

Mechanical Bowel Obstruction Vs Ileus New York

Ileus is a general functional inhibition of the propulsive bowel activity in the absence of mechanical bowel obstruction. Postoperative ileus (POI) is a more specific condition which is a transient cessation of coordinated bowel motility after surgery, preventing effective transit of intestinal content. Depending on the type of surgery, and especially when the bowels are involved in the surgery, the incidence can be high, affecting 4 to 20 percent of abdominal surgery patients. Typically, in the small intestine, it can last up to 24 hours; in the stomach, between 24 and 48 hours; and in the colon, between 48 and 120 hours. During this time, the patient is prohibited from eating and drinking, often requiring nasogastric suction and parenteral feeds until passage is restored. Until then, the patient cannot be discharged from the hospital. POI is the most common reason for delays in discharge after abdominal surgery and can greatly increase the cost of healthcare. It is estimated that the healthcare costs as a result of complications of postoperative ileus may be as high as one billion dollars per year. Though there is some available literature on POI, there is a dearth in new, up-to-date information on the latest management trends and emerging pharmacological therapies. Accelerating recovery of gastrointestinal function improves clinical outcomes, enhances patient comfort, and has a positive economical effect in that it shortens the length of hospital stay and reduces hospital cost. Treatment options include pharmacological as well as non-pharmacological approaches, specifically epidural anesthesia and traditional, non-steroidal, anti-inflammatory drugs, as well as other opioid sparing analgesics. Part of the new Oxford American Pocket Notes series, this very concise guide presents a brief overview of the diagnosis, prevention, and management of postoperative ileus. A valuable resource in the hospital setting for surgeons, anesthesiologists, gastroenterologists, OB/GYNs, pharmacists, physician assistants, nurse practitioners, recovery nurses and other members of the hospital staff, this practical, up-to-date volume includes sections on the pathophysiology and clinical features of POI as well as on traditional and emerging therapies. Uniquely compact and affordable, this book provides helpful guidelines for fast track recovery in the hospital setting. In addition, it includes sections on differential diagnosis and non-pharmacological treatments. Helpful aids, such as patient assessment tools, medication tables, and illustrations will provide easily accessible insights.

This practical handbook delivers complete, to-the-point, evidence-based guidance on the preoperative, perioperative, and post-operative medical care of surgical patients. Each chapter focuses on a particular area of clinical concern, with concise presentations of pathophysiology, assessment and management options, the latest drug treatment information, and essential information on risk stratification and quality improvement. The result is an invaluable source on the management of surgical patients with co-existing medical problems that may be affected by surgery, as well as how to approach medical complications that may occur during or following surgical procedures. Comprehensive discussions at the beginning of each chapter emphasize consultation in surgical patient management. A concise, bulleted format lets you absorb key information at a glance. Extensively updated chapters. Easy-to-read tables present key information on each disorder, including classification, causes, risk factors and indexes, drug treatment information, mortality rates, laboratory findings, and postoperative complications. Recommendations accompanied by an assessment of the quality of supportive evidence, including randomized controlled trials, population based reviews, and consensus guidelines. A topical index takes you immediately to the answers you need. A new, smaller design makes the book easy to carry with you anywhere.

The second, fully updated edition of this book applies and contextualizes up-to-date information on pediatric surgery for low and middle-income countries (LMICs). The book is organized in general anatomic and thematic sections within pediatric surgery, such as urology, oncology, orthopedics and gastroenterology and includes chapters addressing the unique challenges and approaches for pediatric surgery in low-resource settings. Each chapter has dual authorship LMIC author providing context-specific insights and authors from high-income countries (HICs) contributing experience from well-resourced settings. Written in a reader-friendly format, this book has a uniform structure in each chapter, with introduction, demographics, etiology, pathophysiology, clinical presentations, investigations, management, outcome, prevention, ethics, evidence-based surgery and references. This comprehensive volume fills the gap between up-to-date pediatric surgical scholarship and knowledge developed and applied in HICs, and the practical needs of practitioners in low-resource settings. This is an indispensable guide for postgraduate surgical trainees in Africa and other LMICs as well as general surgeons practicing in Africa and other LMICs, who need to care surgically for children.

This new bedside manual guides you through all the practical aspects of managing patients following cardiothoracic surgery and critically ill cardiology patients. Primarily designed to use in cardiothoracic intensive care units and coronary care units, it covers the perioperative management for the full range of cardiothoracic surgical procedures, the management of complications, and related issues. Core topics in cardiothoracic critical care, such as hemodynamic instability, arrhythmias, bleeding, and mechanical cardiac support, are afforded broad coverage. Also included are sections on advanced ventilatory techniques and veno-venous ECMO for treating severe respiratory failure, as well as nutritional support, treating and preventing infection, renal failure, and care of the dying patient. Concisely written and featuring liberal use of illustrations as well as an integrated, tightly edited style, and a limited number of key references, this volume will become your reference of choice for the care of of cardiothoracic surgery patients and critically ill cardiology patients. Find information quickly with concisely written text. Get a more complete picture with extensive illustrations. Focus on just the information you need using a limited number of key references. Navigate the complexities of critical care for a full range of cardiothoracic surgery patients with in-depth coverage of perioperative care, management of complications, and more.

Anesthesiology Core Review: Part Two-ADVANCED Exam

Emergency Surgery in Obese Patients

Diseases of the Abdomen and Pelvis 2018-2021

A Pattern Approach

Diagnostic Imaging: Gastrointestinal E-Book

Multidisciplinary Approach to Surgical Oncology Patients

The definitive Oxford Textbook of Palliative Medicine, now in its fifth edition, has again been thoroughly updated to offer a truly global perspective in this field of extraordinary talent and thoughtfulness. Updated to include new sections devoted to assessment tools, care of patients with cancer, and the management of issues in the very young and the very old, this leading textbook covers all the new and emerging topics since its original publication in 1993. In addition, the multi-disciplinary nature of palliative care is emphasized throughout the book, covering areas from ethical and communication issues, the treatment of symptoms and the management of pain. The printed book is complemented with 12 months free access to the online version, which includes expanded chapter information and links from the references to primary research journal articles, ensuring this edition continues to be at the forefront of palliative medicine. This fifth edition of the Oxford Textbook of Palliative Medicine is dedicated to the memory of Professor Geoffrey Hanks, pioneer in the field of palliative medicine, and co-editor of the previous four editions. A truly comprehensive text, no hospital, hospice, palliative care service, or medical library should be without this essential source of information.

Recovering from surgery is greatly dependent upon the type of surgery you will be having. Enhanced recovery pathways include preoperative, intraoperative, and postoperative practices that decrease complications and accelerate recovery. How long it takes you to fully recover from your surgery will depend on many things, including: • your age • your health before the surgery • the extent of your injuries • the success of your rehabilitation • the amount of rest you get. It may take a few days or a week to recover from a less complex operation, but it can take a few months to recover from major surgery. The American Society of Anesthesiologists Physical Status (ASA-PS) classification has long been used as a ranking system that quantifies patient health before anesthesia and surgery. It is widely used to determine a patient's likelihood of developing postoperative complications. ERAS is the acronym of Enhanced Recovery After Surgery: a multimodal perioperative approach based on the best medical evidence. The aim of this program is to try to change the physiological and psychological responses to major surgery. Malnutrition is one of the most important patient-related factors affecting morbidity and mortality in surgical patients. In addition, infections are important in the recovery process after surgery.

General Surgery: Principles and International Practice is organized over two volumes into ten Sections, each representing an important branch of surgical science. Amply supported by line drawings and photographs, algorithms and anatomical depictions, it provides illustrative, instructive and comprehensive coverage depicting the rationale for the basic operative principles mandated by state-of-the-art surgical therapy.

This comprehensive, multi-authored book covers all aspects of surgery on obese patients in emergency conditions. Obesity is a metabolic disease affecting a high percentage of world population.. It involves marked anthropometric changes, affecting surgical practice and altering patients' ability to react to surgical stress. The prevalent comorbidities also affect the rate of complications and mortality after surgery. The obesity paradox, the ability of obese patients to survive emergency operations in spite of an increased risk of complications, is an effect of the widespread development of "Obesity Science". This volume discusses this science, examining the frailty of the obese patients and the main comorbidities that affect clinical practice, as well as the most frequent emergency situations after trauma, inflammatory diseases and the complications of bariatric surgery. With contributions from leading experts, it provides clinicians with detailed and updated information for better practice in this emerging field of surgery.

Surgical Treatment

Questions and Answers : Surgical Study Course

Oxford Handbook of Clinical Surgery

Gastrointestinal Emergencies

Rosen's Emergency Medicine - Concepts and Clinical Practice, 2-Volume Set, Expert Consult Premium Edition - Enhanced Online Features and Print, 7

Effectively and confidently interpret even the most challenging radiographic study A Doody's Core Title! "...should be a part of every emergency medicine resident's personal library. In addition to residents, I would highly recommend this book to medical students, midlevel providers and any other physician who is interested in improving their ability to interpret radiographic studies necessary to diagnose common emergency medicine patient complaints."--Annals of Emergency Medicine 4 STAR DOODY'S REVIEW! "The purpose is to help improve the reader's skills in ordering and interpreting radiographs. The focus is on conventional radiographs, as well as noncontrast head CT. For emergency physicians this is a vital skill, which can greatly aid in making difficult diagnoses. The book is well written and thorough in addressing how to read radiographs, as well as covering easy to miss findings. The numerous pictures and radiographs are invaluable in demonstrating the author's teaching points and in engaging the reader in the clinical cases....This well written book will be extremely useful for practicing emergency physicians. The clinical cases are interesting and help challenge the reader to improve their skills at evaluating radiographs more thoroughly."--Doody's Review Service **Emergency Radiology: Case Studies is a one-of-a-kind text specifically designed to help you fine-tune your emergency radiographic interpretation and problem-solving skills. Illustrated with hundreds of high-resolution images, this reference covers the full range of clinical problems in which radiographic studies play a key role. Dr. David Schwartz, a leading educator, takes you step-by-step through the radiographic analysis of medical, surgical, and traumatic disorders, giving you an unparalleled review of the use and interpretation of radiographic studies in emergency diagnosis. Features 55 cases studies that highlight challenging areas in emergency diagnosis, including imaging studies with subtle, equivocal, or potentially misleading findings Detailed coverage of the broad spectrum of disorders for which radiographs are utilized in emergency practice Coverage of chest and abdominal radiology, the extremities, cervical spine and facial radiology, and head CT Cohesive template for each chapter, beginning with a case presentation, followed by a comprehensive discussion of the disorder under consideration Sections begin with an overview of the pertinent radiographic technique, anatomy, and method of radiographic interpretation Diagnosis-accelerating radiographs, ultrasound images, CT scans, and MR images Invaluable "pearls and pitfalls" of radiographic interpretation**

Accompanying CD-ROM contains: contents of book; continuous updates; slide image library; references linked to MEDLINE; pediatric guidelines; case studies; review questions.

Geriatric Trauma and Critical Care provides a multidisciplinary overview of the assessment and management of the elderly patient presenting with surgical pathology. By utilizing current literature and evidence-based resources, the textbook elucidates the unique nature of caring for the elderly population. The structure of the volume provides the reader with an overview of the physiologic and psychological changes, as well as the impact on the healthcare system, associated with the aging process. Emphasis is placed on the impact of aging, pre-existing medical problems, effects of polypharmacy, advanced directives and end-of-life wishes on acute surgical problems, including trauma and surgical critical care. Special attention is given to the ethical implications of management of the aged. The multidisciplinary contributors provide a unique point of view not common to surgical texts. The textbook is the definitive resource for practicing surgeons, emergency medicine physicians, intensivists, anesthesiologists, hospitalists, geriatricians, as well as surgical residents, nurses and therapists, all who care for elderly patients with surgical emergencies.

The definitive reference guide for the management of gastrointestinal emergencies and endoscopic complications When you are caring for a patient with a gastrointestinal emergency - during a procedure or after emergency stabilization - you can count on this updated reference to supply the specific how-to guidance you need. Written and edited by leading international experts in the field, the second edition of Gastrointestinal Emergencies: now reflects the many diagnostic and therapeutic advances since publication of the first edition covers the full range of gastrointestinal emergencies encountered in daily clinical practice gives evidence-based approaches to the presentation, diagnosis, investigation, and management of patients features the important contributions of new editor Roy Soetikno, Associate Professor of Medicine at the VA Health Care System, Palo Alto, California All practitioners involved in gastrointestinal emergency care will find clear and succinct advice in this concise reference. Every Emergency Department and every endoscopy unit should keep a copy close at hand for quick reference.

A Comprehensive Textbook for Africa

Volume II

General Surgery

An Infographic Guide

Diagnostic Imaging - IDKD Book

Intestinal Obstruction

Critical care in obstetrics is an upcoming specialty in the developing countries. This book is first of its kind as there are very few books written on this subject. The book discusses various aspects of critical care in obstetrics starting from the basic principles, physiology, ethics, monitoring and organization of a critical care unit. The various chapters cover management of life threatening illnesses involving various organ systems of the body of a pregnant woman. Furthermore, the management of a pregnant woman is unique as it involves not only management of the patient but the developing fetus in her womb as well. This book aims to help the obstetricians, postgraduate students and critical care providers with the management protocols in dealing with critically ill pregnant women.

Now in paperback, the second edition of the Oxford Textbook of Critical Care addresses all aspects of adult intensive care management. Taking a unique problem-orientated approach, this is a key resource for clinical issues in the intensive care unit.

Just as children are not little adults, the discipline of paediatric surgery is not equivalent to surgery for adults. Differences in anatomy, diseases affecting children and the appropriate therapies make the surgical care of children confusing and tense. Even within paediatric care, the extensive changes children undergo as they develop from neonates to adolescents causes different care to be required at different stages. Full-size texts are available for comprehensive review of paediatric surgery when one has the luxury to sit and study at a desk, but no pocket-sized guide specific to paediatric surgery is

available. This book will fulfil the need for rapid, clear, concise guidance in the immediate bedside evaluation and treatment of children suffering surgical disease. It will provide assistance to surgical and paediatric providers alike; anyone who has a hand in the urgent care of children requiring a surgeon. The book is also a convenient focused board review guide for trainees and active practitioners taking board examinations. The editors are busy paediatric surgeons at a teaching hospital, performing operations on children every day, as well as training students and residents. The contributors are drawn from the broad spectrum of paediatric specialists encompassing the disciplines necessary to staff a tertiary children's hospital.

This is the second, updated and extended edition of a well-received book that offers a comprehensive overview of ultrasonographic imaging of acute and chronic gastrointestinal diseases, including acute abdomen, appendicitis, diverticulitis, inflammatory bowel diseases, neoplasms and masses, infections, malabsorption syndromes, and rare conditions. The value of ultrasound in each disorder is clearly explained and illustrated, and limitations identified. Information is also provided on recent technical developments and ultrasound applications that are likely to become of increasing importance, such as functional and 3D ultrasound, contrast agents and intraoperative ultrasound, elastography, and transperineal ultrasound. The authors are all distinguished experts in the topics they address. Ultrasound of the Gastrointestinal Tract will be a helpful guide in daily practice not only for radiologists but also for gastroenterologists, abdominal surgeons, pediatricians, and oncologists.

Intestinal obstruction, paralytic ileus and pseudo-obstruction

Emergency Radiology: Case Studies

An Illustrated Guide to Pediatric Surgery

Small-Bowel Obstruction

Oxford American Pocket Notes Postoperative Ileus

Principles of Critical Care in Obstetrics

The book "Actual Problems of Emergency Abdominal Surgery" was written by an international team of authors with extensive practical experience. It contains literature reviews describing some of the diseases and pathological conditions that occur in emergency surgical practice. The problems described are relevant for emergency abdominal surgery. We hope that the materials of the book will be of interest to anyone who considers it his or her specialty.

The best way to prepare for the American Board of Anesthesiology's new ADVANCED Examination Anesthesiology Core Review: Part Two-ADVANCED Exam prepares you for the second of two new staged anesthesiology board certification exams. This is the first board review book tailored for the new ADVANCED examination. The book is divided into sections that match the blueprint provided by the American Board of Anesthesiology: Basic Science, Clinical Sciences, Organ-Based Sciences, Clinical Subspecialties, and Special Problems or Issues in Anesthesiology. Anesthesiology Core Review: Part Two-ADVANCED Exam is the single best way to take the stress out of this make-or-break exam. Short 2-4 page chapters provide critical information in an easily digestible and memorable format. Each chapter succinctly summarizes key concepts, covering the nearly 200 must-know topics found on the board exam outline. The pages are heavily illustrated to help you visualize key concepts, with space conveniently provided throughout the book to add notes from other study resources. Together with the first volume (Anesthesiology Core Review Part One-BASIC), this book provides an excellent, comprehensive resource for initial board certification.

This open access book deals with imaging of the abdomen and pelvis, an area that has seen considerable advances over the past several years, driven by clinical as well as technological developments. The respective chapters, written by internationally respected experts in their fields, focus on imaging diagnosis and interventional therapies in abdominal and pelvic disease; they cover all relevant imaging modalities, including magnetic resonance imaging, computed tomography, and positron emission tomography. As such, the book offers a comprehensive review of the state of the art in imaging of the abdomen and pelvis. It will be of interest to general radiologists, radiology residents, interventional radiologists, and clinicians from other specialties who want to update their knowledge in this area.

Zero to Finals is a resource dedicated to helping students of medicine. It was created from scratch in the belief that, with better tools, you can accelerate your learning, achieve more in less time and feel more motivated along the way. The Zero to Finals books are designed to be studied from cover to cover in preparation for your exams. I have removed the waffle and focused on the key information you need for your exams. I have added helpful "Tom Tips" I have picked up during a decade of sitting medical exams, that will help you score those extra marks. The focus is on learning the concepts, vocabulary and latest guidelines so you can take the fastest route to exam success and proficiency as a new doctor. The Zero to Finals books are supplemented by the resources on the website (zerotofinals.com). There is a webpage on each topic with illustrations, diagrams, podcasts and videos that tackle the problem from every angle. You can also find carefully crafted practice questions, with feedback to help you develop your exam technique.

Surgical Recovery

Medical Management of the Surgical Patient E-Book

Palliative Care Perspectives

Cardiothoracic Critical Care E-Book

Tintinalli's Emergency Medicine: Just the Facts, Third Edition

Rosen's Emergency Medicine - Concepts and Clinical Practice, 2-Volume Set

Holland-Frei Cancer Medicine John Wiley & Sons

The landmark guide to internal medicine— updated and streamlined for today's students and clinicians The only place you can get ALL the great content found in the two print volumes AND the acclaimed DVD in one convenient resource! Through six decades, no resource has matched the authority, esteemed scholarship, and scientific rigor of Harrison's Principles of Internal Medicine. Capturing the countless advances and developments across the full span of medicine, the new 19th edition of Harrison's provides a

complete update of essential content related to disease pathogenesis, clinical trials, current diagnostic methods and imaging approaches, evidence-based practice guidelines, and established and newly approved treatment methods. Here are just a few of the outstanding features of the new Nineteenth Edition: Content is practically organized around two basic themes: education and clinical practice The teaching and learning sections cover foundational principles, cardinal manifestations of disease and approach to differential diagnosis; the content devoted to clinical practice focuses on disease pathogenesis and treatment NEW chapters on important topics such as Men's Health, The Impact of Global Warming on Infectious Diseases, Fatigue, and many more Critical updates in management and therapeutics in Hepatitis, Coronary Artery Disease, Ebola Virus Disease, Multiple Sclerosis, Diabetes, Hypertension, Deep Vein Thrombosis and Pulmonary Embolism, Acute and Chronic Kidney Disease, Inflammatory Bowel Disease, Lipoprotein Disorders, HIV and AIDS, and more. Increased number of the popular Harrison's clinical algorithms; clinically relevant radiographic examples spanning hundreds of diseases; clinical-pathological images in full color; crystal clear, full color drawings and illustrations and helpful tables and summary lists that make clinical application of the content faster than ever Outstanding multi-media resources including practical videos demonstrating essential bedside procedures, physical examination techniques, endoscopic findings, cardiovascular findings, are available for easy download Supporting the renowned coverage are supplemental resources that reflect and assist modern medical practice: more than 1,000 full-color photographs to aid visual recognition skills, hundreds of state-of-the-art radiographs, from plain film to 3D CT to PET Scans; beautiful illustrations that bring applied anatomy and processes to life; the renowned Harrison's patient-care algorithms, essential summary tables, and practical demonstrative videos. In addition, several digital atlases highlight noninvasive imaging, percutaneous revascularization, gastrointestinal endoscopy, diagnosis and management of vasculitis, and numerous other issues commonly encountered in clinical practice. Acclaim for Harrison's: "Covering nearly every possible topic in the field of medicine, the book begins with a phenomenal overview of clinical medicine, discussing important topics such as global medicine, decision-making in clinical practice, the concepts of disease screening and prevention, as well as the importance of medical disorders in specific groups (e.g. women, surgical patients, end of life). The extensive chapters that follow focus on a symptom-based presentation of disease and then illness organized by organ system. Numerous tables, graphs, and figures add further clarity to the text."

...Written by experts in the field, this book is updated with the latest advances in pathophysiology and treatment. It is organized in a way that makes reading from beginning to end a logical journey, yet each chapter can stand alone as a quick reference on a particular topic. " Doody's Review Service reviewing the previous edition of Harrison's Guide to Pediatric Urology and Surgery in Clinical Practice addresses the surgical and urological problems in children that may be encountered in the primary care clinic. Divided into two sections on urology and surgery, the chapters give a synopsis of a particular condition, its management in primary care, indications for referral and timing of referral. Complications of a particular procedure and its management if presenting to primary care is also discussed. The book is illustrated throughout and key points are provided at the beginning of each chapter for quick and easy reference. A concise assemblage of all those pediatric surgical and urological conditions commonly encountered in primary care, this book provides a quick reference guide for use in clinical practice.

There is a growing need for a book on emergency general surgery in the elderly, as adults age 65 and older are the fastest growing segment of the population worldwide, and their number is expected to double to 89 million between now and 2050. Based on these changing demographics, it is expected that there will be a concurrent rise in the demand for a variety of surgical services, including vascular surgery (with a projected growth of 31%) and general surgery (with a projected growth of 18%), as well as in all sub-disciplines of surgery (thoracic, cardiac, oncology, hepatobiliary, transplant, plastic colorectal, orthopedic, gynecologic, urology and neurosurgery). In addition, older surgical patients often require a different level of care than younger patients during the preoperative, intraoperative and postoperative phases. Many of our geriatric population have multiple chronic illnesses beyond the one for which surgery is required, and therefore are prone to developing postoperative complications, functional decline, loss of independence, and other undesirable outcomes. In response, this book offers surgeons, geriatrists and nurses state-of-the-art surgical approaches and essential information on the complex perioperative care of the elderly.

*Actual Problems of Emergency Abdominal Surgery
Pediatric Surgery
Diagnosis and Treatment
Principles and International Practice
Evidence-based and Problem-oriented
CT Features with Plain Film and US correlations*

This book aims to familiarize readers with the most common acute surgery topics encountered in clinical practice and is unique in its use of infographics. It will be used in clinical rotations in surgery as a supplement to the knowledge gained, and will also provide instructors with a complementary tool, offering a wide-ranging guide to general aspects of acute surgery, with some hints on gynecologic and urologic emergencies. The book is intended to provide medical students and junior residents in medicine or surgery with a comprehensive and up-to-date overview of the most relevant operative techniques.

As the field of general surgery continues to expand, the diagnostic and therapeutic pathways are becoming more complex. The diagnostic modalities available to the clinician can be both very helpful but also overwhelming considering the findings can often determine the scope of treatment for a patient. This text will take the major pathologies of the systems commonly studied in general surgery and present them in a unique format based upon algorithms. The algorithms will begin with the clinical presentation of the patient, work its way through the various diagnostic modalities available to the surgeon, and finally allow the physician to make a decision regarding treatment options based upon various patterns in the algorithms. This text will become a very useful resources for surgeons as it allows complex clinical pathways to be conveniently organized in logical algorithms. It will become a concise yet comprehensive manual to assist in clinical decision making. All algorithms will be reviewed by experts in their field and include the most up-to-date clinical and evidence-based information. *Clinical Algorithms in General Surgery* provides a useful resource for surgeons in clinical practice as well as surgical residents, and surgical attendings who are preparing for board examinations. See sample algorithm in Attachments.

Unique among all medical texts on the subject, this volume provides a direct, stepwise approach to the differential diagnosis of abnormal findings on gastrointestinal radiographs. Each of the book's 80 chapters shows a specific radiographic pattern...lists every disease entity it could possibly be...and helps the reader confirm, refine, or reject differential diagnoses to reach the best clinical diagnosis. Using a "pattern approach," chapters focus on specific radiologic abnormal appearances rather than disease entities and outline the typical signs, symptoms, and predisposing factors for the abnormality. This edition features hundreds of new images and a new section on MRI of the liver.

This bestselling Oxford Handbook has been thoroughly revised for the new edition to include brand new chapters on Paediatric Orthopaedics and Common Surgical Procedures, as well as new presentations, illustrations, and new anatomy and emergency indexes to aid quick reference. It is an invaluable tool for junior surgical trainees, medical students, nursing, paramedical, and rehabilitation staff. The handbook covers the assessment and preparation of the patient, anaesthesia and critical care, inflammation, wound healing and infection, and the key components of general surgical practice, as well as chapters on other surgical specialties, including plastic, paediatric, and orthopaedic surgery. There are step-by-step descriptions of common operative surgical techniques, practical hints and procedures, and information on signs, symptoms and rarities. Emergency presentations are clearly identified for rapid reference and investigations and management plans are set out in a clear and easy-to-follow way. Surgically relevant anatomy and physiology has been expanded for each area, quick reference symbols ensure the reader is guided to key facts, and there is an increased focus on evidence-based practice with key references throughout. A cut above the rest, this is the essential guide to clinical surgery and the surgical specialities.

Holland-Frei Cancer Medicine

Emergency General Surgery in Geriatrics

Essential Radiology Review

Nelson Textbook of Pediatrics

Harrison's Principles of Internal Medicine 19/E (Vol.1 & Vol.2) (ebook)

Ultrasound of the Gastrointestinal Tract

Put the authority of Tintinalli's into your emergency medicine review! A Doody's Core Title for 2015! Published in partnership with The American College of Emergency Physicians Derived from Tintinalli's *Emergency Medicine: A Comprehensive Study Guide*, Seventh Edition, this streamlined text is the perfect review for any emergency medicine exam -- or for use as a clinical refresher. Its concise, bulleted design

condenses and simplifies must-know concepts and helps you make the most of your study time. This authoritative study guide includes radiographs, color images, line drawings, and ECGs, all designed to enhance your understanding of the material and help you meet the challenges of visual diagnosis in practice and exam situations. Features Updated to reflect the latest advances in diagnostic imaging NEW CHAPTERS on Hematologic-Oncologic Emergencies, Renal Emergencies in Children, Low Probability Coronary Syndromes, Urinary Retention, Food and Water-Borne Diseases, and World Travelers Increased coverage of toxicology and trauma More than 300 tables encapsulate important information More than 100 radiographs/color images and 90 line drawings/ECGs aid recognition of challenging and life-threatening disorders Provides a brief yet comprehensive review of the practice of emergency medicine for clinicians who wish to update their knowledge of the specialty Drawing from his extensive clinical experience and many years of teaching, Dr. Hallenbeck has written a guide to palliative care for clinicians. Topics addressed range from an overview of death and dying to specific approaches to symptom management. As an introduction to both the art and science of palliative care, this book reflects the perspectives of one physician who has dedicated his career to this rapidly evolving field. the book links real stories of illness with practical advice, thereby delineating clinical practice in a way that reflects the daily concerns of clinicians.

Holland-Frei Cancer Medicine, Ninth Edition, offers a balanced view of the most current knowledge of cancer science and clinical oncology practice. This all-new edition is the consummate reference source for medical oncologists, radiation oncologists, internists, surgical oncologists, and others who treat cancer patients. A translational perspective throughout, integrating cancer biology with cancer management providing an in depth understanding of the disease An emphasis on multidisciplinary, research-driven patient care to improve outcomes and optimal use of all appropriate therapies Cutting-edge coverage of personalized cancer care, including molecular diagnostics and therapeutics Concise, readable, clinically relevant text with algorithms, guidelines and insight into the use of both conventional and novel drugs Includes free access to the Wiley Digital Edition providing search across the book, the full reference list with web links, illustrations and photographs, and post-publication updates

The book is an on-the-spot reference for residents and medical students seeking diagnostic radiology fast facts. Its question-and-answer format makes it a perfect quick-reference for personal review and studying for board examinations and re-certification. Readers can read the text from cover to cover to gain a general foundation of knowledge that can be built upon through practice or can use choice chapters to review a specific subspecialty before starting a new rotation or joining a new service. With hundreds of high-yield questions and answer items, this resource addresses both general and subspecialty topics and provides accurate, on-the-spot answers. Sections are organized by subspecialty and body area, including chest, abdomen, and trauma, and chapters cover the anatomy, pathophysiology, differential diagnosis, hallmark signs, and image features of major diseases and conditions. Key example images and illustrations enhance the text throughout and provide an ideal, pocket-sized resource for residents and medical students.

Zero to Finals Medicine

Evidence-Based Answers to Key Clinical Questions

Acute Surgical Topics

Oxford Textbook of Palliative Medicine

Geriatric Trauma and Critical Care

Gastrointestinal Radiology

This reference places the latest information at users' fingertips, and a more streamlined format makes it easy to find the exact information quickly and conveniently. Includes access to a companion Web site for additional resources.

This book answers key questions asked by emergency clinicians faced with complex gastrointestinal and abdominal pain presentations. Instead of a traditional format that includes epidemiology, pathophysiology, diagnosis, and treatment options, this book takes an approach that mirrors the way clinicians interact with patients – by asking and answering specific clinical care questions. The book is organized into sections by presentation – gastrointestinal bleeding, for example – each of which contains chapters on specific questions, such as “What is the best clinical risk score for low risk GIB patients?” Each clinical question comes with a detailed, evidence-based response and a summary that gives best practices, recommendations, and references. Additionally, at the end of each section is a chapter titled “Expert Corner,” which asks the same clinical questions to a surgical or gastrointestinal specialist and includes key pearls these experts have for emergency medicine practitioners. Gastrointestinal Emergencies: Evidence-Based Answers to Key Clinical Questions is an essential guide for emergency medicine physicians, residents, and medical students who want to review and improve their care of acute gastrointestinal emergencies.

Identify and treat acute mechanical intestinal obstruction immediately. The treatment of strangulation is particularly urgent (see also acute abdomen . In paralytic ileus start conservative treatment as soon as possible. Treat pseudo-obstruction of the colon by removing air or with neostigmin.

The book covers the basic concept of surgical and oncosurgical disciplines as a whole, as well as the management of surgical patients from pre-op preparation to discharge, i.e., all the basics needed for a successful outcome for oncosurgical patients. It covers surgical safety, the consumer protection act, medico-legal aspects, the importance of documentation, research and publications, and managing complications. The respective chapters cover pre-operative, intra-operative, and ICU management of cancer patients, based on a multi-disciplinary approach. Additionally, they highlight recent advances in surgical oncology and so-called incurable cancers. Edited and written by an interdisciplinary team of experts in oncology and palliative care, the book is intended as a clinically useful guide to the overlapping topics of pain management in cancer patients and the treatment of cancer in patients with multiple co-morbidities like cardiovascular, respiratory disease, hypertension and diabetes mellitus. Given its scope, it will benefit multi-disciplinary oncologists, pain, palliative and intensive care experts, as well as students of surgical disciplines, from MBBS, MS and DNB, to MRCS, MCh and FRCS.

A Practical Guide

Clinical Algorithms in General Surgery

Guide to Pediatric Urology and Surgery in Clinical Practice

Oxford Textbook of Critical Care

A Question and Answer Guide

Written in a simple point by point style for ease of use, this volume covers all aspects of pediatric surgery with emphasis on important points for diagnosis and management. Each chapter covers a topic with emphasis on the most common conditions in neonatal and general pediatric surgery. The text is well illustrated with clinical, operative, radiological, and histopathological color figures and illustrations. The book also presents some of the rare conditions encountered in pediatric surgery, as well as common pediatric urology conditions. An Illustrated Guide to Pediatric Surgery is a useful reference to pediatric surgeons, specialists, fellows and residents, as well as general surgeons, pediatricians, neonatologists, medical students and interns interested in pediatric surgery.

Ideal for trainees and practicing radiologists, *Diagnostic Imaging: Gastrointestinal, 3rd Edition* provides comprehensive coverage of every important topic in abdominal and gastrointestinal imaging. Featuring an increased number of illustrations, graphics, and multimodality imaging, this updated medical reference book will aid you in recognizing the characteristic and variant appearances of both common and uncommon abdominal disorders. User-friendly bulleted text and a uniform chapter layout allow fast and effortless access to the crucial knowledge you need! Expanded coverage of the most important topics and trends in fluoroscopic evaluation of the GI tract, including evaluation of patients before and after bariatric surgery, fundoplication, and surgery for esophageal carcinoma. Updated sections covering disorders of the liver, biliary tract, and pancreas with information and images regarding new classification and treatment implications for pancreatitis, including autoimmune (IgG4-related) pancreatitis. Increased number of illustrations of all appropriate imaging modalities, such as multiplanar CT, sonography, MR, and PET/CT. Offers information on all forms of acute and chronic hepatitis and cirrhosis, as well as critical knowledge regarding imaging techniques that allow radiologists to distinguish among focal lesions in the cirrhotic liver. Essential information is distilled into a succinct, bulleted format with numerous high-quality images and "Key Facts" boxes to facilitate learning.

The aim of this radiological atlas is to connect pathophysiology to imaging using many illustrations and examples, emphasizing the capabilities and limitations of multidetector computed tomography and its role in the correct management approach to these disorders. Furthermore, the place of allied imaging modalities (plain film and ultrasound) in the clinical algorithm is comprehensively illustrated.