

Acute Upper Gastrointestinal Bleeding In Critically Ill

This guideline provides recommendations based on current evidence for best practice in the management of acute upper and lower GI bleeding. Upper GI bleeding is that originating to the ligament of Treitz; in practice from the oesophagus, stomach and duodenum. Lower GI bleeding is that originating from the small bowel and colon. This guideline focuses upon upper and colonic bleeding since acute small bowel bleeding is uncommon. The guideline includes the assessment and management of variceal, non-variceal, and colonic bleeding in adults. This guideline deals with the management of bleeding that is of sufficient severity to lead to emergency admission to hospital. Bleeding of lesser severity is subject to elective investigation and is not considered. The management of patients under the age of 14 is not covered by this guideline.

In 50 Landmark Papers every Acute Care Surgeon Should Know, editors Stephen Cohn and Peter Rhee have compiled a selection of the most influential recent contributions to the field of acute care surgery/emergency surgery. This book comprises 50 thought-provoking and relevant topics, reviewing carefully selected papers to update the readers on what has been published in the last decade. 50 key papers cover the most relevant studies from a wide range of topics from Acute Cholecystitis to Ventilator-Associated Pneumonia. This book is written for surgical residents and trainees, Trauma and Surgical Critical Care fellows and all members of the Acute Care team. This is both an informative and personal look at evidence-based medicine and is relevant to all general and acute care surgeons. About the Editors Stephen M. Cohn, MD FACS Hackensack Meridian School of Medicine at Seton Hall University Nutley, New Jersey, USA Peter Rhee New York Medical College Westchester Medical Center Valhalla, New York, USA

The definitive evidence-based introduction to patient history-taking NOW IN FULL COLOR For medical students and other health professions students, an accurate differential diagnosis starts with The Patient History. The ideal companion to major textbooks on the physical examination, this trusted guide is widely acclaimed for its skill-building, and evidence based approach to medical history. Now in full color, The Patient History defines best practices for the patient interview, explaining how to effectively elicit information from the patient in order to guide an accurate differential diagnosis. The second edition features all-new chapters, case scenarios, and a wealth of diagnostic algorithms. Introductory chapters articulate the fundamentals of medical interviewing. The book employs a rigorous evidenced-based approach, reviewing and highlighting relevant citations from the literature throughout each chapter. Features include Case scenarios introduce each chapter and place history-taking principles in clinical context NEW! Self-assessment multiple choice Q&A conclude each chapter—an ideal review for students seeking to assess their retention of chapter material NEW! Full-color presentation Essential chapter on red eye, pruritus, and hair loss Symptom-based chapters covering 59 common symptoms and clinical presentations Diagnostic approach section after each chapter featuring color algorithms and several multiple-choice questions Hundreds of practical, high-yield questions to guide the history, ranging from basic queries to those appropriate for more experienced clinicians

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 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 the insights 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.

From Basic Science to the Bedside

Current Emergency Diagnosis & Treatment

Interventional and Therapeutic Gastrointestinal Endoscopy

Sucralfate

A Practical Guide to the Management of Medical Emergencies

This new edition provides a comprehensive overview of procedures for the gastrointestinal tract. The volume describes the indications, contraindications, and precise method of a procedure, under normal anatomical conditions and when the gastrointestinal tract is surgically altered. In addition to revised chapters from the previous edition, the latest edition features new chapters that cover such topics as endoscopic accessories, cleaning and disinfecting gastrointestinal endoscopes, tissue sampling, removal of foreign bodies, and confocal endoscopy and robotic endoscopy. Each chapter is also accompanied by photographs, diagrams, tables, and algorithms to precisely and easily display complex information. Written by leading authorities from around the globe, Diagnostic and Therapeutic Procedures in Gastroenterology: An Illustrated Guide, Second Edition is a valuable resource for gastroenterologists, primary care physicians, and gastroenterology fellows in training who treat and manage patients with gastrointestinal disorders.

Published in 1981: This book has been written to present the state of the art on endoscopic control of gastrointestinal haemorrhage with emphasis on combining the clinical approach to the patient while reviewing the experimental data which has

resulted in the availability of various modalities of therapy.

The ultimate guide to the evidence-based clinical encounter "This book is an excellent source of supported evidence that provides useful and clinically relevant information for the busy practitioner, student, resident, or educator who wants to hone skills of physical diagnosis. It provides a tool to improve patient care by using the history and physical examination items that have the most reliability and efficiency."--Annals of Internal Medicine "The evidence-based examination techniques put forth by Rational Clinical Examination is the sort that can be brought to bear on a daily basis – to save time, increase confidence in medical decisions, and help decrease unnecessary testing for conditions that do not require absolute diagnostic certainty. In the end, the whole of this book is greater than its parts and can serve as a worthy companion to a traditional manual of physical examination."--Baylor University Medical Center (BUMC)Proceedings 5 STAR DOODY'S REVIEW! "Physical diagnosis has been taught to every medical student but this evidence-based approach now shows us why, presenting one of medicine's most basic tenets in a new and challenging light. The format is extraordinary, taking previously published material and updating the pertinent evidence since the initial publication, affirming or questioning or refining the conclusions drawn from the data. "This is a book for everyone who has studied medicine and found themselves doubting what they have been taught over the years, not that they have been deluded, but that medical traditions have been unquestionably believed because there was no evidence to believe otherwise. The authors have uncovered the truth. "This extraordinary, one-of-a-kind book is a valuable addition to every medical library."--Doody's Review Service Completely updated with new literature analyses, here is a uniquely practical, clinically relevant approach to the use of evidence in the content of physical examination. Going far beyond the scope of traditional physical examination texts, this invaluable resource compiles and presents the evidence-based meanings of signs, symptoms, and results from physical examination maneuvers and other diagnostic studies. Page after page, you'll find a focus on actual clinical questions and presentations, making it an incomparably practical resource that you'll turn to again and again. Importantly, the high-yield content of The Rational Clinical Examination is significantly expanded and updated from the original JAMA articles, much of it published here for the first time. It all adds up to a definitive, ready-to-use clinical exam sourcebook that no student or clinician should be without. FEATURES Packed with updated, new, and previously unpublished information from the original JAMA articles Standardized template for every issue covered, including: Case Presentation; Why the Issue Is Clinically Important; Research and Statistical Methods Used to Find the Evidence Presented; The Sensitivity and Specificity of Each Key Result; Resolution of the Case Presentation; and the Clinical Bottom Line Completely updated with all-new literature searches and appraisals supplementing each chapter Full-color format with dynamic clinical illustrations and images Real-world focus on a specific clinical question in each chapter, reflecting the way clinicians approach the practice of evidence-based medicine More than 50 complete chapters on common and challenging clinical questions and patient presentations Also available: JAMAevidence.com, a new interactive database for the best practice of evidence based medicine

New emerging diseases, new diagnostic modalities for resource-poor settings, new vaccine schedules ... all significant, recent developments in the fast-changing field of tropical medicine. Hunter's Tropical Medicine and Emerging Infectious Diseases, 10th Edition, keeps you up to date with everything from infectious diseases and environmental issues through poisoning and toxicology, animal injuries, and nutritional and micronutrient deficiencies that result from traveling to tropical or subtropical regions. This comprehensive resource provides authoritative clinical guidance, useful statistics, and chapters covering organs, skills, and services, as well as traditional pathogen-based content. You'll get a full understanding of how to recognize and treat these unique health issues, no matter how widespread or difficult to control. Includes important updates on malaria, leishmaniasis, tuberculosis and HIV, as well as coverage of Ebola, Zika virus, Chikungunya, and other emerging pathogens. Provides new vaccine schedules and information on implementation. Features five all-new chapters: Neglected Tropical Diseases: Public Health Control Programs and Mass Drug Administration; Health System and Health Care Delivery; Zika; Medical Entomology; and Vector Control – as well as 250 new images throughout. Presents the common characteristics and methods of transmission for each tropical disease, as well as the applicable diagnosis, treatment, control, and disease prevention techniques. Contains skills-based chapters such as dentistry, neonatal pediatrics and ICMI, and surgery in the tropics, and service-based chapters such as transfusion in resource-

poor settings, microbiology, and imaging. Discusses maladies such as delusional parasitosis that are often seen in returning travelers, including those making international adoptions, transplant patients, medical tourists, and more.

Endoscopic Control Of Gastrointestinal Hemorrhage

GI/Liver Secrets Plus E-Book

Acute Upper Gastrointestinal Bleeding in Over 16s: Management

Diagnosis and Treatment

Endoscopic Management of Gastrointestinal Bleeding, an Issue of Gastrointestinal Endoscopy Clinics

Completely revised to reflect recent, rapid changes in the field of interventional radiology (IR), Image-Guided Interventions, 3rd Edition, offers comprehensive, narrative coverage of vascular and nonvascular interventional imaging—ideal for IR subspecialists as well as residents and fellows in IR. This award-winning title provides clear guidance from global experts, helping you formulate effective treatment strategies, communicate with patients, avoid complications, and put today's newest technology to work in your practice. Offers step-by-step instructions on a comprehensive range of image-guided intervention techniques, including discussions of equipment, contrast agents, pharmacologic agents, antiplatelet agents, and classic signs, as well as detailed protocols, algorithms, and SIR guidelines. Includes new chapters on Patient Preparation, Prostate Artery Embolization, Management of Acute Aortic Syndrome, Percutaneous Arterial Venous Fistula Creation, Lymphatic Interventions, Spinal and Paraspinal Nerve Blocks, and more. Employs a newly streamlined format with shorter, more digestible chapters for quicker reference. Integrates new patient care and communication tips throughout to address recent changes in practice. Highlights indications and contraindications for interventional procedures, and provides tables listing the materials and instruments required for each. Features more than 2,300 state-of-the-art images demonstrating IR procedures, full-color illustrations of anatomical structures and landmarks, and video demonstrations online. 2014 BMA Medical Book Awards Highly Commended in Radiology category!

"This book provides teaching scripts for medical educators in internal medicine and coaches them in creating their own teaching scripts. Every year, thousands of attending internists are asked to train the next generation of physicians to master a growing body of knowledge. Formal teaching time has become increasingly limited due to rising clinical workload, medical documentation requirements, duty hour restrictions, and other time pressures. In addition, today's physicians-in-training expect teaching sessions that deliver focused, evidence-based content that is integrated into clinical workflow. In keeping with both time pressures and trainee expectations, academic internists must be prepared to effectively and efficiently teach important diagnostic and management concepts. A teaching script is a methodical and structured plan that aids in effective teaching. The teaching scripts in this book anticipate learners' misconceptions, highlight a limited number of teaching points, provide evidence to support the teaching points, use strategies to engage the learners, and provide a cognitive scaffold for teaching the topic that the teacher can refine over time. All divisions of internal medicine (e.g. cardiology, rheumatology, and gastroenterology) are covered and a section on undifferentiated symptom-based presentations (e.g. fatigue, fever, and unintentional weight loss) is included. This book provides well-constructed teaching scripts for commonly encountered clinical scenarios, is authored by experienced academic internists and allows the reader to either implement them directly or modify them for their own use. Each teaching script is designed to be taught in 10-15 minutes, but can be easily adjusted by the reader for longer or shorter talks. Teaching Scripts in Internal Medicine is an ideal tool for internal medicine attending physicians and trainees, as well as physician's assistants, nurse practitioners, and all others who teach and learn internal medicine." -- Prové de l'editor.

An easily accessible guide to diagnosing and managing critical situations, Emergencies in Gastroenterology and Hepatology aids doctors in dealing with acutely sick patients quickly and effectively. The book provides practical advice on how to make difficult decisions in an emergency situation. Areas covered include life and death emergencies, as well as the broad problems faced by on-call Gastroenterologists and Hepatologists on a daily basis. The focus throughout is on immediate management, but the book also includes reference to long term follow up for certain problems. Each chapter has an associated algorithm, which summarises the contents of the chapter, providing an aide memoir for the reader and facilitating learning, as well as being a quick reference tool. Bullet-point information for speed and clarity combined with the integral cross-referencing system, further enables quick access to the necessary information.

Upper Gastrointestinal Surgery is a current and convenient resource for both the surgical resident and the busy practicing surgeon. It provides trainee surgeons an excellent learning and review resource, and it provides up-to-date information on recent developments, research, and data in the context of accepted specialist surgical practice. As with each volume of the Companion to Specialist Surgical Practice series, it provides current and succinct summaries of all key topics within the specialty and concentrates on the most recent developments and current data. To meet the increasing interest in evidence-based medicine, authors have cited, whenever available, the meta-analysis of randomized controlled trials and identified

Image-Guided Interventions E-Book

Upper Gastrointestinal Bleeding Management, An Issue of Gastrointestinal Endoscopy Clinics,

ABC of the Upper Gastrointestinal Tract

Oxford Textbook of Critical Care

Acute Gastrointestinal Bleeding

GI/Liver Secrets Plus, 4th Edition, by Peter R. McNally, DO, FACP, FACG - a volume in the popular Secrets Series® - uses a convenient Q&A approach to provide rapid reference and review of today's most common GI and liver disorders and their management. An expanded size and layout, user-friendly two-color page layout, question-and-answer approach, and list of the "Top 100 GI/Liver Secrets" make it a perfect concise board review tool and a handy clinical reference. Updated coverage throughout equips you with all of the most current and essential knowledge in the field. Uses bulleted lists, tables, boxes, short answers, and a highly detailed index to expedite

reference. Includes Key Points and memory aids in each chapter that make it perfect for board review or clinical reference. Covers all of today's most common GI and liver disorders and their management. Features the new "Secrets PLUS" format - with an expanded size and layout, more information, and more visual elements - for easier review and an overall enhanced reference experience. Contains new images and illustrations to provide more detail and offer a clearer picture of what is seen in practice. Incorporates revisions throughout to provide you with an up-to-date overview of gastroenterology and hepatology, including new chapters on Esophageal and Stomach Pathology, Pathology of the Lower GI Tract, Gastroesophageal Reflux and Esophageal Hernias, and Surgery of Achalasia and Esophageal Cancer. Offers reorganized and expanded sections covering the bowels and colon for more specific and easier reference: Small and Large Bowel Disorders; Colon Disorders; and General Symptoms and Conditions.

The most widely used and highly regarded textbook and reference of emergency medicine -- Endorsed by the American College of Emergency Physicians The 8th edition of Tintinalli's Emergency Medicine provides the depth and breadth of coverage that reflects the complexity and expertise needed to practice emergency medicine successfully in today's fast-paced environments. It is an important contemporary clinical emergency care resource for physicians, NPs, and PAs who practice emergency medicine and for emergency medicine and pediatric emergency medicine fellows. It remains the preferred study guide for in-training and board examinations and recertification. NEW to this edition: • Full-color design with more tables than ever to succinctly present key information • Extensive updates to all sections, incorporating the latest guidelines, evidence-based protocols, and relevant research • Expanded pediatric section, with complete clinical information for general and pediatric emergency physicians • Expanded coverage of common emergency department procedures, with improved illustrations • Online access to more than 30 videos, covering a wide range of procedural and diagnostic topics and focusing on the latest ultrasound-guided techniques From the reviews of the seventh edition: "Collectively, they have once again produced an excellent text that manages to cover the broad scope of emergency medicine while remaining an easily readable and practical resource....Last, for the inevitable comparison of this current edition of Tintinalli's Emergency Medicine with other available emergency medicine textbooks available: in my opinion, Tintinalli's still comes out on top. It is more concise and easier to read than some, yet it covers the breadth of emergency medicine practice more comprehensively than others...Just as previous editions did, the seventh presents all of the most pertinent and up-to-date information in a well-organized format that is comprehensive yet easy to read. That and many of the attractive new features in this current edition will ensure its place on my bookshelf for years to come."—JAMA

The aim of this book is to present a concise yet instructive overview of the most common interventional and therapeutic gastrointestinal endoscopic procedures. Although there exists a large amount of literature dealing with therapeutic endoscopy, this publication stands out for several reasons: To begin with, it has been written by a highly selected group of international experts who contribute their own tried and tested tips and tricks. The various techniques are described in a homogeneous fashion, making it easy for the endoscopist to single out the important aspects for his or her own practice. Moreover, the data presented follows evidence-based guidelines, but does not inundate the reader with confusing facts and numbers. Finally, the book is illustrated like an atlas, featuring real-life pictures enhanced by explanatory drawings and algorithms. This textbook is directed at residents, fellows, gastroenterologists and surgeons interested in therapeutic endoscopy. As the majority of the procedures described are classics that have stood the test of time, it will be a useful companion for many years to come.

Clinical Gastrointestinal Endoscopy, 2nd Edition, by Drs. Gregory G. Ginsberg, Michael L. Kochman, Ian D. Norton, and Christopher J. Gostout, helps you master the latest endoscopic techniques and achieve optimal outcomes. See how to perform key nuances with procedural videos at www.expertconsult.com in addition to 1,000 photographs, upgraded endoscopic images, and anatomical drawings both in print and online. Written by some of today's most prestigious specialists and with many new and fully updated chapters, this resource equips you to diagnose and treat the full range of GI disorders with state-of-the-art coverage of bariatric surgery, therapeutic EUS, device-assisted enteroscopy, image-guided therapy, intramural endotherapy, and much more. Get comprehensive details on a wide breadth of topics including anatomy, pathophysiology, and therapeutic management options in addition to the latest GI procedures and technologies. Advance your knowledge on the rapidly evolving state of clinical gastrointestinal endoscopy with expert multimedia guidance from some of today's most prestigious specialists. Master new procedures with updates on the endoscopic management of bariatric surgery; EUS as a tool to direct endoscopic therapies; device-assisted enteroscopy for deep exploration of the small intestine; image-guided therapy to help detect cancer earlier; intramural endotherapy including the new POEM procedure; and much more. Keep current with both new and emerging technologies including the management of upper gastrointestinal familial adenomatous polyposis syndrome and ampullary tumors; post-bariatric endoscopy and endoscopic therapy; endoluminal bariatric techniques, and intramural/transmural endoscopy. See how to perform key procedures step by step with endoscopic videos at www.expertconsult.com, and access the complete text, online-only references, and all the illustrations. View techniques more clearly with upgraded endoscopic images and step-by-step illustrations in most chapters.

A Case Study Approach

Expert Radiology Series

The Rational Clinical Examination: Evidence-Based Clinical Diagnosis

Acute Medicine

Tintinalli's Emergency Medicine: A Comprehensive Study Guide, 8th edition

Upper gastrointestinal bleeding is the leading emergency leading to hospitalization and urgent endoscopy. The field of gastrointestinal bleeding is rapidly evolving. The epidemiology is changing with more complex older patients on anticoagulant and antithrombotic agents presenting with upper gastrointestinal bleeding. The initial management has rapidly evolved with new transfusion thresholds, the use of risk stratification scores and no more nasogastric tubes. There is new data and recommendations on optimal timing of endoscopy. Medical therapies have also evolved with changes in proton pump inhibitor administration and the use of prokinetics to improve endoscopic visualization. Many modifications in endoscopic therapy have recently been advanced including the use of endoscopic ultrasound guided angiotherapy, topical sprays (i.e. Hemospray) and over-the-scope clips. In order to give optimal care to patients, it is critical that practicing gastroenterologists are aware of the many recent advances in management of patients with upper gastrointestinal bleeding.

THE DEFINITIVE GUIDE TO INPATIENT MEDICINE, UPDATED AND EXPANDED FOR A NEW GENERATION OF STUDENTS AND PRACTITIONERS A long-awaited update to the acclaimed Saint-Francis Guides, the Saint-Chopra Guide to Inpatient Medicine is the definitive practical manual for learning and practicing inpatient medicine. Its end-to-end coverage of the specialty focuses on both commonly encountered problems and best practices for navigating them, all in a portable and user-friendly format. Composed of lists, flowcharts, and "hot key" clinical insights based on the authors' decades of experience, the Saint-Chopra Guide ushers clinicians through common clinical scenarios from admission to differential diagnosis and clinical plan. It will be an invaluable addition -- and safety net -- to the repertoire of trainees, clinicians, and practicing hospitalists at any stage of their career.

This revised and updated second edition of the popular and comprehensive guide to the study of gastroenterology The revised second edition of Essentials of Gastroenterology provides a highly practical and concise guide to gastroenterology. The text covers every major disorder likely to be encountered during both GI training and in clinical practice. It also offers a handbook for preparing for Board examinations (e.g., USMLE and Internal Medicine Board examinations) as well as a handy clinical consultation tool. Fully updated to reflect the latest scientific information and practice guidelines, each section of the book covers a specific area of the gastroenterology tract and follows a standard outline: general information, normal physiology, etiology and pathophysiology, clinical presentation, diagnosis, differential diagnosis, complications, prognosis, and treatment. The text provides easy-to-assimilate information on each disorder and includes the key facts, concise, bulleted paragraphs, and a structure that lends itself to accessibility and point-of-care use in a busy clinical setting. In addition, Internal Medicine Board-style multiple choice questions allow users to self-assess their knowledge, a photo gallery provides a great visual element, and clinical cases throughout allow readers to identify with real-life clinical scenarios. Essentials of Gastroenterology is the hands-on guide that:

- Covers the whole of gastroenterology in one highly practical volume
- Presents updated pedagogic features to help achieve rapid clinical understanding, such as case studies, practice points, key weblinks and potential pitfalls boxes
- Includes more than 100 Internal Medicine Board-style multiple choice questions ideal for self-assessment
- Contains comparison of major society (BSG, ASG, ACG, UEGF, etc.) guidelines for all main GI conditions

Designed for us by gastroenterologists and GI trainees, Essentials of Gastroenterology is therevised and improved edition of the popular manual that is filled with up-to-date information on all the GI disorders. Trainees will learn the essentials of their specialty, as well as providing the seasoned gastroenterologist with a useful refresher tool.

There have been many advances in the management of this condition since the first edition of Gastrointestinal Bleeding. This new edition, thoroughly revised and restructured, includes the latest updates on all areas of the field of GI Bleeding, systematically covering all the areas of the GI tract, from upper GI to lower GI, through to small bowel bleeding. It fully covers the different types of bleeding that can occur, from peptic ulcer through to variceal bleeding and looks at new developments and pioneering techniques in the field, including endoscopy and balloon-enteroscopy. A methodology section describes the latest design of clinical trials in GI bleeding and this edition now highlights the new guidelines on UGIB (Upper gastrointestinal bleeding). This new edition of Gastrointestinal Bleeding is an invaluable purchase for all gastroenterologists, both in training and fully qualified.

Gastrointestinal Emergencies

Sitaraman and Friedman's Essentials of Gastroenterology

Therapeutic Gastrointestinal Endoscopy

An Illustrated Guide

Evidence-Based Answers to Key Clinical Questions

This volume provides a concise overview of the most important and vital aspects of upper endoscopy. The text is specifically geared towards first-year GI fellows and novice endoscopists in order to help them rapidly assimilate the core concepts needed to perform upper endoscopy in the most important and most commonly encountered clinical situations. The book also covers the most important variations of normal anatomy and pathology and how to manage them. Key concepts covered include foreign body removal, diagnosis and management of upper GI bleeding, Barrett's Esophagus, evaluation and management of benign and malignant strictures of the esophagus, stomach, and duodenum, submucosal lesions, and evaluation of post operative upper GI anatomy. A plethora of high quality color illustrations and narrated online video clips illustrate major concepts in the book are also included. Written by experts in the field, Upper Endoscopy for GI Fellows is a valuable resource for new physicians just starting to perform upper endoscopy.

Variceal Hemorrhage provides an update of the evidence concerning several aspects of variceal hemorrhage. The book features new information on natural history, diagnosis of esophageal varices, assessment of the risk of bleeding and identification of high risk groups and patients who may benefit or be harmed from different treatments. The volume also presents a critical analysis of the different steps in the management of acute variceal bleeding. Authored by the most prominent world experts in their areas of expertise, Variceal Hemorrhage serves as a very useful reference for gastroenterologists, GI surgeons, residents in internal medicine and physicians dealing with and interested in the different aspects of this severe medical emergency.

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.

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.

The Patient History: Evidence-Based Approach

Management of Acute Upper and Lower Gastrointestinal Bleeding

Transjugular Intrahepatic Portosystemic Shunts

Upper Gastrointestinal Surgery

Scripts for Clinical Teaching

The book focuses on the recent advances in the digestive system. It is composed of 3 sections: gastrointestinal duct, liver, and biliary system. There are 9 chapters: peptic ulcers; mid-gastrointestinal bleeding; gastrointestinal manifestations of IgA vasculitis; biomechanics of intestinal contractions; evaluation of serum sodium change after terlipressin in cirrhosis; history and background of biliary system; gallbladder carcinoma; ERCP for cholecysto-choledocholithiasis; and cystic artery variations and associated vascular complications in laparoscopic cholecystectomy. The knowledge presented in this book should be valuable for family physicians, internists, gastroenterologists, hepatologists, endoscopists, radiologists, and pathologists who are interested in digestive diseases to guide the clinical practice and management. This book should be also useful for patients and their relatives to better understand the digestive system.

Leading experts in the fields of gastroenterology, surgery, and radiology comprehensively review the pathophysiology, diagnosis, management, and treatment of acute bleeding disorders of the GI tract. The authors break down acute bleeding into upper and lower GI tract sources and provide a differential diagnosis for each disease, evidence-based algorithms for clinical practice, treatment modalities for its management, and standards of care. The authors outline the many dilemmas faced by physicians in their approach to their patients, such as localization of the bleeding source (upper vs lower), the need and timing for emergency endoscopy, and the timing for radiologic intervention and/or surgery.

Dr. Gralnek is considered an authority on GI bleeding, and he has invited experts in their respective fields to contribute to this issue. The content is divided up between Acute Non-Variceal Upper GI Hemorrhage and Acute Lower Gastrointestinal Hemorrhage. Articles are devoted to the follow topics: Initial assessment, risk stratification and early management; Endotherapy of peptic ulcer bleeding; Endoscopic hemostasis of non-variceal, non-ulcer UGIH; Emerging endoscopic treatments for NVUGIH; The cutting edge: doppler ultrasound in guiding endoscopic hemostasis; The role of interventional radiology in NVUGIH; Managing antithrombotic agents in the setting of acute GI bleeding; Patient presentation, risk stratification and initial management; Colonoscopy: Diagnosis, timing and bowel preparation; The role of endoscopic hemostasis therapy; and Prevention of recurrent lower GI hemorrhage. Readers will come away with the most current clinical information on how to manage and prevent GI bleeding.

This book provides learners with a unique opportunity by virtue of the format outlined above. Each case presentation has a case vignette, which leads up to an important clinical question, and is followed by additional discussion which resolves the question posed. This is a new way to present knowledge in a medical book and should help critical care practitioners, fellows, residents, allied health professionals and students expand their critical care knowledge in an efficient and effective manner. This approach should also benefit those preparing for board examinations.

Variceal Hemorrhage

Clinical Gastrointestinal Endoscopy E-Book

50 Landmark Papers Every Acute Care Surgeon Should Know

The Saint-Chopra Guide to Inpatient Medicine

TIPS

This extremely popular title has become the definitive pocket guide to the management of medical emergencies for front-line hospital doctors. It provides detailed guidance on the diagnosis and treatment of all common conditions and includes a step-by-step guide to the nine most important practical procedures in acute medicine.

Transfusion Medicine and Scientific Developments focuses on unknown aspects of blood cells and transfusion practice. Blood transfusion medicine has become a sophisticated and specialized field of medicine. Some aspects will be discussed in this book. The book has been divided into three sections. The first section includes chapters describing the immunological and coagulation-assisting functions of red blood cells and methods to measure their life span. The second section discusses the role of platelets in inflammatory processes. The third section reviews functional dose of RBC transfusions and transfusion practice in various clinical settings.

The current medical literature contains ample text addressing the topics of trauma and critical care. However, there are few texts existing that specifically address the common surgical problems encountered by practicing acute care surgeons. Common Problems in Acute Care Surgery provides a comprehensive, evidence-based review of the most common clinical problems encountered by acute care surgeons. Focusing on the clinical care of the patient, this volume explores the general principles of acute care surgery and the specific disease states that are commonly encountered by acute care surgeons. The work also touches upon the ethical issues and systems development behind acute care surgery, including practical considerations for establishing an acute care surgery program, ethical considerations in acute care surgery, and the role of palliative care. Authored by respected experts in the field and illustrated throughout with detailed photographs, Common Problems in Acute Care Surgery is of great value to resident surgeons in training, fellows, and practicing surgeons in acute care surgery.

Clinical and didactic, Therapeutic Gastrointestinal Endoscopy is a practical guide to the use of endoscopy for diagnosing and managing oesophageal obstruction; upper GI bleeding and malignancy; enteral nutrition; biliary calculi; pancreatic duct problems and lower GI problems., The emphasis throughout the book is placed on evidence-based medicine in Modern-day practice. Each chapter gives a typical clinical vignette of a problem in its particular area and goes on to outline its presentation in patients, the key points for making a diagnosis, the general approach to management of the problem, and the techniques for dealing with it, including tips for success and avoiding complications, and advice on when and why to use each technique. A liberal use of figures, photographs and illustrations helps explain by example, and evidence is cited from the key literature on every topic., With contributions from acknowledged experts in the field, Therapeutic Gastrointestinal Endoscopy is indispensable reading not just for the experienced diagnostic endoscopist from a general clinical background but for surgeons and consultants at all levels.

Acute Upper Gastrointestinal Bleeding Protocol

Emergency Surgery for Low Resource Regions

Common Problems in Acute Care Surgery

Transfusion Medicine and Scientific Developments

Chalk Talks in Internal Medicine

This new ABC concentrating on major upper Gastrointestinal disorders reflects the latest advances in understanding of the pathophysiology and pathogenesis of upper GI diseases most of which now have precise diagnostic methods and relational and effective medical and surgical managements.

International researchers summarize the current understanding of peptic disease and trace the development of a novel new drug for peptic disease therapy-sucralfate. Contributors present laboratory research along side data from clinical trials as well as from the practice of medicine. Articles discuss the history of sucralfate's development, mechanisms of action, clinical efficacy, and future directions for research. This volume will be of interest to scientists and clinicians working in gastroenterology and gastrointestinal physiology.

This issue of Gastroenterology Clinics of North America is all about acute upper GI bleeding and is divided into two distinct sections: section I is devoted to nonvariceal upper GI bleeding and section II is devoted to variceal upper GI bleeding. Acute nonvariceal upper GI bleeding may originate from the esophagus, stomach, or duodenum, essentially anywhere proximal to the Ligament of Treitz. In Section I, Dr Gianluca Rotondano, Hospital Maresca, Torre del Greco, Italy, begins with a review of the epidemiology and diagnosis of acute nonvariceal upper GI bleeding. We then turn to patient presentation, risk stratification, and how to initially medically manage these bleeding patients. I am pleased to have one of our emergency medicine colleagues, Dr Andrew Meltzer, Department of Emergency Medicine, George Washington University, contribute this important article and provide a unique viewpoint from the emergency department where most of these patients initially present. As we all know, endoscopic hemostasis is the accepted standard of care for patients with acute nonvariceal upper GI bleeding. Moreover, peptic ulcer bleeding is the most common nonvariceal cause of acute upper GI bleeding; thus, Drs Yidan Lu, Yen-I Chen, and Alan Barkun from McGill University, Montreal, Canada, provide an in-depth review of the endoscopic management of peptic ulcer bleeding. Drs Eric Tjwa, I. Lianne Holster, and Ernst Kuipers from the Erasmus Medical Center University Hospital, Rotterdam, The Netherlands, review the endoscopic management of all other causes of acute nonvariceal upper GI bleeding, and in addition, Drs Louis Wong Kee Song and Michael Levy from the Mayo Clinic, Rochester, Minnesota discuss emerging endoscopic hemostasis treatments, such as topical sprays and over-the-scope clipping devices. Although endoscopic hemostasis is very highly effective, there are unfortunately cases where bleeding is unable to be controlled or when significant rebleeding occurs that is not amenable to endoscopic therapy. Therefore, I have included two articles that provide insight into the question...what if endoscopic hemostasis fails? The first article, written by Drs Philip

Wai Yan Chiu and James Yun Wong Lau, from Prince of Wales Hospital, The Chinese University of Hong Kong, focuses on tried and true surgical treatment options. The second article, by Dr Sujal Nanavati, University of California at San Francisco, Department of Radiology and Biomedical Imaging, addresses the alternative treatment strategy of angiographic embolization, which has now emerged as the often preferred salvage treatment strategy.

This book is aimed at surgeons faced with the immediate management of acute surgical problems in a variety of resource settings. The topics covered are common in both developed and developing countries as well as in tropical and non-tropical settings. The book offers an introduction to trauma, which includes primary, secondary and tertiary surveys, trauma resuscitation, and multidisciplinary care followed by a short section on acute burns management and a discussion of a range of specific surgical topics including various of acute abdomen, upper and lower gastrointestinal bleeding, perianal conditions, oncological issues that require acute intervention, abdominal wall problems, urological emergencies and neck swellings. It also addresses the rational use of antibiotics and medications and the role of high dependency units. Each chapter includes a flow chart algorithm with multiple endpoints that relate to the resource situations available to the surgeon. The book is of interest to clinicians dealing with changes in acute surgery and the increasing disparity between developed and developing countries

Digestive System

Gastrointestinal Bleeding

Hunter's Tropical Medicine and Emerging Infectious Diseases E-Book

Emergencies in Gastroenterology and Hepatology

Evidence-Based Critical Care