

Sanford Guide To Antimicrobial Therapy 2013

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The Sanford Guide to Antimicrobial Therapy 2013 - David N. Gilbert 2013-04-01

The Sanford Guide to Antimicrobial Therapy 2018 - Michael S. Saag, M.D. 2018

Graphic Guide to Infectious Disease E-Book - Brian Kloss 2018-03-24

A unique mash-up of medical education and comic book-style illustration, Graphic Guide to Infectious Diseases uses memorable art and humorous text to provide a seriously effective

way to enhance your knowledge of complex medical conditions and diseases. Emergency medicine physician Dr. Brian Kloss and illustrator Travis Bruce use pop culture references, nostalgia, and unconventional humor to bridge the gap between challenging microbiology content and clinical knowledge of infectious diseases. Offers an innovative, concise, and fun way to learn about diseases, their signs and symptoms, and how to treat them - perfect for the busy medical student. Improves understanding and retention of complex information by using high-quality graphic illustrations mixed with solid educational content - ensuring a high-interest, high-yield resource with a large dose of humor and an innovative writing style. Uses visual learning to boost memorization, long-term retention, and exam performance.

Antimicrobial Drug Resistance - Douglas L. Mayers 2017-06-19

The two volumes included in Antimicrobial Drug

Resistance, Second Edition is an updated, comprehensive and multidisciplinary reference covering the area of antimicrobial drug resistance in bacteria, fungi, viruses, and parasites from basic science, clinical, and epidemiological perspectives. This newly revised compendium reviews the most current research and development on drug resistance while still providing the information in the accessible format of the first edition. The first volume, Antimicrobial Drug Resistance: Mechanisms of Drug Resistance, is dedicated to the biological basis of drug resistance and effective avenues for drug development. With the emergence of more drug-resistant organisms, the approach to dealing with the drug resistance problem must include the research of different aspects of the mechanisms of bacterial resistance and the dissemination of resistance genes as well as research utilizing new genomic information. These approaches will permit the design of novel strategies to develop new antibiotics and

preserve the effectiveness of those currently available. The second volume, Antimicrobial Drug Resistance: Clinical and Epidemiological Aspects, is devoted to the clinical aspects of drug resistance. Although there is evidence that restricted use of a specific antibiotic can be followed by a decrease in drug resistance to that agent, drug resistance control is not easily achieved. Thus, the infectious diseases physician requires input from the clinical microbiologist, antimicrobial stewardship personnel, and infection control specialist to make informed choices for the effective management of various strains of drug-resistant pathogens in individual patients. This 2-volume set is an important reference for students in microbiology, infectious diseases physicians, medical students, basic scientists, drug development researchers, microbiologists, epidemiologists, and public health practitioners.

Ferri's Practical Guide: Fast Facts for Patient Care E-Book - Fred F. Ferri

2014-01-08

For nearly 25 years, Ferri's concise, pocket-sized resource has served as the go-to reference for practical, clinical information among students, residents, and other medical professionals. Formerly known as Practical Guide to the Care of the Medical Patient, this volume continues to provide a fast, effective, and efficient way to identify the important clinical, laboratory, and diagnostic imaging information you need to get through your internal medicine clerkship or residency. Consult this title on your favorite device, conduct rapid searches, and adjust font sizes for optimal readability. Benefit from the expert guidance of Dr. Fred Ferri, a leading teacher, clinician, and author. Confidently manage patients with the latest clinical information, drug therapies, and lab tests. Apply the latest knowledge and techniques with this updated and streamlined title, which still stays true to the Ferri name. Quickly find important information with content organized into three

major sections: Section I, titled "Surviving the Wards," contains information on charting, laboratory evaluation and formulary; Section II provides the differential diagnosis of common signs and symptoms likely to be encountered in the acute care setting; Section III has been completely revised and subdivided into 11 specialty specific diseases and disorders.

Antibiotic Resistance - Kateryna Kon 2016-06-14

Antibiotic Resistance: Mechanisms and New Antimicrobial Approaches discusses up-to-date knowledge in mechanisms of antibiotic resistance and all recent advances in fighting microbial resistance such as the applications of nanotechnology, plant products, bacteriophages, marine products, algae, insect-derived products, and other alternative methods that can be applied to fight bacterial infections.

Understanding fundamental mechanisms of antibiotic resistance is a key step in the discovery of effective methods to cope with resistance. This book also discusses methods

used to fight antibiotic-resistant infection based on a deep understanding of the mechanisms involved in the development of the resistance. Discusses methods used to fight antibiotic-resistant infection based on a deep understanding of mechanisms involved in the development of the resistance Provides information on modern methods used to fight antibiotic resistance Covers a wide range of alternative methods to fight bacterial resistance, offering the most complete information available Discusses both newly emerging trends and traditionally applied methods to fight antibiotic resistant infections in light of recent scientific developments Offers the most up-to-date information in fighting antibiotic resistance Includes involvement of contributors all across the world, presenting questions of interest to readers of both developed and developing countries

Clayton's Basic Pharmacology for Nurses - E-Book - Michelle J. Willihnganz 2021-11-29

Learn safe, effective nursing care for patients receiving drug therapy! Basic Pharmacology for Nurses, 19th Edition helps you understand the principles of pharmacology and apply them to nursing practice. Known for its practical application of the nursing process to drugs and disorders, this book explains how to make informed decisions about drug therapy, educate patients, and administer medications. This edition adds new Next Generation NCLEX® (NGN)-style case studies and questions to prepare you for the critical thinking questions on the NGN exam. Concise and easy to use, this text teaches the basics of medication administration and drug actions. Application of the nursing process includes an overview of general principles of nursing care for each disorder, along with specific nursing considerations for drug treatment. Drug monographs are provided for each major drug class, describing actions, uses, and therapeutic outcomes for each class. Medication

Administration unit covers assessment, techniques, procedures, and documentation for the safe administration of percutaneous, enteral, and parenteral drugs. Medication safety is emphasized with Medication Safety Alerts and Clinical Pitfall boxes, as well as Do Not Confuse and High Alert icons. Clinical Goldmine boxes highlight tips and best practices for clinical procedures. Lifespan Considerations boxes draw attention to the implications of drug therapy for children, pregnant and breastfeeding women, and older adults. Drug tables summarize generic and brand names, availability, and dosage ranges for key medications for each disorder. Get Ready for the NCLEX® Examination! section at the end of each chapter covers key points as well as review questions, preparing you for course assessments and the NCLEX Examination. Learning resources on the Evolve website include video clips of medication administration, animations of drug actions, drug calculators, patient teaching guides, and Next Generation

NCLEX® review questions. Study guide corresponds to the textbook and offers review questions and clinical scenarios to reinforce your understanding of nursing pharmacology. Available separately. NEW! Next Generation NCLEX® (NGN)-style questions help you develop higher cognitive thinking skills, including clinical judgment, and provide opportunities to practice for the new question formats on the NGN exam. NEW! Updated content is included for newly approved and frequently prescribed pharmaceutical drugs, and for their therapeutic uses. NEW! Unfolding case studies help you translate pharmacological knowledge into nursing practice and provide preparation for the Next Generation NCLEX exam.

SANFORD GUIDE TO ANTIMICROBIAL THERAPY. - 2020

Mayo Clinic Critical and Neurocritical Care Board Review - Eelco F.M. Wijdicks MD, PhD

2019-09-16

Mayo Clinic Critical and Neurocritical Care Board Review is an all-inclusive review of the pathophysiology and care of the neurocritically ill and critically ill patient. The book reviews the core major critical care and neurocritical care disorders, underlying pathophysiology, treatment decisions with questions and answers for self-directed study and board review purposes. The text is succinct, to the point, relevant, informative, and up-to-date with information from recent clinical trials and facts based on evidence-based medicine. The references are up-to-date and include the most recent critical care guidelines for further study. The book is written and closely supervised by experienced Mayo Clinic faculty and reviewed in detail by the editors. The book is suitable for self-study towards neurocritical care boards and a number of critical care board examinations and certification exams. Tables, explanatory drawings, and bullet points are used throughout

the text for high-yield learning.

Clinical Infectious Disease - David Schlossberg 2015-04-23

A fully updated version of this popular, clinically oriented, user-friendly text on infectious disease, with even more helpful graphics, tables, algorithms and images. It is packed full of information on diagnosis, differential diagnosis and therapy. In addition to the traditional organization of organ-system and pathogen-related information, this text also includes clinically helpful sections on the susceptible host (with individual chapters, for example, on the diabetic, the elderly, the injection drug user and the neonate), infections related to travel, infections related to surgery and trauma, nosocomial infection and bioterrorism. Positioned between the available encyclopedic tomes and the smaller pocket guides, this is a convenient, comprehensive and highly practical reference for all those practising in infectious diseases as well as internal or general medicine.

Concepts in Clinical Pharmacokinetics - William Spruill 2014-04-11

Concepts in Clinical Pharmacokinetics has helped thousands of students and practitioners through five editions by simplifying a complex subject. The authors have thoroughly reviewed, revised, and redesigned the text to enhance the reader's grasp of the material. This 6th Edition offers a superior approach to understanding pharmacokinetics through extensive use of clinical correlates, figures, and questions and answers. Inside you will find: Content broken into 15 easy-to-follow lessons, perfect for a semester. Practice quizzes in 11 chapters to chart progress. Four chapters completely devoted to clinical cases. More information on hemodialysis More on pharmacogenetics More on plasma concentration versus time curve (AUC) calculations A phenytoin "cheat sheet" to help you through the calculations maze New vancomycin cases based on higher desired vancomycin levels and trough-only dose

estimations More on modified diet in renal disease (MDRD) formula versus Cockcroft-Gault (CG) formula methods More theory and problems on extended interval aminoglycosides.

- See more at:

<http://store.ashp.org/Store/ProductListing/ProductDetails.aspx?productId=153117615#sthash.58RrToYW.dpu>

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Koneman's Color Atlas and Textbook of Diagnostic Microbiology - Gary W. Procop
2020-07-01

Now in striking full color, this Seventh Edition of Koneman’s gold standard text presents all the principles and practices readers need for a solid grounding in all aspects of clinical microbiology—bacteriology, mycology, parasitology, and virology. Comprehensive, easy-to-understand, and filled with high quality

images, the book covers cell and structure identification in more depth than any other book available. This fully updated Seventh Edition is enhanced by new pedagogy, new clinical scenarios, new photos and illustrations, and all-new instructor and student resources.

Ferri's Clinical Advisor 2015 E-Book - Fred F. Ferri 2014-07-26

Ferri’s Clinical Advisor 2015 is the fastest, most effective way to access current diagnostic and therapeutic information on more than 700 common medical conditions. Dr. Ferri’s popular "5 books in 1" format provides quick guidance on short QT syndrome, microscopic polyangiitis, fungal meningitis, and much more. This medical reference makes the answers you need even easier to find - anytime, anywhere. Consult this title on your favorite e-reader, conduct rapid searches, and adjust font sizes for optimal readability. Review normal values and interpret results for more than 200 lab tests. Improve your family healthcare practice’s efficiency with

cost-effective referral and consultation guidelines. Identify and treat a broader range of disorders, including diabetic foot infections, hypergonadism, and acute liver failure, with 22 new topics in the Diseases & Disorders section. Improve your interpretation of presenting symptoms with 38 new topics and 40 new images in the Differential Diagnosis section, and optimize patient care with more than 250 new figures and tables. Rapidly find the answers you need with separate sections on diseases and disorders, differential diagnosis, clinical algorithms, laboratory results, and clinical preventive services, plus an at-a-glance format that uses cross-references, outlines, bullets, tables, boxes, and algorithms to expedite your search. Expedite insurance reimbursements with current ICD-9 and future ICD-10 insurance billing codes. Access full-color images and more than 90 online-only topics at Expert Consult, as well as EBMs, Suggested Reading, Patient Teaching Guides, and additional algorithms.

Antimicrobial Therapy in Veterinary Medicine - Steeve Giguère 2013-07-25

The Fifth Edition of Antimicrobial Therapy in Veterinary Medicine, the most comprehensive reference available on veterinary antimicrobial drug use, has been thoroughly revised and updated to reflect the rapid advancements in the field of antimicrobial therapy. Encompassing all aspects of antimicrobial drug use in animals, the book provides detailed coverage of virtually all types of antimicrobials relevant to animal health. Now with a new chapter on antimicrobial therapy in zoo animals, Antimicrobial Therapy in Veterinary Medicine offers a wealth of invaluable information for appropriately prescribing antimicrobial therapies and shaping public policy. Divided into four sections covering general principles of antimicrobial therapy, classes of antimicrobial agents, special considerations, and antimicrobial drug use in multiple animal species, the text is enhanced by tables, diagrams, and photos. Antimicrobial

Therapy in Veterinary Medicine is an essential resource for anyone concerned with the appropriate use of antimicrobial drugs, including veterinary practitioners, students, public health veterinarians, and industry and research scientists.

Rogers' Textbook of Pediatric Intensive

Care - Donald H. Shaffner 2015-07-29

Now in vibrant full color throughout, Rogers' Textbook of Pediatric Intensive Care, 5th Edition, continues its tradition of excellence as the gold standard in the field. For more than 25 years, readers have turned to this comprehensive resource for clear explanations of both the principles underlying pediatric critical care disease and trauma as well as how these principles are applied in clinical practice. In the 5th Edition, more than 250 global contributors bring you completely up to date on today's understanding, treatments, technologies, and outcomes regarding critical illness in children.

Antibiotics Simplified - Jason C. Gallagher
2009-10-05

Antibiotics Simplified is a succinct guide designed to bridge knowledge gained in basic sciences courses with clinical practice in infectious diseases. Introductory chapters explain the rationale behind the treatment of infectious diseases, describe a system for selecting antimicrobial agents and briefly review basic microbiology. Later chapters present relevant characteristics of drug classes, emphasizing clinical pearls for individual agents, and also include content on antifungals. The concise nature of the text allows for emphasis on key points, allowing readers to extract the most important characteristics of anti-infective drugs from the larger mass of material that they learn from detailed pharmacology textbooks. This is an ideal handbook for students as well as practicing clinicians and pharmacists.

Основаы фармакологии / Essentials of Pharmacology - Валерий Козловский

2022-10-18

Учебное пособие представляет собой систематизированную информацию по основным разделам фармакологии: общей фармакологии, нейротропным средствам, средствам, влияющим на функции сердечно-сосудистой, дыхательной и других систем организма, химиотерапевтическим средствам. В пособии даются основные аспекты фармакодинамики и фармакокинетики лекарственных средств, их применения в клинике. Предыдущее издание вышло в 2019 г. Для иностранных студентов учреждений высшего образования по специальностям «Лечебное дело», «Педиатрия».

Paediatric Critical Care Manual - Shrishu R. Kamath 2018-06-10

Paediatric Critical Care Manual is an useful bedside resource in the niche specialty of paediatric critical care. Primarily meant for paediatric fellows and postgraduates working predominantly in paediatric ICU, this book

would be equally useful for practicing paediatricians and physicians who face sick children in their day-to-day practice. This book has the potential to give confidence and competence to any physician taking care of critically ill children, as well as the postgraduates and fellows planning to take the exit level examinations, on their way to expertise in this field. Key Features

Pediatric Dentistry - Pageburst E-Book on VitalSource, Infancy through Adolescence, 5 - Paul S Casamassimo 2012-10-01

Unique organization begins with an introduction to the basic information and topics pertinent to children of all ages, then divides up the rest of the text by age group to cover the specific changes the child experiences physically, cognitively, emotionally, and socially. In most cases, particular dental issues are discussed only once, at the point in a child's development at which they are most appropriate. Section on children from conception to age three covers

conditions such as cleft palate, disturbances in calcification, unusual numbers of teeth, oral habits, caries, and the development of malocclusions that start during these years. Chapter on aesthetic restorative dentistry for the adolescent looks at material selection, tooth color and form, diastemas, discolored teeth, bleaching and more. Chapter on sport dentistry and mouth protection covers how to evaluate child/adolescent athletes, the different types of mouth protection available, and professional activities in sports dentistry. Chapter on the diagnosis of oral lesions and developmental anomalies uses tables and extensive illustrations to depict developmental anomalies, white soft tissue lesions and enlargements, dark soft tissue lesions, ulcerative lesions, radiolucent lesions of bone, mixed radiolucent and radiopaque lesions of bone. NEW! Full-color design creates an immediate visual impact and better illustrates concepts and dental conditions."

Advances in Human Factors and

Ergonomics in Healthcare and Medical Devices - Vincent Duffy 2017-06-17

This book discusses the latest advances in human factors and ergonomics, focusing on methods for improving quality, safety, efficiency, and effectiveness in patient care. By emphasizing the physical, cognitive, and organizational aspects of human factors and ergonomics applications, it presents various perspectives, including those of clinicians, patients, health organizations, and insurance providers. The book describes cutting-edge applications, highlighting best practices for staff interactions with patients, as well as interactions with computers and medical devices. It also presents new findings related to improved organizational outcomes in healthcare settings, and approaches to modeling and analysis specifically targeting those work aspects unique to healthcare. Based on the AHFE 2017 International Conference on Human Factors and Ergonomics in Healthcare and Medical Devices,

held on July 17–21, 2017, in Los Angeles, California, USA, the book is intended as a timely reference guide for both researchers involved in the design of healthcare systems and devices and for healthcare professionals working to deliver safe and effective health service. Moreover, by providing a useful survey of cutting-edge methods for improving organizational outcomes in healthcare settings, the book also represents a source of inspiration for healthcare counselors and international health organizations.

Ferri's Clinical Advisor 2017 E-Book - Fred F. Ferri 2016-05-27

Access up-to-date diagnostic and treatment information on more than 700 common medical conditions with Ferri's Clinical Advisor 2017, which boasts the popular "5 books in 1" format! Published annually and now in its 19th year, it provides quick guidance on diseases and disorders, differential diagnoses, medical algorithms, laboratory tests, and clinical practice

guidelines, while additional electronic content equips you with e-only topics, images, tables, and much more. Updated content by experts in key clinical fields helps you keep pace with the speed of modern medicine. Popular "5 books in 1" format includes cross-references, outlines, bullets, tables, boxes, and algorithms to help expedite search. Diseases and Disorders section features more than 300 new figures and tables, as well as 20 new topics including: cyclic vomiting syndrome, traveler's diarrhea, chronic pruritus, post-herpetic neuralgia, enteropathic arthritis, and hoarding disorder. Differential Diagnosis section highlights 50 new topics, including: alcohol-related seizures, dysentery and inflammatory enterocolitis, hair loss, cystic and solid pancreatic lesions, and COPD decompensation. New algorithms offer important diagnostic information on 19 added conditions, including allergic reaction to vaccines, cardiac arrest, occupational asthma, urinary tract infection, and vertigo and

dizziness. Current ICD-10 insurance billing codes help expedite insurance reimbursements.

Sanford Guide to Antimicrobial Therapy 2003 - David N Gilbert, Ed. 2004-04-15

Lippincott Certification Review: Pediatric Acute Care Nurse Practitioner - Andrea M. Kline 2015-08-10

Lippincott Certification Review: Pediatric Acute Care Nurse Practitioner is the ideal companion while preparing for the Acute Care CPNP® exam administered by the Pediatric Nursing Certification Review Board, or for anyone who seeks to perform at a higher level of practice for children who are acutely, chronically, and critically ill. Organized in a simple, bulleted format, this invaluable resource includes multiple choice self-assessment questions with rationales at the end of every chapter, plus two self-assessment exams with rationales - totaling more than 750 questions. Content focuses on the diagnosis and management of pediatric acute

care problems typically treated in the emergency department or an inpatient setting.

Testing...PK123 - Pharmacy Department St Elsewhere 2014-09-04

Not appropriate to detail given sensitivity of information until this platform is proven to work

Textbook of Diagnostic Microbiology - E-Book - Connie R. Mahon 2014-03-25

Providing a reader-friendly "building-block" approach to the essentials of diagnostic microbiology, this accessible, full-color text helps you develop the problem-solving skills necessary for success in the clinical setting. This updated edition has new content on nanomedicine and HIV/AIDS and the immunocompromised patient, including the latest information on prevention, treatment modalities, and CDC guidelines. Updated photos offer new examples of automated lab instruments, while case studies, review questions, and learning objectives present information in an easy-to-learn way. A building-

block approach encourages you to use previously learned information to sharpen your critical-thinking and problem-solving skills. Full-color design, with many full-color photomicrographs, prepares you for the reality of diagnostic microbiology. Learning objectives at the beginning of each chapter supply you with a measurable outcome to achieve by completing the material. A case study at the beginning of each chapter provides you with the opportunity to form your own questions and answers through discussion points. Issues to Consider boxes encourage you to analyze important points. Bolded key terms at the beginning of each chapter equip you with a list of the most important and relevant terms in each chapter. Points to Remember sections at the end of each chapter identify key concepts in a quick-reference, bulleted format. Hands-on procedures describe exactly what takes place in the micro lab, making content more interesting and relevant. Learning assessment questions at the

conclusion of each chapter allow you to evaluate how well you have mastered material. Agents of bioterrorism chapter furnishes you with the most current information about this hot topic. Glossary of key terms at the end of the book supplies you with a quick reference for looking up definitions. NEW! Nanomedicine and HIV/AIDS and the immunocompromised patient content supplies you with the latest information on prevention, treatment modalities, and CDC guidelines. NEW! Updated photos familiarize you with the equipment you'll use in the lab. NEW! Case Checks throughout each chapter tie content to case studies for improved understanding. NEW! An editable and printable lab manual provides additional opportunities to learn course content using real-life scenarios with questions to reinforce concepts. Review questions for each learning objective help you learn to think critically about the information in each chapter, enhancing your comprehension and retention of material.

Benign Tumors of the Liver - Luca Aldrighetti

2015-04-21

Diagnosis of benign liver tumors is experiencing exponential growth, mainly owing to the diffusion of more accurate imaging techniques. This monograph examines the epidemiology, histopathology and genetics of these tumors and provides a systematic overview of their evolution and differential diagnosis. Care is taken to document surgical indications accurately, with a view to assisting in the avoidance of useless interventions. Open, laparoscopic and robotic surgical techniques are described and illustrated, emphasizing the optimization of intra- and postoperative management in order to avoid potential complications and degeneration. In these chapters, attention is drawn to the ways in which the surgical management of benign liver tumors differs from that of malignant tumors. The book concludes by examining the role of interventional radiology in patients with benign liver tumors.

Rosen's Emergency Medicine - Concepts and Clinical Practice E-Book - Ron Walls 2017-03-09

Since its revolutionary first edition in 1983, Rosen's Emergency Medicine set the standard for reliable, accessible, and comprehensive information to guide the clinical practice of emergency medicine. Generations of emergency medicine residents and practitioners have relied on Rosen's as the source for current information across the spectrum of emergency medicine practice. The 9th Edition continues this tradition of excellence, offering the unparalleled clarity and authority you've come to expect from the award-winning leader in the field. Throughout the text, content is now more concise, clinically relevant, and accessible than ever before - meeting the needs of today's increasingly busy emergency medicine practitioner. Delivers clear, precise information, focused writing and references; relevant, concise information; and generous use of illustrations provide definitive guidance for every emergency situation. Offers

the most immediately relevant content of any emergency medicine reference, providing diagnostic and treatment recommendations with clear indications and preferred actions. Presents the expertise and knowledge of a new generation of editors, who bring fresh insights and new perspectives to the table. Includes more than 550 new figures, including new anatomy drawings, new graphs and algorithms, and new photos. Provides diligently updated content throughout, based on only the most recent and relevant medical literature. Provides improved organization in sections to enhance navigation and six new chapters: Airway Management for the Pediatric Patient; Procedural Sedation and Analgesia for the Pediatric Patient; Drug Therapy for the Pediatric Patient; Co-Morbid Medical Emergencies During Pregnancy; Drug Therapy in the Geriatric Patient; and Global and Humanitarian Emergency Medicine. *Nurse Practitioner Certification Examination and Practice Preparation* - Margaret A Fitzgerald

2017-03-14

Start preparing for your future - today! The new edition of this award-winning text, written by renowned NP educator and certification preparation expert Dr. Margaret Fitzgerald. A must read for anyone taking the NP certification exam. Develop critical thinking and test-taking skills for the exam and the firm knowledge-base needed for both the exam and practice. The 5th edition delivers the latest guidelines, recommendations, diagnostic and treatment protocols, and procedures -everything critical to passing the NP boards.

Kucers' The Use of Antibiotics - M. Lindsay Grayson 2017-10-02

Kucers' The Use of Antibiotics is the definitive, internationally-authored reference, providing everything that the infectious diseases specialist and prescriber needs to know about antimicrobials in this vast and rapidly developing field. The much-expanded Seventh Edition comprises 4800 pages in 3 volumes in

order to cover all new and existing therapies, and emerging drugs not yet fully licensed. Concentrating on the treatment of infectious diseases, the content is divided into four sections - antibiotics, anti-fungal drugs, anti-parasitic drugs, and anti-viral drugs - and is highly structured for ease of reference. Each chapter is organized in a consistent format, covering susceptibility, formulations and dosing (adult and pediatric), pharmacokinetics and pharmacodynamics, toxicity, and drug distribution, with detailed discussion regarding clinical uses - a feature unique to this title. Compiled by an expanded team of internationally renowned and respected editors, with expert contributors representing Europe, Africa, Asia, Australia, South America, the US, and Canada, the Seventh Edition adopts a truly global approach. It remains invaluable for anyone using antimicrobial agents in their clinical practice and provides, in a systematic and concise manner, all the information required when

prescribing an antimicrobial to treat infection. **Mandell, Douglas, and Bennett's Principles and Practice of Infectious Diseases E-Book** - John E. Bennett 2014-09-02

After thirty five years, Mandell, Douglas, and Bennett's Principles and Practice of Infectious Diseases, 8th Edition is still the reference of choice for comprehensive, global guidance on diagnosing and treating the most challenging infectious diseases. Drs. John E. Bennett and Raphael Dolin along with new editorial team member Dr. Martin Blaser have meticulously updated this latest edition to save you time and to ensure you have the latest clinical and scientific knowledge at your fingertips. With new chapters, expanded and updated coverage, increased worldwide perspectives, and many new contributors, Mandell, Douglas, and Bennett's Principles and Practice of Infectious Diseases, 8th Edition helps you identify and treat whatever infectious disease you see. Get the answers to any questions you have with more in-

depth coverage of epidemiology, etiology, pathology, microbiology, immunology, and treatment of infectious agents than you'll find in any other ID resource. Apply the latest knowledge with updated diagnoses and treatments for currently recognized and newly emerging infectious diseases, such as those caused by avian and swine influenza viruses. Put the latest knowledge to work in your practice with new or completely revised chapters on Influenza (new pandemic strains); New Middle East Respiratory Syndrome (MERS) Virus; Probiotics; Antibiotics for resistant bacteria; Antifungal drugs; New Antivirals for hepatitis B and C; Clostridium difficile treatment; Sepsis; Advances in HIV prevention and treatment; Viral gastroenteritis; Lyme Disease; Helicobacter pylori; Malaria; Infections in immunocompromised hosts; Immunization (new vaccines and new recommendations); and Microbiome. Benefit from fresh perspectives and expanded global insights from an expanded team

of American and International contributors. Martin Blaser, MD, a leading expert and Muriel G. and George W. Singer Professional of Translational Medicine at New York University School of Medicine, joins veteran PPID editors John E. Bennett, MD, and Raphael Dolin, MD to continue a legacy of excellence. Find and grasp the information you need easily and rapidly with newly added chapter summaries.

Infectious Disease, An Issue of Primary Care: Clinics in Office Practice, Ebook - Michael Malone 2018-08-19

This issue of Primary Care: Clinics in Office Practice, guest edited by Dr. Michael Malone, is devoted to Infectious Disease. Articles in this issue include: Tick-borne Illnesses; Mosquito-Borne Diseases; Mite and Bed Bug Infections; Pertussis; Skin and Soft Tissue Infections; UTI Antibiotic Resistance in the U.S; Emergence of Global Antibiotic Resistance; Guidelines for the Evaluation and Treatment of Pneumonia; Common Central Nervous System Infections;

Common Gastrointestinal Infections; Role of Complimentary and Alternative Therapies in Infectious Disease; Health Guidelines for Travel Abroad; Aquatic Infections; and Infections During Pregnancy.

Ferri's Clinical Advisor 2016 E-Book - Fred F. Ferri 2015-05-28

Ferri's Clinical Advisor 2016 is simply the fastest, most effective way to access up-to-date diagnostic and treatment information on more than 700 common medical conditions. The popular "5 books in 1" format provides quick guidance on diseases and disorders, differential diagnoses, medical algorithms, laboratory tests, and clinical practice guidelines. An easy-to-use format with cross-references, outlines, bullets, tables, boxes, and algorithms to expedite your search More than 200 lab tests help hone your skills in reviewing normal values and interpreting results Electronic access to additional algorithms, new images and tables, EBM boxes, patient teaching guides, and extra

topics. Links between each section allow you to navigate easily from a selected topic to relevant associated material and back again

Nelson Textbook of Pediatrics E-Book - Robert M. Kliegman 2015-04-17

After more than 75 years, Nelson Textbook of Pediatrics remains your indispensable source for definitive, state-of-the-art answers on every aspect of pediatric care. Embracing the new advances in science as well as the time-honored art of pediatric practice, this classic reference provides the essential information that practitioners and other care providers involved in pediatric health care throughout the world need to understand to effectively address the enormous range of biologic, psychologic, and social problems that our children and youth may face. Brand-new chapters and comprehensive revisions throughout ensure that you have the most recent information on diagnosis and treatment of pediatric diseases based on the latest recommendations and methodologies.

Form a definitive diagnosis and create the best treatment plans possible using evidence-based medicine and astute clinical experiences from leading international authors—many new to this edition. A NEW layout provides superior portability and exceptional ease of use. Gain a more complete perspective. Along with a broader emphasis on imaging and molecular diagnoses and updated references, the new edition includes an increased focus on international issues to ensure relevance in pediatrics practice throughout the world. Effectively apply the latest techniques and approaches with complete updates throughout 35 new chapters, including: Innovations in Addressing Child Health and Survival in Low Income Settings; Developmental Domains and Theories of Cognition; The Reggio Emilia Educational Approach Catatonia ; Refeeding Syndrome; Altitude-associated Illness; Genetic Approaches to Rare and Undiagnosed Diseases; Healthcare—Associated Infections; Intrapartum

and Peripartum Infections; Bath salts and other drugs of abuse; Small Fiber Polyneuropathy; Microbiome; *Kingella kingae*; Mitochondrial Neurogastrointestinal Encephalomyopathy; Nonalcoholic Fatty Liver Disease; Plagiocephaly; CNS Vasculitis; Anterior Cruciate Ligament Rupture; and Sports-Related Traumatic Brain Injury. Recognize, diagnose, and manage genetic and acquired conditions more effectively. A new Rehabilitation section with 10 new chapters, including: Evaluation of the Child for Rehabilitative Services; Severe Traumatic Brain Injury; Spinal Cord Injury and Autonomic Crisis Management; Spasticity; Birth Brachial Plexus Palsy; Traumatic and Sports-Related Injuries; Meningomyelocele; Health and Wellness for Children with Disabilities. Manage the transition to adult healthcare for children with chronic diseases through discussions of the overall health needs of patients with congenital heart defects, diabetes, and cystic fibrosis. Understand the principles of therapy and which drugs and

dosages to prescribe for every disease.

Conn's Current Therapy 2013 - Edward T. Bope 2012-11-12

Ideal for busy medical practitioners who need quick, reliable answers, Conn's Current Therapy is the one resource that focuses solely on the most up-to-date treatment protocols for the most common complaints and diagnoses. Hundreds of international contributors provide evidence-based advice to help you make more effective diagnoses and apply the most promising therapeutic strategies. Apply the proven treatment strategies of hundreds of top experts in your field. Get quick access to critical information with "Current Diagnosis" and "Current Therapy" boxes at the beginning of each chapter as well as standardized diagnostic points and clinical recommendation tables.

Basic Pharmacology for Nurses - E-Book - Michelle Willihnganz 2016-02-25

Known for its accurate, up-to-date drug content and its practical application of the nursing

process to drugs and disorders, Clayton and Willihnganz's Basic Pharmacology for Nurses, 17th Edition prepares you for safe medication administration. Emphasizing the nurse's role, clear guidelines cover safe drug handling, types of drugs used for disorders or to affect body systems, injection and enteral administration, and patient education. From a respected PharmD/Nursing author team, this full-color text also provides an excellent review for the pharmacology questions on the NCLEX® examination. Current, accurate content ensures that the most current drugs and treatment protocols are presented. Application of the nursing process includes general principles of nursing care for each disorder, along with nursing considerations for drug treatment plans. An emphasis on safe drug handling and administration includes High Alert and Do Not Confuse icons as well as Medication Safety Alert boxes. A focus on patient education and health promotion equips you for health teaching related

to medications. NCLEX® preparation sections at the end of each chapter helps you get ready for pharmacology-related questions on the NCLEX examination. A study guide corresponds to the textbook and offers review questions and clinical scenarios to reinforce your understanding of nursing pharmacology. Available separately. UPDATED drug coverage includes the most recent FDA approvals, withdrawals, and therapeutic uses. UPDTED guidelines cover injection and enteral medication administration, with an emphasis on safe medication practice. UPDATED treatment protocols include specific conditions such as asthma, hyperlipidemia, heart failure, COPD, and cancer. NEW! Objectives and key terms are listed at the beginning of each chapter, making it easy to see chapter content at a glance.

Mayo Clinic Antimicrobial Therapy - John W. Wilson 2011-10-26

The medical management of infectious diseases and antimicrobial therapy can be a daunting task

for health care professionals. Although expansive textbooks and online resources are available, a simplified, quick reference guide is needed for the day-to-day office and hospital clinical practice. Mayo Clinic Antimicrobial Therapy: Quick Guide, Second Edition, provides information about infectious diseases and antimicrobial therapy in a format that is readily accessible and easily applicable to the clinical environment. Highlights of this book include drug dosing recommendations for renal function and renal replacement therapies, drugs of choice for specific organisms (including bacteria, fungi, and viruses), and simplified antimicrobial and management recommendations for specific infectious syndromes. Mayo Clinic Antimicrobial Therapy: Quick Guide, Second Edition, will assist health care providers in the management of infectious diseases and in the selection of appropriate antimicrobial therapy in a time-efficient manner.

From Genomics to Antibiotic Resistance in

Emerging Pathogens - Ravi Kant 2022-08-30

Internal Medicine Issues in Palliative Cancer Care - David Hui 2014-03-04

Patients with advanced cancer may develop a number of clinical complications related to tumor progression or a variety of aggressive treatments. The majority of these patients are elderly, often with multiple co-morbidities that require appropriate assessment and management. In the palliative stage of their disease, patients undergo a progressive transition from active acute care to community-based hospice care. This transition requires modification in the diagnostic tests, monitoring procedures and pharmacological treatments to adjust them to the palliative and short-term nature of the care. *Internal Medicine Issues in Palliative Cancer Care* looks at internal medicine through a prognosis-based framework and provides a practical approach to maximizing comfort and quality of life while minimizing

aggressive investigations and therapies for patients with life-limiting disease. Forty-six common internal medicine conditions are organized into nine clinical categories: pulmonary, cardiovascular, nephrologic and metabolic, gastrointestinal, hematologic, infectious, endocrine, rheumatologic, and neuropsychiatric. This evidence-based resource is ideal for educating clinicians delivering palliative care to cancer patients in acute care facilities about complex internal medicine problems, decision-making regarding diagnostics and therapeutics which require a good understanding of state-of-the-art internal medicine and palliative care principles.

Nelson Textbook of Pediatrics, 2-Volume Set - Robert M. Kliegman, MD 2015-04-22

After more than 75 years, *Nelson Textbook of Pediatrics* remains your indispensable source for definitive, state-of-the-art answers on every aspect of pediatric care. Embracing the new advances in science as well as the time-honored

art of pediatric practice, this classic reference provides the essential information that practitioners and other care providers involved in pediatric health care throughout the world need to understand to effectively address the enormous range of biologic, psychologic, and social problems that our children and youth may face. Brand-new chapters and comprehensive revisions throughout ensure that you have the most recent information on diagnosis and treatment of pediatric diseases based on the latest recommendations and methodologies. "The coverage of such a wide range of subjects relating to child health makes this textbook still the gold standard and companion for all pediatricians across the world." Reviewed by Neel Kamal, Sept 2015 "All in all, this is an excellent and detailed paediatric review textbook which represents excellent value for money..truly a textbook for the global community" Reviewed by glycosmedia.com, Sept 2015 Form a definitive diagnosis and create the

best treatment plans possible using evidence-based medicine and astute clinical experiences from leading international authors-many new to this edition. A NEW two-volume layout provides superior portability and exceptional ease of use. Gain a more complete perspective. Along with a broader emphasis on imaging and molecular diagnoses and updated references, the new edition includes an increased focus on international issues to ensure relevance in pediatrics practice throughout the world. Effectively apply the latest techniques and approaches with complete updates throughout 35 new chapters, including: Innovations in Addressing Child Health and Survival in Low Income Settings; Developmental Domains and Theories of Cognition; The Reggio Emilia Educational Approach Catatonia ; Refeeding Syndrome; Altitude-associated Illness; Genetic Approaches to Rare and Undiagnosed Diseases; Healthcare?Associated Infections; Intrapartum and Peripartum Infections; Bath salts and other

drugs of abuse; Small Fiber Polyneuropathy; Microbiome; *Kingella kingae*; Mitochondrial Neurogastrointestinal Encephalomyopathy; Nonalcoholic Fatty Liver Disease; Plagiocephaly; CNS Vasculitis; Anterior Cruciate Ligament Rupture; and Sports-Related Traumatic Brain Injury. Recognize, diagnose, and manage genetic and acquired conditions more effectively. A new Rehabilitation section with 10 new chapters, including: Evaluation of the Child for Rehabilitative Services; Severe Traumatic Brain Injury; Spinal Cord Injury and Autonomic Crisis Management; Spasticity; Birth Brachial Plexus Palsy; Traumatic and Sports-Related Injuries; Meningomyelocele; Health and Wellness for Children with Disabilities. Manage the transition to adult healthcare for children with chronic diseases through discussions of the overall health needs of patients with congenital heart defects, diabetes, and cystic fibrosis. Understand the principles of therapy and which drugs and dosages to prescribe for every disease. Expert

Consult eBook version included with purchase. This enhanced eBook experience allows you to search all of the text, figures, and references from the book on a variety of devices.

Prostatitis and Its Management - Tommaso Cai
2016-02-29

This book provides comprehensive coverage of the current and emerging management of prostatitis, from diagnosis to therapy. It addresses all clinical aspects of the prostatitis syndrome and equips the reader with all the information needed to offer a tailored therapy. Furthermore, clinical implications of the disease are analyzed and discussed, with particular attention to andrological complications (infertility) and the possible link between prostatitis and prostate cancer. Special consideration is also given to contemporary aspects of prostatitis management relating to antibiotic stewardship and elevated PSA, bearing in mind that thoughtless treatment of prostatitis represents malpractice and

sometimes even a forensic issue. The final chapter comprising questions and answers will be valuable for quick consultation in everyday clinical practice. This book will be a truly practical guide for physicians involved in the

diagnostic work-up and treatment of patients suspected of having prostatitis and will also serve as a ready source of information for all physicians who occasionally see prostatitis patients.