregiving and medical care for older adults, covers medical conditions and diseases likely to affect older people, and addresses a range of key social, ethical, and legal issues related to aging. Reprint. 75,000 first printing.

The Merck Manual Go-To Home Guide for Symptoms takes complex medical information and makes it easy to understand and accessible to an everyday audience. It covers a wide range of everyday symptoms, from abdominal pain to wheezing, and almost everything in between. Every section provides a comprehensive look at each symptom's Causes: both common and less-common, Evaluation: warning signs, when to see a doctor, what the doctor does, and testing, Treatment: a wide-array of options, and Key points: the most important information about the symptom. It also includes helpful tables and illustrations. Organized in a (2- color, 500 page) paperback format makes it easy for busy families to quickly find the information they need. Symptoms covered include: Back Pain, Cough, Fatigue, Fever, Headache, Heartburn, Itching, Joint Pain, Nausea, Swelling and many more....

The application of evidence-based veterinary medicine (EBVM) can assist in improving and optimising the diagnosis, prognosis, control, treatment and ultimately the welfare of animals. It can also provide the user with a methodology for appropriate, patient orientated life-long, self-directed, learning. To practise evidence-based veterinary medicine we require a range of skills that we may not have. This book explains what evidence-based veterinary medicine is and shows how it can be applied to veterinary practice to improve the quality of care for patients and provide informed choices for owners. It provides the reader with a toolkit of skills necessary to practise evidence-based veterinary medicine. This book is aimed at practitioners but will be of interest to veterinary surgeons at any stage of their training or career wishing to learn about EBVM.

The Merck Manual of Diagnosis and TherapyThe Merck Manual of Diagnosis and TherapyMerck

Offering step-by-step guidance on how to properly document patient care, this updated Second Edition presents 90 of the most common clinical problems encountered on the wards and clinics in an easy-to-read, two-page layout using the familiar "SOAP" note format. Emphasizing the patient's clinical problem, not the diagnosis, this pocket-sized quick reference teaches both clinical reasoning and documentation skills and is ideal for use by medical students, Pas, and NPs during the Family Medicine rotation.

A comprehensive, reliable source of information on all aspects of animal healthcare, completely redesigned and updated with 500 additional pages and more than 50 new or expanded topics.

A textbook which is both comprehensive and comprehensible and that offers easy but scientifically sound reading to both students and professionals Now in its 12th edition in its native German, Voigt's Pharmaceutical Technology is an interdisciplinary textbook covering the fundamental principles of pharmaceutical technology. Available for the first time in English, this edition is produced in full colour throughout, with a concise, clear structure developed after consultation with students, instructors and researchers. This book: Features clear chapter layouts and easily digestible content Presents novel trends, devices and processes Discusses classical and modern manufacturing processes Covers all formulation principles including tablets, ointments, capsules, nanosystems and biopharmaceutics Takes account of legal requirements for both qualitative and quantitative composition Addresses quality assurance considerations Uniquely relates contrasting international pharmacopeia from EU, US and Japan to formulation principles Includes examples and text boxes for quicker data assimilation Written for both students studying pharmacy and industry professionals in the field as well as toxicologists, biochemists, medical lab technicians, Voigt's Pharmaceutical Technology is the essential resource for understanding the various aspects of pharmaceutical technology.

Offers information on topics including gene therapy, the warning signs of cancer, and biological warfare, and provides the generic and trade names of drugs with discussion of their effects.

Combining essential hematology content with the diagnostic features of an atlas, Veterinary Hematology: A Diagnostic Guide and Color Atlas delivers all the information you need to accurately assess and diagnose the blood diseases of common domestic animals — including dogs, cats, horses, cattle, sheep, goats, pigs, and llamas. This all-in-one resource utilizes a clinically-oriented and user-friendly approach to guide you through the processes of selecting relevant diagnostic tests, collecting and preparing samples, interpreting sample results, and determining their clinical significance. High-resolution photomicrographs, full-color illustrations, and excellent schematic drawings, tables, and quick-reference algorithms help you clearly visualize these concepts and procedures. Two books in one gives you the information of a user-friendly, clinical textbook and the diagnostic features of a color atlas in a single reference. Practical, clinically-relevant text is comprehensive and yet concise in its delivery of vital information such as: Principles and procedures that

are employed in recognizing normal, abnormal, and artifactual features of blood and bone marrow samples and developing accurate diagnoses Common cytochemical stains and summary charts for interpretation Sample collection, staining procedures, and diagnostic techniques Differentiating features of malignant and benign hematologic disorders Miscellaneous cells and blood parasites and their significance in the evaluation of blood smears Hematopoietic and non-hematopoietic neoplasms High-resolution photomicrographs and excellent schematic drawings, tables, boxes and quick-reference algorithms aid your understanding of basic clinical concepts and differential diagnostic considerations. Over 800 full-color illustrations help you clearly visualize the concepts and clinical features of the blood and bone marrow — from normal cell maturation to the development of various pathologies.

Collaborations of physicians and researchers with industry can provide valuable benefits to society, particularly in the translation of basic scientific discoveries to new therapies and products. Recent reports and news stories have, however, documented disturbing examples of relationships and practices that put at risk the integrity of medical research, the objectivity of professional education, the quality of patient care, the soundness of clinical practice guidelines, and the public's trust in medicine. *Conflict of Interest in Medical Research, Education, and Practice* provides a comprehensive look at conflict of interest in medicine. It offers principles to inform the design of policies to identify, limit, and manage conflicts of interest without damaging constructive collaboration with industry. It calls for both short-term actions and long-term commitments by institutions and individuals, including leaders of academic medical centers, professional societies, patient advocacy groups, government agencies, and drug, device, and pharmaceutical companies. Failure of the medical community to take convincing action on conflicts of interest invites additional legislative or regulatory measures that may be overly broad or unduly burdensome. *Conflict of Interest in Medical Research, Education, and Practice* makes several recommendations for strengthening conflict of interest policies and curbing relationships that create risks with little benefit. The book will serve as an invaluable resource for individuals and organizations committed to high ethical standards in all realms of medicine.

Based on the Merck Manual of Diagnosis and Therapy, the Merck Manual Home Edition transforms the language of the professionals' version into commonly used English while retaining the vital information about diseases, diagnosis, prevention, and treatment. Merck manual home edition is now available in 2 versions: the original, text-based version and a new interactive version.

Containing names and chief synonyms, physical form and appearance, solubilities, percentage strengths and physiological effects, therapeutic uses, modes of administration and application, regular and maximum dosage, incompatibles, antidotes, precautionary requirements, etc., etc., of the chemicals and drugs usual in modern medical practice.

Back by popular demand! The world's most widely used medical reference is now in its 20th edition. The Merck Manual of Diagnosis and Therapy now in its 20th edition has been thoroughly updated and thoughtfully expanded with a new larger trim size to include 40% new and revised content. Including 36 new chapters with more than 200 new tables, and numerous new figures. Packed with essential information on diagnosing and treating medical disorders, this comprehensive guide was written by a team of medical experts. This book is intended for everyday use by health care professionals for delivery of the best care to their patients. This new edition offers: Revised and expanded Cardiovascular, Genitourinary, Gynecologic, Neurologic, Pregnancy, Infants and Children, and Pediatrics and Trauma chapters Key Points summarize the facts at-a-glance Pearls and Pitfalls highlight noteworthy medical info and areas of caution 16-page full-color insert aids visual recognition of skin, eye, and oral disorders The new Merck Manual of Diagnosis and Therapy 20th edition is a must-have for medical students, residents, practicing physicians, nurses, and allied health professionals.

Part A.: Overviews of biological inorganic chemistry : 1. Bioinorganic chemistry and the biogeochemical cycles -- 2. Metal ions and proteins: binding, stability, and folding -- 3. Special cofactors and metal clusters -- 4. Transport and storage of metal ions in biology -- 5. Biominerals and biomineralization -- 6. Metals in medicine. -- Part B.: Metal ion containing biological systems : 1. Metal ion transport and storage -- 2. Hydrolytic chemistry -- 3. Electron transfer, respiration, and photosynthesis -- 4. Oxygen metabolism -- 5. Hydrogen, carbon, and sulfur metabolism -- 6. Metalloenzymes with radical intermediates -- 7. Metal ion receptors and signaling. -- Cell biology, biochemistry, and evolution: Tutorial I. -- Fundamentals of coordination chemistry: Tutorial II.

U.S. Navy personnel who work on submarines are in an enclosed and isolated environment for days or weeks at a time when at sea. To protect workers from potential adverse health effects due to those conditions, the U.S. Navy has established exposure guidance levels for a number of contaminants. In this latest report in a series, the Navy asked the National Research Council (NRC) to review, and develop when necessary, exposure guidance levels for 11 contaminants. The report recommends exposure levels for hydrogen that are lower than current Navy guidelines. For all other contaminants (except for two for which there are insufficient data), recommended levels are similar to or slightly higher than those proposed by the Navy. The report finds that, overall, there is very little exposure data available on the submarine environment and echoes recommendations from earlier NRC reports to expand exposure monitoring in submarines.

THE #1 Drug Guide for nurses & other clinicians...always dependable, always up to date! Look for these outstanding features: Completely updated nursing-focused drug monographs featuring 3,500 generic, brand-name, and combination drugs in an easy A-to-Z format NEW 32 brand-new FDA-approved drugs in this edition, including the COVID-19 drug remdesivir—tabbed and conveniently grouped in a handy “NEW DRUGS” section for easy retrieval NEW Thousands of clinical updates—new dosages and indications, Black Box warnings, genetic-related information, adverse reactions, nursing considerations, clinical alerts, and patient teaching information Special focus on U.S. and Canadian drug safety issues and concerns Photoguide insert with images of 439 commonly prescribed tablets and capsules

Discusses the physical effects of aging, examines issues of caregiving and medical care for older adults, covers medical conditions and

diseases likely to affect older people, and addresses a range of key social, ethical, and legal issues related to aging. Simultaneous. An up-to-date guide to using vitamins and other nutritional supplements effectively uncovers the positive and negative effects of adding natural and traditional remedies, with more than two hundred new entries, information on eighteen thousand drug-herb-vitamin interactions, and other important tips. Original. 20,000 first printing.

Still THE #1 Drug Guide for nurses and other clinicians, always dependable, always up to date! Look for these outstanding features:

Completely updated nursing-focused drug monographs featuring over 3,700 generic, brand-name, and combination drugs in an easy A-to-Z format NEW 34 brand-new FDA-approved drugs in this edition, including 31 complete monographs—tabbed and conveniently grouped in a handy “new drugs” section for easy retrieval NEW More than 8,100 clinical updates —new dosages and indications, Black Box warnings, adverse reactions, nursing considerations, clinical alerts, and patient teaching information NEW ISMP-recommended tall-man lettering for lookalike—sound alike drugs Special focus on U.S. and Canadian drug safety issues and concerns Photoguide insert with images of 455 commonly prescribed tablets and capsules Plus FREE companion Toolkit available online through NDHnow.com Monthly FDA updates featuring newly approved drugs, indications, and warnings Pharmacology videos, audio pronunciation guide, and English-Spanish translator Equianalgesic dosing guidelines for opioid drugs Mechanisms and sites of action graphics for selected drugs NCLEX® style questions, free CE tests, plus bonus discounts and more!

The Pill Book By Harold M. Silverman

Current research has given us a more complete understanding of how the chemicals in foods and herbs interact with natural and synthetic drugs. In some cases a single food or supplement can profoundly increase or decrease the toxicity and/or efficacy of a single drug. Although it is standard practice to examine the effects of food consumption on the absorption and pharmacokinetics of new drugs, the issue has become greater than "should this medicine be taken with or without food." Nutrient-Drug Interactions focuses on food, herbals, and their chemical constituents as contributors to human health through control of metabolism, primarily as they relate to chronic disease development and treatment. The book's organization highlights the ailment being treated or prevented and the targets of therapy. Each chapter provides a comprehensive examination of the macronutrient, micronutrient, and phytochemical impact on drug action and includes advice on modification or supplementation in those cases where diet is a factor. The chapters focus on the molecular mechanism by which a food or chemical is thought to modify disease process and drug behavior. The book describes the roles of genetic variation and polymorphism in determining nutrient/drug responses, how they might be "profiled" to identify those likely to demonstrate specific interactions, and who would benefit from adjuvant or complementary therapies. The book explores how what is consumed affects response, whether on a population or individual level, to the pharmacologic agents that are the mainstay of chronic disease treatment/prevention around the world.

Evidence-Based Medicine Guidelines fills the demand for a handbook discussing the diagnosis and treatment of a wide range of diseases and conditions encountered by health care professionals. The title was first published in Finland by the Finnish Medical Society, where it is now considered to be the single most important support tool for the physicians' decision making in their daily work. What sets EBM Guidelines apart from competing books? Provides physicians with fast and easy access to practice guidelines based on the best available research evidence Covers practically all medical conditions encountered in general practice Developed by over 300 experienced general practitioners and specialists worldwide Includes both diagnostic and therapeutic guidelines, and recommendations on diagnostic tests and drug dosage Presented in a user-friendly format with self contained chapters based on clinical subjects Clear and concise explanations of all available evidence results in the guideline for treatment The strength of evidence is graded from A-D making this title a quick and easy reference whenever and wherever you need it! Assumes no prior knowledge of EBM or statistics - all the work of searching and appraisal has been done for you! Seeks to include guidelines where clinical evidence is incomplete or unavailable Contains full-colour photographs and tables throughout Easy-to-read and fast support at the point of care - EBM Guidelines: Summarises the best available evidence - Cochrane reviews - DARE abstracts - Clinical Evidence topics - original articles in medical journals - abstracts in the Health Technology Assessment Database - NHS Economic Evaluation Evaluates and grades the strength of all individual evidence from A (Strong research-based evidence) to D (No scientific evidence) Suggests guidelines based on clinical evidence. If clinical evidence is inadequate or missing, an expert panel evaluate all other available information and suggests the appropriate guideline With over 1000 problem-orientated or disease-specific guidelines including reference to evidence summaries for all guidelines, this title is the most extensive collection of guidelines for primary care today. Here are just a few examples of the raving reviews for Evidence-Based Medicine Guidelines: "An excellent resource... quick to use, even during consultations...very helpful to check whether our preferred diagnostic and therapeutic methods are adequate...competent suggestions based on real evidence..." —Heinz Bhend, PRIMARY CARE "clinically useful answers...easy-to-read ...this resource is worth using..." —Carl Heneghan, Centre for Evidence-Based Medicine, Oxford, UK, EVIDENCE-BASED MEDICINE Journal

A unique interdisciplinary guide that addresses the challenges of geriatric care, now with a two-color design, all-new illustrations, and many redesigned tables.

Revised, updated, and expanded to reflect the latest thinking and information on children's health issues, Smart Medicine for a Healthier Child enables parents to combine the best of conventional and alternative approaches. Part One explains the full spectrum of techniques that can be employed to effectively treat childhood health problems, providing an overview of the history, fundamentals, and uses of conventional medicine, herbal medicine, homeopathy, acupressure, diet, and nutritional supplementation. Part Two contains a comprehensive A-to-Z guide to the various health problems of childhood, from acne to chickenpox to thumb-sucking. Finally, Part Three offers guidance on using the therapies and procedures suggested in Part Two, from locating acupressure points to preparing herbal remedies. Written by a naturopathic physician, a medical doctor, and a pediatric nurse, this unique book gives parents easy access to current information and advice regarding their children's health and acts as a bridge between time-honored healing systems and mainstream medicine. Illustrated with line art.

Covering both surgical and anesthetic considerations, Anesthesiologist's Manual of Surgical Procedures, Sixth Edition, is an essential resource for formulation of an anesthetic plan and perioperative management of patients. All chapters are written by both surgeons and anesthesiologists, giving you a detailed, real-world perspective on the many variables that accompany today's surgical procedures.

The best weapon against any condition is knowledge. Learn from the experts in Mayo Clinic's complete guide to identifying, treating, and preventing a broad range of common medical issues.

Inside you'll find:

- Easy-to-understand explanations of more than 100 health conditions
- Comprehensive lists of frequent signs and symptoms
- Professional insight on tests and procedures used to make a diagnosis
- Essential advice on treatments, including commonly used medications
- Up-to-date prevention guidelines for illnesses that may affect your quality of life

Featuring clear illustrations and accessible writing, *Mayo Clinic A to Z Health Guide* is a must-have health resource for every home.

Master veterinary anatomy anytime and anywhere with Veterinary Anatomy Flash Cards, 2nd Edition. This updated set of 400 flash cards features approximately 490 full-color illustrations depicting various anatomical drawings of dogs, cats, horses, pigs, cows, goats, birds, and now even exotics such as rodents, rabbits, ferrets, lizards, and more! The front of each card shows the anatomic image with numbered lead lines pointing to different anatomic structures, allowing you to quiz yourself on identification. The back of each card features a numeric answer key for an easy comprehension check. Used in conjunction with your veterinary anatomy text or as a stand alone review tool, these flashcards will give you the portable upper hand in mastering all aspects of veterinary anatomy. 490 full-color illustrations created by expert medical illustrators bring accurate anatomic structures to life. Organization by regional sections categorizes the cards by the head and ventral neck; neck, back, and vertebral column; thorax; abdomen; pelvis and reproductive organs; forelimb; and hindlimb allowing you to easily compare the anatomy of multiple species. Portable format makes these cards the perfect tool for studying on the go. NEW! Anatomy of exotic animals includes coverage on rodents, rabbits, ferrets, lizards, and more to ensure you are up to speed on all the small mammals and reptiles that you may encounter in veterinary practice.

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