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Finding all the information necessary to treat or meet the nutritional requirements of patients who are severely ill or establish new protocols has historically been problematic. This is addressed in Diet and Nutrition in Critical Care. This major reference work encapsulates the latest treatments and procedures to meet the dietary and nutritional needs of the critically ill. Where evidence is available this is presented. However, where evidence is absent, the authors highlight this and provide guidance based on their analysis of other available data and their clinical experience. Diet and Nutrition in Critical Care is a three volume set which addresses the needs of all those concerned with diet and nutrition in the critically ill and covers General Aspects, Enteral Aspects, and Parenteral Aspects. Each volume is stand alone and is further divided into separate sections. The Sections in the General Aspects are: General conditions in the severely ill General metabolic effects and treatments Assessment protocols General nutritional aspects Specific nutrients Adverse aspects The next two volumes Enteral Aspects and Parenteral Aspects contain the following sections: General aspects and methods Specific nutrients Specific conditions Adverse aspects and outcomes Comparisons or dual parenteral and enteral support or transitions Preclinical studies The authors recognise the limitations in simplistic divisions and there is always difficulty in categorising treatment regimens. For example, some regimens involve transitions from one feeding protocol to another or the development of co-morbid conditions and in some cases enteral support may be supplemented with parenteral support. This complexity however, is addressed by the excellent indexing system. Contributors are authors of international and national standing, leaders in the field and trendsetters. Emerging fields of science and important discoveries relating to artificial support will also be incorporated into Diet and Nutrition in Critical Care. This volume represents a one stop shop of material related to enteral and parenteral support and is essential reading for those specialising in intensive and critical care, dietitians, nutritionists, gastroenterologists, cardiologists, pharmacologists, health care professionals, research scientists, molecular or cellular biochemists, general practitioners as well as those interested in diet and nutrition in general.

This book is a state-of-the art review for clinicians and dieticians with an interest in nutrition and inflammatory bowel diseases (Crohn's disease, ulcerative colitis). The volume covers new data about dietary risk factors for Crohn's disease and ulcerative colitis, examines the association between diet and microbiome, describes the various diets in the management of these diseases, and discusses macro- and micronutrient deficiency that occurs in such patients. The book also examines the management of patients on total parenteral nutrition, and management of the short gut syndrome with TPN and novel pharmacologic therapies. Written by experts in their fields, Nutritional Management of Inflammatory Bowel Diseases: A Comprehensive Guide is a valuable and uniquely specialized resource for gastroenterologists, nutritionists, primary care physicians, and other health care providers and researchers dealing with the management of these complex illnesses.

Home Parenteral Nutrition, 2nd Edition CABI

Parenteral nutrition in general is required if nutritional needs cannot be met by oral or enteral feeding. In the paediatric patient, its initiation depends both on individual circumstances and the age and size of the infant or child. This compact reference work on parenteral nutrition in children is based on the 'Guidelines for Paediatric Parenteral Nutrition' that have been developed jointly by the European Society for Paediatric Gastroenterology, Hepatology and Nutrition (ESPGHAN) and the European Society for Clinical Nutrition and Metabolism (ESPEN), in collaboration with the European Society for Paediatric Research (ESPR). These guidelines were based on systematic literature reviews as well as a formal consensus process of a multidisciplinary panel of professionals. However, as a result of the scarcity of good quality clinical trials in children, many of the recommendations were extrapolated from adult studies and based on expert opinion. A detailed analysis of the available data was performed, and for each statement, the level of evidence and grade of recommendation was assessed. This reference guide has been conceived as an aid for the treating physician to assist him in the decision process, thus being a valuable companion in clinical practice.

Providing an easy-to-use reference, Critical Care Nursing outlines best practice for the assessment, monitoring and treatment of critically ill adult patients. Each chapter includes research and evidence-based strategies for treating commonly-seen conditions. Initial chapters introduce ICU set-up and operation, the rapid response team, vitals measurement and shock management strategies. Subsequent chapters, structured by organ system, focus on care relating to specific organ function and dysfunction, including the respiratory, cardiovascular, neurologic, renal and gastrointestinal systems. Key information on monitoring for overdoses, special considerations in traumatic injury and end-of-life concerns is also included. Critical Care Nursing is a comprehensive and informative resource for experienced staff nurses and advanced practice nurses working with critically ill patients on ICUs, PCUs, transitional care units and within emergency care departments.

Published on behalf of The British Dietetic Association, Advanced Nutrition and Dietetics in Diabetes is an exploration of the evidence and practice of nutrition in diabetes, offering a global view of the lifestyle interventions for the prevention and management of diabetes, including management of complications and special population groups. With internationally recognised authors, this book applies the rigour of evidence-based medicine to important enduring topics in diabetes, such as: public health efforts at diabetes prevention formulating nutritional guidelines for diabetes carbohydrates and the glycaemic index the management of diabetes in older people The authors draw on their research and practical experience to offer sound guidance on best practice, ensuring that interventions are both scientifically secure and effective. ABOUT THE SERIES Dietary recommendations need to be based on solid evidence, but where can you find this information? The British Dietetic Association and the publishers of the Manual of Dietetic

Practice present an essential and authoritative reference series on the evidence base relating to advanced aspects of nutrition and diet in selected clinical specialties. Each book provides a comprehensive and critical review of key literature in its subject. Each covers established areas of understanding, current controversies and areas of future development and investigation, and is oriented around six key themes: Disease processes, including metabolism, physiology, and genetics Disease consequences, including morbidity, mortality, nutritional epidemiology and patient perspectives Nutritional consequences of diseases Nutritional assessment, drawing on anthropometric, biochemical, clinical, dietary, economic and social approaches Clinical investigation and management Nutritional and dietary management Trustworthy, international in scope, and accessible, Advanced Nutrition and Dietetics is a vital resource for a range of practitioners, researchers and educators in nutrition and dietetics, including dietitians, nutritionists, doctors and specialist nurses. Please note Due to recent developments in this area, Chapter 4.3 on Nutritional management of glycaemia in type 2 diabetes has been withdrawn from the publication, and all future reprints will be replaced by a new chapter. All ebook versions are already updated. The contributor retains copyright to this chapter whilst their name still appears associated to the chapter.

?This text provides a review of the current knowledge in both the mechanics of nourishing the critically ill and the metabolic and immunological roles nutrients play. In-depth chapters discuss disease-related malnutrition as distinct from under-or-over nourishment and the impact of nourishment in either form of malnutrition. The appropriate timing and indications for nutrition support are provided as well as advanced techniques for improving practice. A broad range of issues related to interdisciplinary practice are addressed. Useful for a wide variety of practitioners, including ICU doctors, hospitalists, and nutrition support physicians, Nutrition Support of the Critically Ill provides practical bedside advice and simplified recommendations for practice.

This book reviews the scientific basis for nutrition risk criteria used to establish eligibility for participation in the U.S. Department of Agriculture's Special Supplemental Nutrition Program for Women, Infants, and Children (WIC). The volume also examines the specific segments of the WIC population at risk for each criterion, identifies gaps in the scientific knowledge base, formulates recommendations regarding appropriate criteria, and where applicable, recommends values for determining who is at risk for each criterion. Recommendations for program action and research are made to strengthen the validity of nutrition risk criteria used in the WIC program.

This updated and expanded edition developed by the Blood and Marrow Stem Cell Transplant team at Oregon Health & Science University Knight Cancer Institute features the latest medical management guidelines and standards of care for hematopoietic stem cell transplant patients. Spanning the timeline from the initial consultation throughout the transplant process, this handbook includes indications for transplantation and donor selection, treatment guidelines for addressing complications during and after transplant, and recommendations for long-term follow up care. Concise, comprehensive, and easy-to-use, Blood and Marrow Transplant Handbook, 2nd Edition presents a multidisciplinary approach to information for physicians and advanced practice medical providers who care for transplant patients, and also residents, fellows, and other trainees.

This revised and updated second edition you a complete, relevant, and recent reference guide to oncology advanced practice nursing. Features include: 158 chapters and over 1,000 pages of detailed information on medical symptoms, diagnoses, and patient care concerns; updated tables and figures highlighting key content, and Extensive appendices, shedding light on concepts discussed throughout the book.

Text and Essentials of Surgical Specialties, Second Edition Package

Essentials of Plastic Surgery: Q&A Companion is the companion to Essentials of Plastic Surgery, Second Edition, which covers a wide variety of topics in aesthetic and reconstructive plastic surgery. As such, it is designed to test your knowledge of the source book, which may be helpful in the clinical setting and beyond. It presents both multiple choice questions and extended matching questions in single best answer format. The 1200 questions are carefully constructed to be practical and thorough, and are accompanied by detailed answers that help enhance understanding of both the right and wrong answers. Compact enough to fit in a lab coat pocket, its design and organization allow for quick and easy reading. The print book is accompanied by a complimentary eBook that can be accessed on smartphones and tablets. It is the go-to resource for all students of plastic surgery, whether residents in training or experienced practitioners. The responsibilities of the Pediatric Nephrologist in the Nephrologist and other involved specialists is vital to critical care setting are multifaceted. Management of optimize the outcome for each individual child. acute renal failure with and without renal replacement In this first edition of the book, we have included therapy, fluid and electrolyte abnormalities and hyper- chapters focused on general topics in pediatric nephro- tensive emergencies are only some of the major clinical ogy that are most germane to the care of the critically circumstances where the renal specialist is involved in ill child. We have tried to look at the clinical situations the care of children admitted to the Pediatric Intensive from the aspect of both the Pediatric Intensivist and Care Unit. Due to the complex and specialized care renal specialist. We hope that this book will supply the required, critical care nephrology could even be consid- medical providers with a framework to approach the ered a separate entity compared to the clinical scenar- challenges faced in practicing Pediatric Intensive Care ios treated in the outpatient setting or on the inpatient Nephrology. pediatric ward.

Learn all you need to know about gastrointestinal drugs and their clinical use with this one-stop, rapid reference pocket guide. Brought to you by many of the world's leading GI drug experts, Pocket Guide to Gastrointestinal Drugs provides comprehensive guidance to the pharmacological properties of drugs used to treat gastrointestinal conditions, including mechanisms of action, appropriate administration, and potential adverse effects associated with their use. Organized by class of drug and ranging from PPIs to immunosuppressants, each chapter first examines the specific agents within that class and then their appropriate and judicious use across a range of specific GI disorders. Key features include: Introduction of drug class Basic pharmacology, including mechanism of action, bioavailability, metabolism, interactions, adverse effects, toxicity, and special considerations Dosing information for each GI condition and on- and off-label use Consistent use of both generic and trade names throughout Specific reference to drug use in pediatric patients and during pregnancy Perfect for quick consultation on the wards and in the

office, *Pocket Guide to Gastrointestinal Drugs* is the ideal tool for all those managing patients with GI conditions, including gastroenterologists, GI trainees, emergency physicians, GI specialist nurses, primary care physicians and residents, intensivists and pharmacists.

Hospital medicine has expanded beyond the practice of internal medicine to co-manage patients in the fields of orthopedics, neurosurgery and general surgery. This concise guide covers the evolution and expanding scope of hospital medicine and the variety of clinical, ethical and administrative situations a Hospitalist encounters. 500 questions on inpatient care, co-management of patients and hospital system management are provided with the goal of assessing clinical and academic competency. Questions feature actual cases with evidence-based solutions. Useful to physicians, house staff and advanced nurse practitioners, this up-to-date referenced learning text encompasses all aspects of hospital care.

Home parenteral nutrition (HPN) is the intravenous administration of nutrients carried out in the patient's home. This book analyses current practices in HPN, with a view to inform best practice, covering epidemiology of HPN in regions including the UK and Europe, USA and Australia, its role in the treatment of clinical conditions including gastrointestinal disorders and cancer, ethical and legal aspects and patient quality of life.

This best-selling resource provides a general overview and basic information for all adult intensive care units. The material is presented in a brief and quick-access format which allows for topic and exam review. It provides enough detailed and specific information to address most all questions and problems that arise in the ICU. Emphasis on fundamental principles in the text should prove useful for patient care outside the ICU as well. New chapters in this edition include hyperthermia and hypothermia syndromes; infection control in the ICU; and severe airflow obstruction. Sections have been reorganized and consolidated when appropriate to reinforce concepts.

This book provides readers with a succinct but comprehensive overview of current concepts relating to intestinal failure, including its treatment, with a particular focus on recent advancements. The opening chapters address basic aspects of intestinal failure, including etiology, clinical pathophysiology, physiology of intestinal adaptation, and intestinal microbiota. The complications of intestinal failure, such as bacterial overgrowth and intestinal failure-associated liver disease, are then discussed. A series of chapters specifically address important strategies in the nutritional, pharmacological, and surgical treatment of intestinal failure as well as the concept of intestinal rehabilitation. Finally, two significant emerging developments are considered: regenerative medicine and distraction enterogenesis. The authors are internationally recognized experts from Europe and North America who are ideally placed to describe current knowledge and progress in the field.

As sports have become more competitive over recent years researchers and trainers have been searching for new and innovative ways of improving performance. Ironically, an area as mundane as what an athlete eats can have profound effects on fitness, health and ultimately, performance in competition. Sports have also gained widespread acceptance in the therapeutic management of athletes with disorders associated with nutritional status. In addition, exercise has been one of the tools used for studying the control of metabolism, creating a wealth of scientific information that needs to be placed in the context of sports medicine and science. *Nutrition in Sport* provides an exhaustive review of the biochemistry and physiology of eating. The text is divided into three sections and commences with a discussion of the essential elements of diet, including sections on carbohydrates, proteins, fats, vitamins and trace elements, and drugs associated with nutrition. It also discusses athletes requiring special consideration, including vegetarians and diabetics. The second section considers the practical aspects of sports nutrition and discusses weight control (essential for sports with weight categories and athletes with eating disorders), the travelling athlete (where travel either disrupts established feeding patterns or introduces new hazards), environmental aspects of nutrition (including altitude and heat), and the role of sports nutritional products.

Nutritional support of people with gastrointestinal impairment is critical to treatment and ultimately successful management. As such, gastroenterologists should be experts in nutrition and knowledgeable about the affects of nutrition on disease management. *Nutritional and Gastrointestinal Disease* fulfills that need, serving as a hands-on, practical reference in nutrition support for the clinical gastroenterologist and other clinicians with similar interests. The volume offers expert nutritional knowledge and management ideas as well as methodology for combating problems such as short bowel syndrome, inflammatory bowel disease, celiac disease and obesity. Renowned authorities also investigate nutrition's influence on such issues as liver failure and acute pancreatitis. While gastroenterology training programs around the world remain deficient in their nutrition curriculum, *Nutritional and Gastrointestinal Disease* provides a comprehensive and groundbreaking support for clinical gastroenterologists.

Clinical Nutrition for Oncology Patients provides clinicians who interact with cancer survivors the information they need to help patients make informed choices and improve long-term outcomes. This comprehensive resource outlines nutritional management recommendations for care prior to, during, and after treatment and addresses specific nutritional needs and complementary therapies that may be of help to a patient. This book is written by a variety of clinicians who not only care for cancer survivors and their caregivers but are also experts in the field of nutritional oncology. Important Notice: The digital edition of this book is missing some of the images or content found in the physical edition.

Rather than proposing a blue-print for a more equitable economic system in South Africa, this book presents the results and implications of research on both the history and current dynamics of the South African economy, from World War II to the present. The authors analyze a range of strategic economic trajectories, linking these to the shifting balance of economic and political power within South Africa. However, their approach is not prescriptive; instead, they set the boundaries within which the economic and political debates are conducted. They also discuss the theoretical arguments involved in the propositions that they and others have put forward. In this and other respects - such as the data presented and the fact that each chapter is written in a self-contained fashion so that particular topics can be studied in isolation from others - this study serves as a textbook of the political economy of South Africa.

Ensure you are up to date on all the common and urgent issues in the critical care unit with *Priorities in Critical Care Nursing, 7th Edition!* With its succinct coverage of all core critical care nursing topics, this evidence-based text is the perfect resource for both practicing nurses and nursing students alike. Using the latest, most authoritative research, this book will help you identify priorities to accurately and effectively manage patient care. Content spans the areas of medication, patient safety, patient education, nursing diagnosis, and collaborative management and much more to equip you for success in all aspects of critical care nursing. This new edition also features new case studies, new QSEN-focused call-out boxes throughout the text, a complete digital glossary, and revised chapter summaries. Evidence-based approach offers the most accurate and timely patient care recommendations based on the latest and most authoritative research, meta-analyses, and systematic reviews available. UNIQUE! Nursing Diagnosis Priorities boxes list the most urgent potential nursing diagnoses, with a page reference to the corresponding Nursing Management Plan. Nursing Management Plans provide a complete care plan for every Priority Diagnosis that includes the diagnosis, definition, defining characteristics, outcome criteria, nursing interventions, and rationales. Case studies with critical thinking questions test your understanding of key concepts and their practical applications. Concept maps help students understand common critical health conditions, including acute coronary syndrome, acute renal failure, ischemic stroke, and shock. Collaborative Management boxes guide you through the management of a wide variety of disorders. Patient Education boxes list the concepts that must be taught to the patient and the family before discharge from the ICU. Priority Medication boxes offer a foundation in the pharmacology used most in critical care. NEW! QSEN Evidence-Based Practice boxes use the PICOT framework to

cover a timely topic and the research that underlies current patient care. NEW! TEACH for Nurses manual includes unique case studies, outlines, instructor resources, student resources, answer keys, and more. NEW! PowerPoint slides with unfolding case studies have been updated to include interactive questions and sample handoff information in the ISBARR format for appropriate chapters. NEW! Cultural Competency boxes provide information on basic cultural topics, including what cues to watch for and how to better provide culturally competent care. NEW! QSEN Teamwork and Collaboration boxes offer concise guidelines for effective handoffs, assessments, and communications between nurses and other hospital staff. NEW! QSEN Patient Safety Alert boxes highlight important guidelines and tips to ensure patient safety. NEW! QSEN Internet Resources boxes identify key organizations and websites for both general critical care practice and for each specific body system. NEW! Key points at the end of each chapter offer a quick study tool for students. NEW! More-detailed objectives now include every disorder covered in the chapter. NEW! Digital glossary on the Evolve companion site help to increase students' critical care nursing vocabulary.

Practical, handy and succinct, this full colour pocketbook provides clear-cut clinical guidance to the main symptoms that infants and children commonly present with in both primary and secondary care. Clearly divided into specific sections covering the GI tract, liver and nutrition, Professor Kelly and her team discuss how best to investigate and manage specific clinical problems such as vomiting, abdominal pain, acute diarrhoea, constipation and jaundice using a highly clinical problem-orientated approach. They cover the management of important clinical problems such as chronic liver disease, ascites, malnutrition, obesity, coeliac disease and inflammatory bowel disease, and provide advice on nutritional problems in premature infants and children including weaning and food aversion. Key points, potential pitfalls, and management algorithms allow for rapid-reference, and link with the latest evidence, guidelines and protocols from ESPGHAN and NASPGHAN providing coverage of the major professional society recommendations for clinical practice. Brought to you by the experts, Practical Approach to Gastroenterology, Hepatology and Nutrition is the perfect accompaniment for trainees in gastroenterology, hepatology and pediatrics, as well as nutritionists, GI nurses and GPs.

This textbook walks clinicians through the psychosocial issues and challenges faced by children and adolescents with cancer and their families. Through a developmental lens, the text provides guidance and resources that will enable clinicians to understand the physical and emotional impact of the disease from diagnosis onwards, to work with families in distress, and to diagnose and treat a range of behavioral, psychological, and psychiatric issues. The book also addresses the burgeoning fields of social media, complementary therapies, palliative care, and survivorship. Among the variety of useful resources supplied are assessment tools, websites, and additional reading materials. The psychosocial issues that arise for children and their families during the course of treatment are an important yet often overlooked aspect of pediatric oncology care. The reader will find that Pediatric Psychosocial Oncology: Textbook for Multidisciplinary Care covers these issues at the forefront of clinical care in a direct and approachable way, integrating research literature with practical clinical guidance.

The focus of Berek and Hacker's for four editions has been on the application of basic and clinical science to the clinical practice of gynecologic oncology. That approach has been successful and the book has been well received. The Fifth Edition follows the format of the previous editions, with the addition of color. We will also include a fully searchable companion Website that includes an image bank. Much anticipated, the Second Edition of Surgery: Basic Science and Clinical Evidence features fully revised and updated information on the evidence-based practice of surgery, including significant new sections on trauma and critical care and the often challenging surgical care of unique populations, including elderly, pediatric, immunocompromised, and obese patients as well as timely new chapters on the pre- and post-operative care of the cardiac surgery patient, intestinal transplantation, surgical infections, the fundamentals of cancer genetics and proteomics. Also new to this edition are discussions of electrosurgical instruments, robotics, imaging modalities, and other emerging technologies influencing the modern practice of surgery. Clinically focused sections in gastrointestinal, vascular, cardiothoracic, transplant, and cancer surgery enable the surgeon to make decisions based upon the most relevant data in modern surgical practice. The text is enhanced by more than 1,000 illustrations and hundreds of the signature evidence-based tables that made the first edition of SURGERY an instant classic.

This book offers health professionals the scientific rationale for parenteral nutrition, the basic techniques needed for successful parenteral nutrition support, and ways to avoid complications. It presents the basic concepts necessary for the safe delivery of parenteral nutrition, including metabolism of protein, and carbohydrate and fat; electrolytes, minerals; practical application of parenteral nutrition; and it discusses special pediatric conditions in which parenteral feeds are indicated and useful. Chapters written by expert contributors emphasize hands-on advice and a practical approach to successfully administering parenteral nutrition to children.

This book is open access under a CC BY 4.0 license. This textbook, endorsed by the European Society for Blood and Marrow Transplantation (EBMT), provides adult and paediatric nurses with a full and informative guide covering all aspects of transplant nursing, from basic principles to advanced concepts. It takes the reader on a journey through the history of transplant nursing, including essential and progressive elements to help nurses improve their knowledge and benefit the patient experience, as well as a comprehensive introduction to research and auditing methods. This new volume specifically intended for nurses, complements the ESH-EBMT reference title, a popular educational resource originally developed in 2003 for physicians to accompany an annual training course also serving as an educational tool in its own right. This title is designed to develop the knowledge of nurses in transplantation. It is the first book of its kind specifically targeted at nurses in this specialist field and acknowledges the valuable contribution that nursing makes in this area. This volume presents information that is essential for the education of nurses new to transplantation, while also offering a valuable resource for more experienced nurses who wish to update their knowledge.

"Parenteral nutrition (PN) refers to the intravenous infusion of specialised nutrition solution ...The pocketbook provides guidance for clinicians on the indications for PN, nutrition assessment of the PN patient, determining PN requirements, initiating PN, monitoring complications and ceasing PN."--Preface.

Clinical Pharmacy Education, Practice and Research offers readers a solid foundation in clinical pharmacy and related sciences through contributions by 83 leading experts in the field from 25 countries. This book stresses educational approaches that empower pharmacists with patient care and research competencies. The learning objectives and writing style of the book focus on clarifying the concepts comprehensively for a pharmacist, from regular patient counseling to pharmacogenomics practice. It covers all interesting topics a pharmacist should know. This book serves as a basis to standardize and coordinate learning to practice, explaining basics and using self-learning strategies through online resources or other advanced texts. With an educational approach, it guides pharmacy students and pharmacists to learn quickly and apply. Clinical Pharmacy Education, Practice and Research provides an essential foundation for pharmacy students and pharmacists globally. Covers the core information needed for pharmacy practice courses Includes multiple case studies and practical situations with 70% focused on practical clinical pharmacology knowledge Designed for educational settings, but also useful as a refresher for advanced students and researchers

This is an introductory book to radiological English on the basis that there are a lot of radiologists, radiology residents, radiology nurses, radiology students, and radiographers worldwide whose English level is indeterminate because their reading skills are much higher than their fluency. It is intended to help those health care professionals who need English for their work but do not speak English on a day-to-day

basis.

"This book is a user-friendly, real-world guide to assessing and managing any type of wound. The author presents vital information for nurses and nursing students who provide wound care in any setting...a wonderful resource for nurses."--The AORN Journal (Association of Perioperative Registered Nurses) "Wound care is arguably the single most difficult topic in medicine. It has no defined solution like insulin for the diabetic...no easy strategy that covers all wounds...we are so tremendously blessed when [a wound care specialist] like Zelia carves out time to capture a career of experiences in text so that it can be shared with others. We are indebted to her for making this important contribution to the clinician's armament for dealing with [the] difficult-to-heal wounds of their patients." Bruce Gibbins, PhD Founder, Chief Technical Officer and Chairman of the Board of AcryMed, Inc. Former faculty at the University of Otago Medical School Using the concise, compact Fast Facts format, this guide encompasses the multitude of new healing technologies and presents important breakthroughs in understanding why some wounds don't heal. Each chapter builds, step-by-step, on the essential principles of wound care including wound assessment and documentation, the spectrum of wounds from simple to complex, wound treatment guidelines and protocols, and the legal aspects and regulations surrounding wound care. This user-friendly guide organizes the vast amount of information relating to wound care products and eases the complexity of wound management. A "Fast Facts in a Nutshell" section in each chapter provides quick access to important wound care principles, and bullet-point information and tables enable readers to quickly locate relevant information. This guide will be a useful companion in the day-to-day care of wound patients, reinforcing knowledge needed in all practice settings, including acute care, critical care, long-term care, home care, operating room, and outpatient settings. Key Features: Organizes and simplifies a vast amount of wound care information into a compact, user-friendly format Addresses wound care assessment, protocol, and treatment of the spectrum of wounds from simple to complex for all levels of practitioners Encompasses new healing technologies and information regarding difficult-to-heal wounds Presents comprehensive wound care algorithms, dressings, debridement procedures, ostomy care, optimal surface and equipment for wound patients, and adjunctive therapies

Neonatal Formulary is a unique publication that provides comprehensive guidance on the safe use of all the drugs prescribed during pregnancy and commonly given to babies during labour, delivery, and the first year of life. This new edition provides improved and detailed coverage of the many drugs that are given to women during pregnancy and during lactation where the baby's welfare must be borne in mind as well as that of the mother. Thus the whole 'pregnancy through to parenthood' journey is treated as a continuous event with information about drug use and the effects of drugs at all stages of the development from fetus to infant. Containing far more detail than is available in the British National Formulary for Children and with a companion website featuring updates related to specific drugs and dosing, Neonatal Formulary is an essential guide for neonatologists, neonatal nurses, hospital pharmacists, obstetric staff, advanced nurse practitioners and for all health care professionals caring for pregnant women and their infants in the first year of life.

Perfect for residents, generalists, medical students, nurses, and other healthcare professionals who need a practical, working knowledge of gastroenterology, Netter's Gastroenterology, 3rd Edition, provides a concise overview highlighted by unique, memorable Netter illustrations. This superb visual resource showcases the well-known work of Frank H. Netter, MD, and his successor, Carlos Machado, MD, a physician who has created clear, full-color illustrations in the Netter tradition. Up-to-date coverage of the full range of digestive diseases—including gastroenterology, hepatology, and nutrition— keeps you current with the latest information in the field. Offers a quick and memorable summary of nearly 200 of the most commonly encountered clinical conditions, from classic to contemporary. Concise text is presented in a templated format for fast, easy access to information. Features over 300 Netter and Netter-style images that highlight key aspects of patient presentation, pathophysiology, and relevant anatomy to provide a rich visual understanding of the most important concepts. Includes access to 25 printable patient education brochures in the enhanced eBook version. Provides complete guidance on all major GI diseases and conditions through sections on normal structure and function, the clinical picture, diagnosis, treatment and management, course and progress, and prevention and control. Offers dependable clinical advice from Drs. Martin H. Floch, Neil R. Floch, Joseph K. Lim, C. S. Pitchumoni, Raul J. Rosenthal, and James S. Scolapio, as well as many world-renowned chapter contributors.

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