

Canadian Guidelines For Community Acquired Pneumonia

The Update compiles the most recent, widespread developments of experimental and clinical research and practice in one comprehensive reference book. The chapters are written by well recognized experts in the field of intensive care and emergency medicine. It is addressed to every one involved in internal medicine, anesthesia, surgery, pediatrics, intensive care and emergency medicine.

The quinolones are making a significant contribution to patient care and have added a new dimension to antibacterial therapy. During the last decade, they became important agents for treating hospital-acquired infections. This volume covers their mechanisms of action, resistance mechanisms and epidemiology, pharmacokinetics, safety and clinical applications. Their effectiveness for respiratory, urinary, sexually transmitted, skin, soft tissue, bone and joint infections, infections of the eyes, ears, nose and throat, and less common infections such as mycobacterial, Brucella and others are reviewed. Also described is their use in pediatric, oncology and immunocompromised patients. The quinolone story continues to be intriguing with exciting future implications. This monograph is an important comprehensive review and update for researchers and clinicians in pharmacology, clinical medicine, molecular and cell biology, epidemiology and the pharmaceutical industry.

The world population is rapidly ageing. As a consequence, the portion of the elderly burdened with polipathology and disability will grow, while economic resources to support it will shrink, due to the contraction of the working force. This will require a long-term preventive political strategy but there are also selected healthcare interventions that can be easily implemented to decrease the negative impact of this demographic trend on the well being of our societies. Examples are strategies that slow functional decline and preserve personal capabilities in geriatric populations. Instrumental.

This issue brings the geriatrician up to date on topics in Longer-Term-Care such as: Doing Dementia Better: Anthropological Insights, Update on teaching in the Long-Term Care Setting, Pneumonia in the Long-Term Resident, Palliative Care for Patients with Dementia in Long Term Care, Urinary Tract Infections in Long-Term Care Residents, and Nausea and Other Non-Pain Symptoms in Long-term Care.

Community-Acquired Pneumonia

Anti-infectives and the Lung

Severe Community Acquired Pneumonia

Antibiotic Policies

The Hospitalist Manual

Assessment and Management of Clinical Problems

Now thoroughly updated, this resource offers practical, evidence-based guidelines for the care of hospitalized patients. The only book geared directly and exclusively to inpatient management, this guide is edited by national leaders in the hospital field.

This issue provides fully updated information on respiratory infections, including healthcare associated pneumonia, new diagnostic tests for pneumonia, epidemic viral pneumonia and other emerging pathogens, biomarkers to optimize antibiotic therapy for pneumonia, pharmacokinetics and pharmacodynamics to improve management of pneumonia. Nosocomial tracheobronchitis and bronchiectasis are also discussed. Articles on CAP and VAP, including an examination of the impact of guidelines on outcomes, de-escalation therapy, inhaled antibiotic therapy and prevention of VAP are also included.

This concise, clinically focused handbook offers a complete overview of bacterial pneumonia and reviews the latest guidelines, treatment options, clinical trials, and management of this disease. The easily accessible text offers infectious disease specialists and other health care workers with an excellent quick reference tool, with full color tables and figures enhancing the text further. Pneumonia is a debilitating disease, and can also be a very serious complication of pre-existing lung conditions. Combined with influenza (a predisposing factor) it is the eighth leading cause of death in the United States, such there is a need for physicians to prevent pneumonia by vaccination and hygiene methods, as well as recognizing and treating early.

The aim of the volume is to provide an authoritative and international treatise bringing together current knowledge in the field of respiratory infection. The book will be organised by presentation rather than causative organism, a differentiating feature from the existing competition, and will be divided into four parts - 'General Issues', 'Community-acquired Infections', 'Nosocomial Infections' and 'Respiratory Infection in Immunocompromised Patients'. Each chapter will conclude with a summary highlighting practical 'take-home' messages regarding patient management for the reader. It will be highly illustrated, including colour plates where appropriate. The principal market will be pulmonologists with a specialist interest in this area and infectious disease specialists, but that the text will also be of interest to clinical researchers and a useful library reference.

Oh's Intensive Care Manual E-Book

Theory and Practice

Update in the Medical Management of the Long Term Care Patient, An Issue of Clinics in Geriatric Medicine - E-Book

Problem Pathogens and Clinical Countermeasures

Clinical Management of Bacterial Pneumonia

Clinical Applications and Pathophysiology

This is the Second Edition of the popular Canadian adaptation of Brunner and Suddarth's Textbook of Medical-Surgical Nursing, by Day, Paul, and Williams. Woven throughout the content is new and updated material that reflects key practice differences in Canada, ranging from the healthcare system, to cultural considerations, epidemiology, pharmacology, Web resources, and more. Compatibility: BlackBerry(R) OS 4.1 or Higher / iPhone/iPod Touch 2.0 or Higher / Palm OS 3.5 or higher / Palm Pre Classic / Symbian S60, 3rd edition (Nokia) / Windows Mobile(TM) Pocket PC (all versions) / Windows Mobile Smartphone / Windows 98SE/2000/ME/XP/Vista/Tablet PC

This publication provides a state-of-the-art overview of key issues related to antimicrobial resistance, including a focus on key pathogens causing common healthcare-associated and community-acquired infections. The epidemiology and therapeutic considerations of these antimicrobial resistant organisms are discussed, as well as the clinical and heal

Sepsis or septic shock is a type of condition/infection which represents one of the leading post-surgical or post-traumatic complications. Sepsis is the major cause of morbidity and mortality in intensive care units worldwide. Also, sepsis is the leading cause of death in non-coronary patients, with pulmonary sepsis accounting for most cases as it relates to lung dysfunction. This is a concise, practical softcover volume devoted to covering only the most practical information for physicians. Charts, tables, and other figures are used to illustrate easy-to-follow treatment guidelines for those professionals who regularly treat patients in the ICU.

Offering an authoritative overview of all infection management protocols currently utilized by infectious disease specialists, geriatricians, and infection control practitioners, this Second Edition examines current strategies to diagnose, treat, control, and prevent common infectious diseases in long-term care geriatric facilities. Covering a wide

Anti-infective Guidelines for Community-acquired Infections

Respiratory Diseases in the Elderly

Evidence-Based Infectious Diseases

Kucers' The Use of Antibiotics

Sepsis

A Study of Antibiotic Use in Institutional Settings and Community Practice

Master the role and skills of the medical-surgical nurse in Canada with the book that has it all! Lewis's Medical-Surgical Nursing in Canada: Assessment and Management of Clinical Problems, 5th Edition reflects the expertise of nurses from across Canada with evidence-informed guidelines, a focus on clinical trends, and a review of pathophysiology. Clear examples make it easy to understand every concept in nursing care — from health promotion to acute intervention to ambulatory care. An Evolve website includes new case studies to enhance your skills in clinical judgement and prepare you for the Next Generation NCLEX®, CPNRE®, and REX-PNTM. From Canadian educators Jane Tyerman and Shelley L. Cobbett, this comprehensive guide provides a solid foundation in perioperative care as well as nursing care of disorders by body system. Easy-to-understand content is written and reviewed by leading experts in the field, ensuring that information is comprehensive, current, and clinically accurate. More than 800 full-colour illustrations and photographs demonstrate disease processes and related anatomy and physiology. Focus on key areas includes the determinants of health, patient and caregiver teaching, age-related considerations, collaborative care, cultural considerations, nutrition, home care, evidence-informed practice, and patient safety. Nursing Assessment chapters focus on individual body systems and include a brief review of related anatomy and physiology, a discussion of health history and non-invasive physical assessment skills, and note common diagnostic studies, expected results, and related nursing responsibilities. Unfolding case studies in each assessment chapter help you apply important concepts and procedures to real-life patient care. UNIQUE! Levels of Care approach organizes nursing management into three levels: health promotion, acute intervention, and ambulatory and home care. Nursing Management chapters focus on the pathophysiology, clinical manifestations, laboratory and diagnostic study results, interprofessional care, and nursing management of various diseases and disorders, and are organized to follow the steps of the nursing process (assessment, nursing diagnoses, planning, implementation, and evaluation). Safety Alerts and Drug Alerts highlight important safety issues in patient care. Informatics boxes discuss the importance and use of technology with topics such as use of social media in the context of patient privacy, teaching patients to manage self-care using smartphone apps, and using Smart infusion pumps. Cultural Competence and Health Equity in Nursing Care chapter discusses culture as a determinant of health, especially in regard to Indigenous populations; health equity and health equality issues as they relate to marginalized groups in Canada; and practical suggestions for developing cultural competence in nursing care. More than 60 comprehensive nursing care plans on the Evolve website include defining characteristics, expected outcomes, specific nursing interventions with rationales, evaluation criteria, and collaborative problems.

For nearly 40 years, Oh's Intensive Care Manual has been the quick reference of choice for ICU physicians at all levels of experience. The revised 8th edition maintains this tradition of excellence, providing fast access to practical information needed every day in today's intensive care unit. This bestselling manual covers all aspects of intensive care in sufficient detail for daily practice while keeping you up to date with the latest innovations in the field. Short, to-the-point chapters distill the essential information you need to know for safe, effective care of patients in the ICU. Each topic includes theoretical knowledge, practical methods of treating the condition described, a review of the available evidence, and common pitfalls in treatment and management. Ideal for daily quick reference as well as an efficient review for professional examinations in critical care medicine.

While the management of critically ill patients has traditionally been an undeveloped area of medicine, recent advances in drugs, surgical techniques, and medical equipment now allow patients to survive illnesses and disorders that previously were uniformly fatal. Unfortunately, the knowledge and techniques that are required to do this are not traditionally taught in medical school. Thus, medical errors in this population group are not uncommon and are more likely to have adverse, often fatal, consequences. In 2001, physicians responsible for the care of the critically ill were introduced to a new program providing them with the tools to significantly decrease the number and severity of medical errors: the Acute Critical Events Simulation (ACES) Program, an intensive and highly interactive course on the acute resuscitation of critically ill patients and the management of crisis situations. This book is a compendium to the ACES Program, containing its important background information and reference material while serving as an independent reference source for physicians and other health care professionals. With contributions by recognized physicians from across Canada, it presents the specifics of acute resuscitation in the context of crisis resource management and teaches readers life-saving resuscitation skills in a way that allows them to use their medical training more effectively. With increasing doctor shortages forcing more physicians to manage acutely ill patients, this book will aid physicians looking for a simple yet useful text to help them manage critically ill patients in connection with the ACES Program. While the intended audience for the course is primarily emergency room doctors, family physicians, and senior medical residents, this collection is also applicable to nurses, paramedics, respiratory therapists, and medical students.

Now in its thoroughly revised, updated Fifth Edition, this handbook is a practical, easily accessible, and authoritative guide to the diagnosis and treatment of infectious diseases. Leading experts present realistic clinical approaches to infectious disease problems seen in hospital and outpatient settings and offer up-to-the-minute advice on antimicrobial use—including specific recommendations on dosages, routes of administration, and duration of therapy. Chapters are written in a user-friendly outline format that is ideal for quick reference. This edition includes complete information on new diseases, new antibiotics, and HIV antiviral agents.

Canadian Guidelines for Sexual Health Education

Antibiotic and Chemotherapy E-Book

Emerging Infectious Diseases

Reese and Betts' a Practical Approach to Infectious Diseases

A Clinical Review of Antibacterial, Antifungal and Antiviral Drugs

Hospital Medicine

Pneumonia is the leading cause of death due to infectious disease. This issue of Infectious Disease Clinics, guest edited by Tom File, focuses on the controversies and questions surrounding community-acquired pneumonia, including the potential benefits of identifying biomarkers for management of CAP (which could someday become a part of routine diagnostic testing for CAP), the best therapies for influenza/viral causes of pneumonia (the most common form of the disease in children), and clinical scoring tools to help predict long term outcomes. The issue also discusses how to approach MRSA as a cause of CAP and how to approach the non-responding patient.

Canadian Guidelines for Sexual Health EducationCommunity Acquired Infections Division Centre for Infectious

Community-Acquired Pneumonia (CAP) refers to pneumonia acquired outside of hospitals or extended-care facilities, and is distinct from Nosocomial or hospital-acquired pneumonia, which is a separate disease entity. It is one of the most common respiratory infections and presents one of the major health problems today, with an incidence that ranges from eight to fifty cases per thousand individuals each year. Mortality is still very high and yet the risk factors are very well known. Many of these are related to antibiotic treatment; delay in administration, inadequacy of empiric antibiotics and lack of adherence to guidelines for treatment are all clearly associated with poor treatment outcomes. Following a description of the epidemiology and microbial etiology of ambulatory and hospitalized CAP, this book provides an in-depth review of the important new advances in therapeutics, including management of drug resistance to the three major classes of antibiotics used for treatment of CAP: β -lactams, macrolides and quinolones. All of them have advantages and disadvantages and these are put into perspective. This book highlights guideline recommendations and presents a balanced analysis to help physicians deliver the highest standard of care. In addition, the authors provide an insight into the 10% of patients who do not respond to antibiotics and could benefit from adjunctive therapies, some still under review. This volume will be welcomed by pulmonologists and all clinicians involved in managing community-acquired pneumonia.

This book is evidence-based and takes into account the modern managed care model in which the current hospitalist practices. The Hospitalist Physician is a relatively new concept within modern healthcare. As this new field evolves, so too will the educational needs of internists who have chosen to practice this discipline. This work is aimed squarely at addressing this need. Internal medicine residency programs in this country strive to equip new grads with a comprehensive set of skills for dealing with both inpatient and outpatient care. However, there remain practice management and workflow nuances that separate the traditional internist from the acute inpatient care physician, or hospitalist. These are the key areas that this work hopes to shed light upon, in addition to highlighting some of the intriguing procedural and critical care elements that hospitalist need to be strong in. It is hoped that this text will enable a physician to respond to the patients' needs in real time, providing a service which was not possible for busy primary care doctors to perform in the recent past. This book will be used as an 'in-the-field' guide for new hospitalists, focusing on two groups of readers: the new graduate from residency and the office-based internist that wishes to retrain and certify as a hospitalist physician. It is a practical text, with an illustrated procedures section, intended for use as a reference for hospital-based procedures. The Hospitalist will serve as a pocket guide for those intending to obtain rapid information on practice management principles unique to a hospitalist physician.

Fluoroquinolone Antibiotics

The Washington Manual Pulmonary Medicine Subspecialty Consult

Acute Resuscitation and Crisis Management

Acute Critical Events Simulation (ACES)

Brunner & Suddarth's Textbook of Canadian Medical-surgical Nursing

This books discussed the treatment of community-acquired pneumonia, and hospital-acquired pneumonia, when to hospitalize a patient, methods for identifying low-risk CAP patients, switch and step-down therapy, approach to nonresolving pneumonia, management of parapneumonic effusions, empyema, and chronic bronchitis are discussed. The various antimicrobial agents are reviewed in detail with suggested treatment regimens.

'Up-to-date information. The book is well supplied with references that are easily accessible.' - Doody's Electronic Journal

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.

Severe Community Acquired Pneumonia is a book in which chapters are authored and the same topics discussed by North American and European experts. This approach provides a unique opportunity to view the different perspectives and points of view on this subject. Severe CAP is a common clinical problem encountered in the ICU setting. This book reviews topics concerning the pathogenesis, diagnosis and management of SCAP. The discussions on the role of alcohol in severe CAP and adjunctive therapies are important topics that further our understanding of this severe respiratory infection.

Intensive Care Medicine

Murray and Nadel's Textbook of Respiratory Medicine E-Book

Community-Acquired Respiratory Infections

Kucers' The Use of Antibiotics Sixth Edition

Infection Management for Geriatrics in Long-Term Care Facilities

2-Volume Set

For 50 years, antibiotics have been dispensed like sweets. This must not be allowed to continue. This unique book assembles contributions from experts around the world concerned with responsible use of antibiotics and the consequences of overuse. For the first time, it provides up to the minute texts on both the theoretical aspects of antibiotic stewardship and the practical aspects of its implementation, with consideration of the key differences between developed and developing countries. All concerned with teaching, practice and administration of clinical medicine, surgery, pharmacy, public health, clinical pharmacology, microbiology, infectious diseases and clinical therapeutics will find Antibiotic Policies: Theory and Practice essential reading. Antibiotic use and resistance is not just the responsibility of specialists in the field but the responsibility of all doctors, pharmacists, nurses, healthcare administrators, patients and the general public.

In a publication that will prove indispensable to a host of healthcare professionals, step-by-step instructions for managing the most commonly seen emergencies in intensive care are combined with a rich assortment of algorithms, figures and tables. These guidelines propose a framework for evaluating existing sexual health education programs & policies and related services available to Canadians. They are also meant to guide professionals in the development of new & effective programs that reinforce behaviours that support sexual health, and offer educators & administrators a broader understanding of the goals & objectives of sexual health education. The document begins with key concepts, and provides a definition, philosophy, & principles of sexual health education. This is followed by an outline of the components of sexual health education and checklists & guidelines for addressing the principles (accessibility, comprehensiveness, effectiveness, training & administrative support, planning & evaluation). The final section discusses the importance of theory & research in sexual health education. The appendix includes examples of criteria to use in assessing programs in relation to the principles found in these guidelines. Well-respected and widely regarded as the most comprehensive text in the field, Antibiotic and Chemotherapy, 9th Edition by Drs. Finch, Greenwood, Whitley, and Norrby, provides globally relevant coverage of all types of antimicrobial agents used in human medicine, including all antiviral, antiprotozoan and anthelmintic agents. Comprehensively updated to include new FDA and EMEA regulations, this edition keeps you current with brand-new information about antiretroviral agents and HIV, superficial and mucocutaneous mycoses and systemic infections, management of the immunocompromised patient, treatment of antimicrobial resistance, plus coverage of new anti-sepsis agents and host/microbe modulators. Reference is easy thanks to a unique 3-part structure covering general aspects of treatment; reviews of every agent; and details of treatments of particular infections. Offer the best possible care and information to your patients about the increasing problem of multi-drug resistance and the wide range of new antiviral therapies now available for the treatment of HIV and other viral infections. Stay current with 21 new chapters including the latest information on superficial and mucocutaneous mycoses, systemic infections, anti-retroviral agents, and HIV. Get fresh perspectives and insights thanks to 21 newly-authored and extensively re-written chapters. Easily access information thanks to a unique 3-part structure covering general aspects of treatment; reviews of every agent; and details of treatments of particular infections. Apply the latest treatments for anti-microbial organisms such as MRSA, and multi-drug resistant forms of TB, malaria and gonorrhoea. Keep up on the latest FDA and EMEA regulations.

Infectious Diseases in Critical Care

ICU Protocols

ERS Monograph 75

Strategies for Management

Antimicrobial Resistance

Antimicrobial Management

One of the key tools in effectively managing critical illness is the use of mechanical ventilator support. This essential text helps you navigate this rapidly evolving technology and understand the latest research and treatment modalities. A deeper understanding of the effects of mechanical ventilation will enable you to optimize patient outcomes while reducing the risk of trauma to the lungs and other organ systems. A physiologically-based approach helps you better understand the impact of mechanical ventilation on cytokine levels, lung physiology, and other organ systems. The latest guidelines and protocols help you minimize trauma to the lungs and reduce patient length of stay. Expert contributors provide the latest knowledge on all aspects of mechanical ventilation, from basic principles and invasive and non-invasive techniques to patient monitoring and controlling costs in the ICU. Comprehensive coverage of advanced biological therapies helps you master cutting-edge techniques involving surfactant therapy, nitric oxide therapy, and cytokine modulators. Detailed discussions of both neonatal and pediatric ventilator support helps you better meet the unique needs of younger patients.

Written by residents, fellows, and attending physicians, this handbook is ideal for residents called on to do an inpatient consult, for students working on an inpatient medicine service, and for specialists seeking information on pulmonology and general internal medicine management. Chapters cover pulmonary function testing, respiratory failure, hemoptysis, solitary pulmonary nodule, community-acquired pneumonia, pulmonary embolus, and much more. Coverage includes a section on the appropriate conduct and approach of a medical consultant and reviews of selected clinical trials.

'I am unaware of any textbook which provides such comprehensive coverage of the field and doubt that this work will be surpassed in the foreseeable future, if ever!' From the foreword by Robert C. Moellering, Jr., M.D., Shields Warren-Mallinckrodt Professor of Medical Research, Harvard Medical School, USA Kucers' The Use of Antibiotics is the leading major reference work in this vast and rapidly developing field. More than doubled in length compared to the fifth edition, the sixth edition comprises 3000 pages over 2-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 4 sections: antibiotics, anti-fungal drugs, anti-parasitic drugs and anti-viral drugs, and is highly structured for ease of reference. Within each section, each chapter is structured to cover susceptibility, formulations and dosing (adult and paediatric), pharmacokinetics and pharmacodynamics, toxicity and drug distribution, detailed discussion regarding clinical uses, a feature unique to this title. Compiled by an expanded team of internationally renowned and respected editors, with a vast number of contributors spanning Europe, Africa, Asia, Australia, South America, the US and Canada, the sixth edition adopts a truly global approach. It will remain invaluable for anyone using antimicrobial agents in their clinical practice and provides in a systematic and concise manner all the information required when treating infections requiring antimicrobial therapy. Kucers' The Use of Antibiotics is available free to purchasers of the books as an electronic version on line or on your desktop: It provides access to the entire 2-volume print material It is fully searchable, so you can find the relevant information you need quickly Live references are linked to PubMed referring you to the latest journal material Customise the contents - you can highlight sections and make notes Comments can be shared with colleagues/tutors for discussion, teaching and learning The text can also be reflowed for ease of reading Text and illustrations copied will be automatically referenced to Kucers' The Use of Antibiotics

Written by an international team of authors specializing in microbiology and infectious disease, this new edition of Evidenced-based Infectious Diseases presents practical, up-to-date information on the care of individual patients suffering from infectious diseases. Each chapter addresses a series of focused clinical questions addressed in a systematic fashion, including a comprehensive literature search, and a rating of the quality of evidence using principles of the GRADE framework. Evidence-Based Infectious Diseases is the ideal reference work for all those involved with microbiology, infectious diseases, and clinical management.

The Epidemiology of Antibiotic Utilisation

Logan Turner's Diseases of the Nose, Throat and Ear, 10Ed

Community Acquired Pneumonia: Controversies and Questions, an Issue of Infectious Disease Clinics

A Clinical Review of Antibacterial, Antifungal, Antiparasitic, and Antiviral Drugs, Seventh Edition - Three Volume Set

Management of Multiple Drug-Resistant Infections

Annual Update 2003

Murray and Nadel's Textbook of Respiratory Medicine has long been the definitive and comprehensive pulmonary disease reference. Robert J. Mason, MD now presents the fifth edition in full color with new images and highlighted clinical elements. The fully searchable text is also online at www.expertconsult.com, along with regular updates, video clips, additional images, and self-assessment questions. This new edition has been completely updated and remains the essential tool you need to care for patients with pulmonary disease. Consult this title on your favorite e-reader, conduct rapid searches, and adjust font sizes for optimal readability. Compatible with Kindle®, nook®, and other popular devices. Master the scientific principles of respiratory medicine and its clinical applications. Work through differential diagnosis using detailed explanations of each disease entity. Learn new subjects in Pulmonary Medicine including Genetics, Ultrasound, and other key topics. Grasp the Key Points in each chapter. Search the full text online at expertconsult.com, along with downloadable images, regular updates, more than 50 videos, case studies, and self-assessment questions. Consult new chapters covering Ultrasound, Innate Immunity, Adaptive Immunity, Deposition and Clearance, Ventilator-Associated Pneumonia. Find critical information easily using the new full-color design that enhances teaching points and highlights challenging concepts. Apply the expertise and fresh ideas of three new editors—Drs. Thomas R. Martin, Talmadge E. King, Jr., and Dean E. Schraufnagel. Review the latest developments in genetics with advice on how the data will affect patient care.

Critical care practitioners are often the initial providers of care to seriously ill patients with infections. This book provides clinicians practicing in the intensive care unit with a reference to help guide their care of infected patients. It brings together a group of international authors to address important topics related to infectious diseases for the critical care practitioner.

This book serves as a practical guide to managing some of the most difficult infection problems with multiple drug-resistant organisms. The authors cover all classes of microbial infections from gram-positive bacteria to mycobacteria to viral infections and provide everything from the epidemiological and scientific background to the management of the multiple drug-resistant infections in both major hospital and community-acquired pathogens, making this an essential reference for all infectious disease practitioners.

A Stepwise Approach

Respiratory Infections

Pulmonary Infections, An Issue of Sleep Medicine Clinics - E-Book

Diagnosis and Management of Pneumonia and Other Respiratory Infections

Mechanical Ventilation

Lewis's Medical-Surgical Nursing in Canada - E-Book