Practical Algorithms In Pediatric Gastroenterology Practical Algorithms In Pediatrics Series Edit 1st First Edition Spiral Bound

Pediatric Gastrointestinal and Liver Disease E-BookPractical Algorithms in Pediatric Hematology and OncologyAlgorithms in PediatricsTextbook of Pediatric Gastroenterology, Hepatology and NutritionPaediatric Gastroenterology, Hepatology and NutritionOxford Case Histories in Gastroenterology and HepatologyHandbook of Pediatric Hematology and OncologyPediatric Gastroenterology, An Issue of Gastroenterology Clinics of North America E-BookHandbook of Gastrointestinal Motility and Functional DisordersManaging the Complications of CirrhosisPractical Algorithms in Pediatric Hematology and OncologyThe Pediatric Visit: GastroenterologyClinical Nutrition in Gastrointestinal DiseaseCommon Sense Pediatric GastroenterologyPediatric Gastrointestinal and Liver Disease E-BookGastrointestinal and Liver Disease Nutrition Desk ReferenceSurgical Pathology of the GI Tract, Liver, Biliary Tract, and PancreasPractical Algorithms in Pediatric GastroenterologyTextbook of Pediatric Gastroenterology, Hepatology and NutritionPractical Pediatric Gastrointestinal EndoscopyEvaluation of Gastrointestinal Motility and its DisordersDigestive Disease InterventionsFleisher & Ludwig's Textbook of Pediatric Emergency MedicinePractical Algorithms in Pediatric NephrologyDiagnosis and Management Guide for Anorectal DiseasePediatric Nutrition in PracticeClinical Guide to GastroenterologyPractical Approach to Paediatric Gastroenterology, Hepatology and NutritionClinical and Basic Neurogastroenterology and MotilityPediatric Practice CardiologyDifferential Diagnoses in Surgical Pathology: Gastrointestinal SystemArtificial Nutrition and Support in Clinical PracticePractical Algorithms in Pediatric EndocrinologyPediatric Decision-Making StrategiesNelson Pediatric Symptom-Based Diagnosis E-BookPediatric Colorectal and Pelvic Reconstructive SurgeryEssential AlgorithmsPediatric Gastrointestinal and Liver DiseaseEmergencies in Gastroenterology and HepatologyPediatric Hepatology and Liver Transplantation

Pediatric Gastrointestinal and Liver Disease E-Book

Now with full-color illustrations throughout, dozens of new review questions, and state-of-the-art coverage of this fast-changing area, Pediatric Gastrointestinal and Liver Disease, 6th Edition, remains the leading text in the field. You'll find definitive guidance on diagnosis and treatment from experienced editors Drs. Robert Wyllie, Jeffrey S. Hyams, and Marsha Kay, as well as globally renowned contributors who share their knowledge and expertise on complex issues. Features an enhanced art program with full-color anatomical figures, clinical photos, and other illustrations throughout the text. Includes a new chapter on fecal transplantation (FCT), covering donor and recipient screening, preparation, delivery, follow-up, and safety considerations, as well as investigative uses for FCT for disorders such as IBD, IBS, and D-lactic acidosis. Prepares you for certification and recertification with more than 400 board review-style questions, answers, and rationales – 30% new to this edition. Includes detailed diagrams that accurately illustrate complex concepts and provide at-a-glance recognition

of disease processes. Contains numerous algorithms that provide quick and easy retrieval of diagnostic, screening, and treatment information. Provides up-to-date information on indigenous flora and the gut microbiome and clinical correlations to treatment, as well as advancements in liver transplantation including split liver transplantation (SLT) and living donor liver transplantation (LDLT). Details key procedures such as esophagogastroduodenoscopy and related techniques; colonoscopy and polypectomy; endoscopic retrograde cholangiopancreatography; capsule endoscopy and small bowel enteroscopy; gastrointestinal pathology; and more.

Practical Algorithms in Pediatric Hematology and Oncology

This is the only comprehensive collection of algorithms which exclusively addresses hematologic and oncologic problems affecting neonates, children and adolescents. Examining clinical problems which challenge the pediatrician, general practitioner and family practice physician, each algorithm utilizes a concise, step-by-step approach based upon clues from the history, physical examination and laboratory studies. The algorithms addressing differential diagnosis clearly distinguish between the most common etiologies, those that are less frequent, and finally some that are rare but important to recognize. The 51 topics include evaluation of anemia, sickle cell anemia, thalassemia, hemolytic anemia, the bleeding child, thrombocytopenia and other platelet disorders, hemophilia, leukocyte disorders, leukemias, lymphadenopathy, splenomegaly, approaches to mass lesions in the mediastinum, abdomen, pelvis, bones and soft tissues as well as approaches to potential emergencies such as tumor lysis and superior vena cava syndromes. The oncology topics emphasize diagnostic approach and management of complications, and not the details of chemotherapy. All algorithms are presented with a page of explanatory notes and a list of selected reading. Pediatricians, family physicians and general practitioners will find this book very helpful in managing problems in their practices. Trainees in pediatric hematology will find it a useful tool in developing approaches to solve the problems they will encounter, and pediatric hematologists/oncologists will find it useful as a teaching tool.

Algorithms in Pediatrics

Systematically solve tough diagnostic challenges in GI pathology with Differential Diagnoses in Surgical Pathology: Gastrointestinal Tract! This clinical reference in the Differential Diagnoses in Surgical Pathology Series uses select images of clinical and pathological findings together with succinct, expert instructions, to guide you through the decision-making process by distinguishing between commonly confused Gastrointestinal lesions.

Textbook of Pediatric Gastroenterology, Hepatology and Nutrition

This book provides comprehensive coverage of the anatomical and physiological aspects of complex colorectal and pelvic malformations. Also described are the surgical protocols for this specialized field within pediatric surgery. The benefits of high-level collaboration between surgical services when treating these anomalies are explained, as are treatment algorithms and care of complications. Includes evaluation and management of the newborn Describes surgical interventions of the newborn, and when a primary repair versus a staged approach is required Explains the value of laparoscopy and deciding in which cases to use it Looks at the importance of a transition program to adulthood Pediatric surgeons worldwide and the teams in which they work will benefit from this well illustrated and comprehensive work.

Paediatric Gastroenterology, Hepatology and Nutrition

This handbook of paediatric gastroenterology, hepatology and nutrition provides a concise overview of key topics in these three closely related specialties.

Oxford Case Histories in Gastroenterology and Hepatology

Clinical Guide to Gastroenterology is an accessible, quick-reference resource that provides practical, evidence-based information on investigations, interventions and management of clinical gastroenterological scenarios. It is packed full with bullet points, diagrams, tables, and algorithms of the important presentations and conditions within Clinical Gastroenterology. Divided into sections, the book offers in-depth coverage of presenting complaints in Gastroenterology, common conditions broken down by organ system, important investigations and procedures, and pharmacology. Detail is given to the sequence of clinical examination, investigations and management required to diagnose and treat a wide range of gastroenterological disorders. Provides information on symptoms, disorders and issues found in the clinical environment Guides readers in decision-making, appropriate investigation, and conducting interventions Includes important guidelines and clinical trials within each chapter Supplemented by a companion website featuring a wealth of additional material, including more than 70 audio clips, over 50 clinical case studies, and almost 350 self-assessment questions, as well as key clinical trials and guidelines Clinical Guide to Gastroenterology is a must-have text for junior doctors and medical students as well as doctors, nurses and trainees working within Emergency Departments, Medical, or Surgical Assessment Units.

Handbook of Pediatric Hematology and Oncology

Now with full-color illustrations throughout, dozens of new review questions, and state-of-the-art coverage of this fast-changing area, Pediatric Gastrointestinal and Liver Disease, 6th Edition, remains the leading text in the field. You'll find definitive guidance on diagnosis and treatment from experienced editors Drs. Robert Wyllie, Jeffrey S. Hyams, and Marsha

Kay, as well as globally renowned contributors who share their knowledge and expertise on complex issues. Features an enhanced art program with full-color anatomical figures, clinical photos, and other illustrations throughout the text. Includes a new chapter on fecal transplantation (FCT), covering donor and recipient screening, preparation, delivery, follow-up, and safety considerations, as well as investigative uses for FCT for disorders such as IBD, IBS, and D-lactic acidosis. Prepares you for certification and recertification with more than 400 board review-style questions, answers, and rationales – 30% new to this edition. Includes detailed diagrams that accurately illustrate complex concepts and provide at-a-glance recognition of disease processes. Contains numerous algorithms that provide quick and easy retrieval of diagnostic, screening, and treatment information. Provides up-to-date information on indigenous flora and the gut microbiome and clinical correlations to treatment, as well as advancements in liver transplantation including split liver transplantation (SLT) and living donor liver transplantation (LDLT). Details key procedures such as esophagogastroduodenoscopy and related techniques; colonoscopy and polypectomy; endoscopic retrograde cholangiopancreatography; capsule endoscopy and small bowel enteroscopy; gastrointestinal pathology; and more.

Pediatric Gastroenterology, An Issue of Gastroenterology Clinics of North America E-Book

The Guest Editor, Dr. Robert J. Shulman, and Consulting Editor, Dr. Alan Buchman, have created a thorough review of the current clinical updates on treating children with gastrointestinal disorders and diseases. Expert authors have submitted review articles on the following topics: Update on Diet Management of Functional GI Disorders; Brain-Gut Axis: Clinical Implications; Pancreatitis: Molecular Mechanisms and Management; Inflammatory Bowel Disease: What Very Early Onset Disease Teaches Us; GI Development: Implications for Management of the Preterm and Term Infant; Infectious Diarrhea: New and Emerging Issues; New Insights into the Pathogenesis and Treatment of Malnutrition; Infantile Colic: New Insights into an Old Problem; Constipation: Beyond the Old Paradigms; Integration of Biomedical and Psychosocial Treatments in Functional GI Disorders; GI Neuropathies: New Insights and Emerging Therapies; Food Sensitivies: Fact versus Fiction; IBD in Children: A Focus on Quality Improvement and Pediatric Focused Care; Molecular Advances in the Understanding of Pediatric Cholestasis; Assessment and Treatment of Nonadherence in Transplant Recipients; and Update on Fatty Liver Disease in Children. Readers will come away with the current updates they need to diagnose and treat pediatric patients and improve outcomes.

Handbook of Gastrointestinal Motility and Functional Disorders

This indispensable resource takes a practical approach to treating the child with gastrointestinal issues in the pediatric setting. Chapters are evidence-based, focusing on the evaluation and management of various gastrointestinal disorders. Learn from leading experts the latest advances and treatment options for managing digestive system disorders. TOPICS

INCLUDE Acute and Functional Abdominal Pain Celiac Disease Constipation and Diarrhea Eosinophilic Esophagitis Gastrointestinal Bleeding GERD Hepatosplenomegaly Hirschsprung Disease IBD Jaundice Pancreatitis Peptic Ulcer Disease Viral Hepatitis And more

Managing the Complications of Cirrhosis

This practical step-by-step guide to performing GI endoscopy safely and effectively in children covers the use of endoscopy as both a diagnostic and a therapeutic modality. Now with an entirely new section focusing on advanced endoscopic techniques, such as such as pancreatic cysto-gastrostomy, confocal endo microscopy, and single balloon enteroscopy, the new edition gives trainees and practitioners access to the most recent, as well as the most dependable, information.

Practical Algorithms in Pediatric Hematology and Oncology

A friendly introduction to the most useful algorithms written in simple, intuitive English The revised and updated second edition of Essential Algorithms, offers an accessible introduction to computer algorithms. The book contains a description of important classical algorithms and explains when each is appropriate. The author shows how to analyze algorithms in order to understand their behavior and teaches techniques that the can be used to create new algorithms to meet future needs. The text includes useful algorithms such as: methods for manipulating common data structures, advanced data structures, network algorithms, and numerical algorithms. It also offers a variety of general problem-solving techniques. In addition to describing algorithms and approaches, the author offers details on how to analyze the performance of algorithms. The book is filled with exercises that can be used to explore ways to modify the algorithms in order to apply them to new situations. This updated edition of Essential Algorithms: Contains explanations of algorithms in simple terms, rather than complicated math Steps through powerful algorithms that can be used to solve difficult programming problems Helps prepare for programming job interviews that typically include algorithmic questions Offers methods can be applied to any programming language Includes exercises and solutions useful to both professionals and students Provides code examples updated and written in Python and C# Essential Algorithms has been updated and revised and offers professionals and students a hands-on guide to analyzing algorithms as well as the techniques and applications. The book also includes a collection of questions that may appear in a job interview. The book's website will include reference implementations in Python and C# (which can be easily applied to Java and C++).

The Pediatric Visit: Gastroenterology

This book is the first to provide balanced examination of both pediatric liver disease and liver transplantation – two topics

that are inherently related, given that most chronic liver disorders eventually require organ replacement. The different forms of liver disease encountered in the pediatric age group are first discussed in a series of disease-specific chapters that have a reader-friendly, uniform structure covering pathophysiology, diagnostic and treatment algorithms, clinical cases, and transition to adult care. Key topics in the field of liver transplantation are then addressed. Examples include indications and contraindications, surgical techniques and complications, immunosuppression, in pediatric liver transplantation, acute and chronic rejection and allograft dysfunction, and CMV and EBV infection in transplant recipients, long-term graft injury and tolerance. A section on pediatric hepatology across the world includes chapters presenting the features and management of pediatric liver disease in South-America, Africa and Asia. A closing section considers what the future holds for pediatric liver disease and its management, including novel genetic testing, cell therapy and gene therapy. Pediatric Hepatology and Liver Transplantation will be of value for a range of practitioners, from residents making their first approach to pediatric liver disease through to specialists working in transplantation centers.

Clinical Nutrition in Gastrointestinal Disease

Textbook of Pediatric Gastroenterology, Hepatology and Nutrition is a comprehensive and up-to-date resource covering disorders of the liver and digestive system. This book is divided into three sections on gastroenterology, nutrition and hepatology respectively, encompassing 37 chapters. The book describes the pathophysiology of a range of paediatric disorders from diseases of the oesophagus and malnutrition, to chronic liver disease, as well as new genetic, metabolic and biochemical tests. Novel therapies are discussed for treatment of diseases such as tyrosinemia and neonatal haemochromtosis, and the hepatology section describes improved treatment for Hepatitis B and C in relation to liver transplantation. New modalities in endoscopy such as endoscopic ultrasound and capsule endoscopy in gastrointestinal disorders are also covered in detail. Enhanced by over 100 images and illustrations, Textbook of Pediatric Gastroenterology, Hepatology and Nutrition is an extensive guide to conditions of the digestive system and liver, which will assist postgraduates, paediatric gastroenterologists and other paediatricians in their practice. Key Points 37 chapters covering a range of disorders of the digestive system and liver Introduces new therapies and treatment modalities 100+ images and illustrations

Common Sense Pediatric Gastroenterology

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.

Pediatric Gastrointestinal and Liver Disease E-Book

This multi-authored book covers most aspects of evaluation of gastrointestinal motility – a field that has been expanding in recent times largely due to advances in diagnostic modalities; coupled with this, new evidences supporting best practices have increased the interest among clinical gastroenterologists, researchers, teachers and trainees in gastrointestinal motility and its disorders. New advances in the field of evaluation of functional bowel diseases and motility disorders, such as high-resolution manometry, 24-h pH impedance monitoring, Bravo capsule pH-metry, barostat, balloon expulsion test, barium and MR defecography, biofeedback, hydrogen breath tests, motility capsule (smartpill) etc. have significantly expanded the scope and outcome of treating these disorders. The chapters have been contributed by a well-conversant group of experts from the global academia, including India, Singapore, Thailand, Korea and Australia, integrating the body of knowledge on evaluation methods with evidence of best practices for the management of motility disorders. A chapter on how to set-up a manometry laboratory provides key information for clinicians and researchers who are planning to start working in this area. With 11 chapters in the book supported with numerous tables, flow charts, schematic diagrams and images, professionals will find it an essential reading.

Gastrointestinal and Liver Disease Nutrition Desk Reference

Clinical and Basic Neurogastroenterology and Motility is a state-of-the-art, lucidly written, generously illustrated, landmark publication that comprehensively addresses the underlying mechanisms and management of common adult and pediatric motility disorders. These problems affect 50% of the population and include conditions such as dysphagia, achalasia, gastroesophageal reflux disease, gastroparesis, irritable bowel syndrome (IBS), gas and bloating, SIBO, constipation and fecal incontinence. The book brings together international experts and clinician scientists, epitomizing their years of wisdom into a concise yet practical text that is delivered in two distinct sections, basic and clinical. It fulfills a large unmet need, and bridges a long-awaited knowledge gap among trainees, clinicians, scientists, nurses and technicians, earnestly engaged in this field. First of its kind text that covers both basic and clinical aspects, bridging the knowledge gap, and providing a

bench to bedside approach for management of common disorders Discusses the latest concepts and basic principles of neurogastroenterology and motility, and how the gut and brain interact in the genesis of functional gastrointestinal and motility disorders Provides an illustrated and practical text on hot topics written by leading adult and pediatric gastroenterology experts across the globe Includes an accompanying more detailed web version of the text with free access to future podcasts

Surgical Pathology of the GI Tract, Liver, Biliary Tract, and Pancreas

You have finished residency and are starting your fellowship in pediatric gastroenterology. Or, you are a pediatrician just starting your practice in a rural community. Maybe you have been practicing pediatric GI for a while and want a refresher? Common Sense Pediatric Gastroenterology can provide you with the basic gastroenterology and hepatology knowledge every physician should have at their fingertips and every fellow wants to have. If you are a physician with a common sense question, this is your guide.

Practical Algorithms in Pediatric Gastroenterology

Unlike adult gastroenterology, pediatric gastroenterology is characterized by developmental disorders; the approach to the same disease condition may therefore be widely different, and there is an increasing need from pediatric gastroenterologists and pediatricians for easy diagnostic tools. Algorithms provide a logical, concise and cost-effective approach to medical reasoning and help avoid excessive unnecessary procedures and testing. 'Practical Algorithms in Pediatric Gastroenterology' is a simple, bedside pragmatic text which classifies common clinical symptoms and signs, laboratory abnormalities and issues of management in the expanding field of pediatric gastroenterology as presented in daily practice. Written by leading experts in the field of pediatric gastroenterology and surrounding fields, this book is aimed at an audience of general and family practitioners, pediatricians and trainees who are not exposed on a day-to-day basis to pediatric gastroenterology problems.

Textbook of Pediatric Gastroenterology, Hepatology and Nutrition

This one-of-a-kind reference provides a comprehensive and practical guide to help you interpret endoscopic biopsies and resection specimens of all organs related to the digestive system. Plus, thanks to Expert Consult, you'll be able to access the entire contents of this title online and download all images, from anywhere there's an internet connection. The more than 2250 high quality illustrations, 30% more than in the first edition, help you recognize and diagnose any tissue sample under the microscope. Five new chapters, additional expert authors, expanded tables, and coverage of the current clinical

approach to management and treatment options, particularly screening and surveillance recommendations for preneoplastic disorders, round out this unique reference. Acts as a one-stop resource for the entire gastrointestinal system, liver, biliary tract, and pancreas. Incorporates over 2250 high quality color illustrations so you can recognize and diagnose any tissue sample under the microscope. Provides all the necessary tools to make a comprehensive diagnostic workup including data from ancillary techniques and molecular findings whenever appropriate. Simplifies complex topics and streamlines decision-making using extensive tables, graphs, and flowcharts. Helps you avoid diagnostic errors thanks to practical advice on pitfalls in differential diagnosis. Uses a new "road map" at the beginning of each chapter, as well as a new, more clinical focus to help you navigate through the book more quickly. Reflects the latest classification and staging systems available so you can provide the clinician with the most accurate and up-to-date diagnostic and prognostic indicators, including key molecular aspects of tumor pathology. Includes access to the entire contents online, from anywhere there's an internet connection. Adds five new chapters including "Screening and Surveillance of the GI Tract", "Congenital and Developmental Disorders of the GI Tract", "Pediatric Enteropathies of the GI Tract", "Vascular Disorders of the GI Tract", and "Fatty Liver Disease". Expands appropriate chapters with new coverage of the normal histology of the GI tract, liver, biliary tract and pancreas. Uses expanded tables to outline specific differential diagnostic points helpful for surgical pathologists. Discusses the key molecular aspects of tumor progression and risk assessment in all chapters that cover neoplastic disorders. Helps you evaluate diagnostically challenging cases using diagnostic algorithms. Increases the number of high quality photographs by at least 30% to include even more normal and abnormal tissue samples. Updates all chapters to include the latest references, concepts, data, and controversies. Incorporates expanded coverage of the pancreas and liver, eliminating the need for a separate text. Your purchase entitles you to access the web site until the next edition is published, or until the current edition is no longer offered for sale by Elsevier, whichever occurs first. If the next edition is published less than one year after your purchase, you will be entitled to online access for one year from your date of purchase. Elsevier reserves the right to offer a suitable replacement product (such as a downloadable or CD-ROM-based electronic version) should access to the web site be discontinued.

Practical Pediatric Gastrointestinal Endoscopy

Medical textbooks are mainly oriented by body systems, disease or diagnosis, yet practicing physicians are confronted with patients' complaints in the form of symptoms, physical signs or laboratory abnormalities, from which they are expected to reach a diagnosis and proceed with treatment. This book is meant as a pragmatic text for use at the patient's bedside. It classifies common clinical symptoms and signs, laboratory abnormalities and issues of management as they present themselves in daily practice. Special emphasis is given to new knowledge that has accumulated on the molecular pathophysiology and molecular genetics of various kidney diseases in order to deepen and strengthen the practical approach to common problems in pediatric nephrology. Aimed at an audience of general and family practitioners,

pediatricians and trainees who are not exposed on a day-to-day basis to pediatric nephrology problems, it provides a logical, concise and cost-effective approach from which they can profit and acquire medical reasoning.

Evaluation of Gastrointestinal Motility and its Disorders

While the gastrointestinal tract ingests, digests, and absorbs nutrients, the liver transforms nutrients, synthesizes plasma proteins, and detoxifies bacteria and toxins absorbed from the gut. It is therefore not surprising that gastrointestinal and hepatic diseases have a major impact on the nutritional state of the individual. Integrating nutrition and the gastrointestinal system, the Gastrointestinal and Liver Disease Nutrition Desk Reference brings together experts in the field of nutrition, gastroenterology, and hepatology to offer dietary, nutritional, and natural therapies for gastrointestinal and hepatic ailments in order to improve overall health. Providing a review of the digestive tract, liver, and core concepts, this important reference presents the nutritional consequences and considerations of digestive disorders. Contributors examine the role of nutrition in gastrointestinal and liver disease, including alcoholic and nonalcoholic liver disease, viral hepatitis, cirrhosis, malabsorption, colorectal disease, transplantation, pancreatitis, and inflammatory bowel disease. Of special interest to the practitioner are chapters on food allergy and intolerance, the effects of medicinal plants, and the role of fiber in the gastrointestinal tract. The reference also addresses the challenges of managing nutritional issues for hospitalized patients and covers eating disorders and ethical issues. Other key topics include: Obesity Clinical applications of probiotics The impact of micronutrient deficiencies Genomic applications for gastrointestinal care Drug-drug and drug-nutrient interactions Guidelines for performing a nutrition assessment This comprehensive reference offers a toolbox of key concepts, charts, tables, algorithms, and practical therapeutic strategies for practitioners involved in gastrointestinal and hepatic nutrition care. Dr. Mullin maintains a website discussing the integration of both Eastern and Western (conventional) medicines to help patients overcome their digestive illnesses.

Digestive Disease Interventions

"Dr. Waqar Ahmed Qureshi has found that most of these perianal and anorectal problems can be successfully treated non-surgically. Diagnosis and Management Guide for Ano-Rectal Disease: A Clinical Reference reviews a number of diseases that gastroenterologists should be able to effectively manage in their office which eliminates extra cost, inconvenience, and frustration for patients. The gastroenterologist occupies a unique position between conservative treatment offered by primary care physicians and the more invasive procedures offered by the surgeon. Diagnosis and Management Guide for Ano-Rectal Disease: A Clinical Reference is designed to provide a comprehensive understanding of anorectal diseases that they can manage and, therefore, improve the care of their patients"--

Fleisher & Ludwig's Textbook of Pediatric Emergency Medicine

"This new edition of Handbook of Pediatric Hematology and Oncology: Children's Hospital & Research Center Oakland features practical guidance on how to handle common inpatient and outpatient challenges seen in pediatric hematology and oncology. Designed as a rapid reference to the latest diagnostic and therapeutic protocols, the text is short and didactic and supplemented with practical algorithms and case studies throughout. Completely revised and updated, there are brand-new chapters on subjects including bone marrow transplantation, pain management and palliative care. Comprehensive, yet concise, the handbook presents essential guidelines on the diagnosis and management of the most common pediatric blood disorders and malignancies, in addition to chemotherapeutic drug information and transfusion protocols. Designed for medical students, residents, and fellows, this user-friendly portable reference is also the perfect companion on the ward for pediatric hematology and oncology nurses."--Publisher's website.

Practical Algorithms in Pediatric Nephrology

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.

Diagnosis and Management Guide for Anorectal Disease

Comprehensively covers the rich spectrum of radiologic digestive disease interventions Greater understanding of gastrointestinal disease has resulted in an evolving array of minimally invasive and noninvasive techniques. Significant advances have maximized patient comfort, improved clinical outcomes, and minimized morbidity. Interventional radiologists are integral to the management of patients with a wide range of digestive disorders, often providing a critical or sole therapeutic option. The field has evolved from a procedure-based radiology subspecialty to a patient-based, clinical specialty working in concert with internists, gastroenterologists, oncologists, and surgeons. Digestive Disease Interventions edited by Baljendra Kapoor and Jonathan Lorenz fills an unmet need for a comprehensive resource covering interventional approaches. Throughout 30 succinct yet comprehensive chapters, top experts detail image-guided gastrointestinal

interventions. A full spectrum of pathologies are encompassed — from benign refractory ascites and biliary strictures, to hepatocellular carcinoma, cholangiocarcinoma, pancreatic cancer, and more. Key Features Management and treatment of portal hypertension including disease knowledge, the use of shunts, and cutting-edge obliteration techniques Updates on recent advances and future directions such as obesity and bariatric embolization and islet cell transplantation State-of-the-art management of liver cancer: GI imaging, staging, ablation and embolization, liver transplants, and Y-90 Treatment of acute cholecystitis, cholelithiasis, and choledocholithiasis 640 high quality illustrations and halftones elucidate techniques This remarkable book is an invaluable resource for fellows, residents, and practitioners in the field of interventional radiology. It will also benefit other medical and surgical subspecialists who treat patients with digestive disorders.

Pediatric Nutrition in Practice

Algorithms provide a logical, concise and cost-effective approach to medical reasoning: utilizing a concise, step-by-step approach based upon clues from the history, physical examination and laboratory studies, algorithms help avoid excessive unnecessary procedures and testing. The 3rd, revised edition of Practical Algorithms in Pediatric Endocrinology deals with practical issues of child growth, puberty, diseases of the endocrine glands, sexual differentiation, as well as aberrations of water, electrolyte, mineral and carbohydrate metabolism. Fifty-six clinical issues are covered by an algorithmic approach, breaking down long lists and tables of differential diagnosis into smaller, more manageable ones. Common clinical symptoms, signs and laboratory abnormalities are classified as they present themselves at the patient's bedside. This book is aimed at general practitioners and pediatricians, in particular those who are not exposed to pediatric endocrine problems on a daily basis, and at trainees in endocrinology and pediatric endocrinology as they acquire familiarity with clinical problem solving to make rational choices when facing clinical dilemmas.

Clinical Guide to Gastroenterology

Managing the Complications of Cirrhosis: A Practical Approach is a simple pocket guide for the community gastroenterologist and primary-care provider who manages liver disease. While there are other books available on the market regarding the management of cirrhosis, this reference includes information geared toward the busy practitioner, allowing the reader to reference a chapter that easily addresses the clinical issue at hand. Dr. Atif Zaman provides essential and current information on the management of cirrhosis for the nonhepatologist. Each chapter in Managing the Complications of Cirrhosis: A Practical Approach is broken down into four sections, including a summary of the issue at hand, a diagnosis of the problem, a treatment algorithm, and what to do if the treatment algorithm is ineffective. In addition, each chapter highlights complex cases that have no standard treatment, but have emerging concepts or data. Chapter topics include: • Preventative health issues in patients with cirrhosis • Nutrition in patients with cirrhosis •

Management of hepatocellular carcinoma • Pulmonary issues in patients with cirrhosis • Timing of referral for liver transplant With algorithms and tables, Managing the Complications of Cirrhosis: A Practical Approach is the perfect book for all community gastroenterologists, primary-care practitioners, medical residents and fellows, physician assistants, and nurse practitioners who provide care in the area of liver disease.

Practical Approach to Paediatric Gastroenterology, Hepatology and Nutrition

Handbook of Gastrointestinal Motility and Functional Disorders is a user-friendly handbook that reviews the latest and most up-to-date information on the evaluation of symptoms and diagnostic tests of GI motility and functional GI disorders and a practical approach on how to treat these disorders. Each chapter is written by an international expert in the field who was carefully chosen for his or her renowned scientific and clinical expertise. The book brings together the essence of science and art in the practice of neurogastroenterology and GI motility. The chapters are enriched with algorithms, tables, and figures to enhance learning and readability. Each chapter follows a specific outline; chapters on symptoms follow the format of definition, pathophysiology, and evaluation of the symptoms, whereas the chapters on specific disorders follow the format of definition, diagnosis, and treatment. This allows for quick reading of the various chapters and to gain up-to-date knowledge of the topic. Each chapter also includes extensive color pictures and illustrations of each test involved and descriptions of how to perform and interpret the motility tests that are incorporated into patient care decisions. Handbook of Gastrointestinal Motility and Functional Disorders by Drs. Satish S. C. Rao, Henry P. Parkman, and Richard W. McCallum will be useful for practicing physicians, junior academicians, GI fellows, young faculty, motility laboratory personnel, surgeons, internists, physician assistants, family practitioners, and nurse practitioners who all encounter the common problems of dysphagia, heartburn, nausea, vomiting, abdominal pain, irritable bowel syndrome, constipation, and fecal incontinence in their daily practice. The update on management and therapy completes the Handbook of Gastrointestinal Motility and Functional Disorders and explains how to integrate this diagnostic information into decision making, and how to translate this to day-to-day patient care.

Clinical and Basic Neurogastroenterology and Motility

This is the only comprehensive collection of algorithms which exclusively addresses hematologic and oncologic problems affecting neonates, children and adolescents. Examining clinical problems which challenge the pediatrician, general practitioner and family practice physician, each algorithm utilizes a concise, step-by-step approach based upon clues from the history, physical examination and laboratory studies. The algorithms addressing differential diagnosis clearly distinguish between the most common etiologies, those that are less frequent, and finally some that are rare but important to recognize. The 51 topics include evaluation of anemia, sickle cell anemia, thalassemia, hemolytic anemia, the bleeding

child, thrombocytopenia and other platelet disorders, hemophilia, leukocyte disorders, leukemias, lymphadenopathy, splenomegaly, approaches to mass lesions in the mediastinum, abdomen, pelvis, bones and soft tissues as well as approaches to potential emergencies such as tumor lysis and superior vena cava syndromes. The oncology topics emphasize diagnostic approach and management of complications, and not the details of chemotherapy. All algorithms are presented with a page of explanatory notes and a list of selected reading. Pediatricians, family physicians and general practitioners will find this book very helpful in managing problems in their practices. Trainees in pediatric hematology will find it a useful tool in developing approaches to solve the problems they will encounter, and pediatric hematologists/oncologists will find it useful as a teaching tool.

Pediatric Practice Cardiology

Any healthcare professional with, or developing an interest in, clinical nutrition will be able to use this textbook, first published in 2001, as a source of information for the formation of a clinical nutrition support service of excellence. The first three parts of the book will enable a clear perspective of the metabolism and physiology of clinical nutrition to be related to the practical application of support techniques. The fourth part of the book highlights the role of nutrition support in specific disease groups. A number of additional chapters have been added for this second edition, and modifications made to the content of chapters from the first edition to cover newer areas or areas of omission.

Differential Diagnoses in Surgical Pathology: Gastrointestinal System

This textbook provides a comprehensive and state-of-the-art overview of the major issues specific to the field of pediatric gastroenterology, hepatology, and nutrition. The first part of the book, Gastroenterology and Nutrition, presents in a systematic way the overall scope of issues encountered by children (newborn to teenagers) suffering from disorders of the gastrointestinal tract, pancreas and/or presenting nutritional issues. These chapters are structured in logical sections to facilitate consultation and include major topics ranging from congenital disorders to gastrointestinal problems of the newborn, infectious diseases of the gastrointestinal tract, and approach to nutritional problems in the various pediatric ages. The second part of the book, Hepatology, is articulated in a series of chapters which present a comprehensive review of congenital and acquired disorders of the biliary tract and liver. This section also includes a critical analysis of available diagnostic and therapeutic procedures and future perspectives. Written by experts in the field, Textbook of Pediatric Gastroenterology, Hepatology and Nutrition: A Comprehensive Guide to Practice constitutes a much needed, innovative resource combining updated, reliable and comprehensive information with agile consultation for a streamlined approach to the care of children with such disorders.

Artificial Nutrition and Support in Clinical Practice

There is no other time in life when the provision of adequate and balanced nutrition is of greater importance than during infancy and childhood. During this dynamic phase characterized by rapid growth, development and developmental plasticity, a sufficient amount and appropriate composition of nutrients both in health and disease are of key importance for growth, functional outcomes such as cognition and immune response, and the metabolic programming of long-term health and well-being. This compact reference text provides concise information to readers who seek quick guidance on practical issues in the nutrition of infants, children and adolescents. After the success of the first edition, which sold more than 50'000 copies in several languages, the editors prepared this thoroughly revised and updated second edition which focuses again on nutritional challenges in both affluent and poor populations around the world. Serving as a practical reference guide, this book will contribute to further improving the quality of feeding of healthy infants and children, as well as enhancing the standards of nutritional care in sick children.

Practical Algorithms in Pediatric Endocrinology

Before the 1st edition of the Textbook of Pediatric Emergency Medicine published, there was no official pediatric emergency medicine subspecialty in either pediatrics or emergency medicine. This book defined many of the treatments, testing modalities procedural techniques and approaches to care for the ill and injured child. As such, it was written with both the pediatrician and the emergency physician in mind. The Textbook of Pediatric Emergency Medicine, has an entirely new editorial board and templated chapters focusing on evidence-based diagnosis and management of pediatric patients in the ED. The book's content has been rewritten to eliminate and eliminate redundancy, creating succinct sections that pertain to patient care in the ED. Templated chapters include: Clinical Outcomes/Goals of Therapy Current Evidence Clinical Considerations Clinical Recognition: Triage Initial Assessment Management/Diagnostic Testing Clinical indications for discharge or admission, including parental instructions References In the ED, nurses and physicians work closely as a paired team, thus this edition reflects that partnership and offers content tailored to it. Online ancillaries, found in the bundled eBook, include Learning Links for nursing considerations and clinical pathways that outline the key steps to take when managing critically ill patients.

Pediatric Decision-Making Strategies

Pediatric Gastrointestinal and Liver Disease, by Drs. Robert Wyllie and Jeffrey S. Hyams provides the comprehensive reference you need to treat GI diseases in children. Review the latest developments in the field and get up-to-date clinical information on hot topics like polyps, capsule endoscopy, and pancreatic treatments. With expert guidance from an

expanded international author base and online access to 475 board-review-style questions, this latest edition is a must-have for every practicing gastroenterologist. Confirm each diagnosis by consulting a section, organized by symptoms, that presents the full range of differential diagnoses and treatment options for each specific condition. Recognize disease processes at a glance with detailed diagrams that accurately illustrate complex concepts. Stay current with advances in the field by reviewing new chapters on Polyps and Polyposis Syndromes, Capsule Endoscopy and Small Bowel Enteroscopy, Small Bowel Transplantation, IBD, Short Gut Syndrome, Steatosis and Non-Alcoholic Fatty Liver Disease, and Pancreatic and Islet Cell Transplants. Gain fresh global perspectives from an expanded list of expert international contributors. Sharpen your visual recognition by accessing a color-plate section that displays additional endoscopy images. Prepare for certification or recertification with 475 online board review-style questions, answers, and rationales. Search the complete text online and download all illustrations at www.expertconsult.com.

Nelson Pediatric Symptom-Based Diagnosis E-Book

Based around the core curriculum for specialist trainees in gastroenterology and hepatology, this book contains 50 well-structured, peer-reviewed cases gathered from the Oxford Hospitals, comprehensively covering the various disorders of the gastrointestinal system. Each case comprises a brief clinical history and relevant examination findings, details of investigations including examples of medical imaging, followed by questions on differential diagnosis and management and detailed answers and discussion. The text is complemented by numerous black and white illustrations, including radiographic images, and 24 colour images. The question-and-answer format is designed to enhance the reader's diagnostic ability and clinical understanding.

Pediatric Colorectal and Pelvic Reconstructive Surgery

Provides a practical guide that examines and explains the necessary elements and principles of nutrition. With more than 100 images and 180 tables, this unique and comprehensive text provides essential information to optimally and successfully manage patients. Some topics covered include: Nutritional assessment; Nutrition in critical care; Nutritional support; Management of intestinal failure; and, Obesity. Some gastrointestinal diseases covered include: Inflammatory bowel disease; Irritable bowel syndrome; Colon cancer; Pancreatititis; Heptic failure; and, Celiac sprue.

Essential Algorithms

Algorithms in Pediatrics uses an algorithm-based approach to various paediatric disorders. Every section presents algorithms based on patient history, physical examination, and laboratory studies, using a step-by-step approach. Clinical

evaluation, diagnosis, treatment and management are also included, with clinical pearls throughout and key points at the end of each section, making this an ideal resource for post-graduates and paediatricians.

Pediatric Gastrointestinal and Liver Disease

Designed to accompany Nelson Textbook of Pediatrics and Nelson Essentials of Pediatrics, Pediatric Decision-Making Strategies is a concise, user-friendly reference uses a unique algorithmic approach to facilitate diagnosis, testing, and basic treatment of common pediatric disorders. For any given symptom, an algorithm guides the reader through the appropriate investigative procedures and lab tests to reach definitive diagnoses. An updated format that enhances usability makes this medical reference book a must-have for medical students, residents, and practitioners treating pediatric patients. Explore concise, focused, and updated algorithms that cover the most common pediatric problems. Gain imperative knowledge from an expert author team that includes Dr. Robert M. Kliegman (of the Nelson line of textbooks), as well as references to related chapters in both Nelson Textbook of Pediatrics and Nelson Essentials of Pediatrics. Quickly access important information with a new standard format and trim size for practicality and usability. Expert Consult eBook version included with purchase. This enhanced eBook experience allows you to search all of the text, figures, algorithms, and references from the book on a variety of devices.

Emergencies in Gastroenterology and Hepatology

Hands-on guidance for managing pediatric patients with congenital and acquired heart disease FULL-COLOR ILLUSTRATIONS Part of the Pediatric Practice series, Pediatric Practice: Cardiology is filled with practical, clinically relevant guidance for the diagnosis and treatment of cardiac conditions in children. The care of the patient forms the core of this text, which provides perspectives on epidemiology, pathophysiology, and diagnosis that every pediatrician, cardiologist, family physician, and pediatric nurse needs to know. Pediatric Practice: Cardiology includes concise yet detailed overviews of pediatric cardiac conditions, along with proven diagnostic and management strategies you can incorporate into your practice immediately. It familiarizes primary care providers with the tools used in the care of pediatric cardiology patients and explains the different types of congenital heart defects. Additional coverage includes the risk factors for acquired adult heart disease and the different forms of inflammatory heart disease. Features of the Pediatric Practice Series The Pediatric Practice series simplifies the care of pediatric patients by delivering: Tips that tell you what you must know—and what you must do—at every stage of care Diagnostic and treatment algorithms Signs/Symptoms and Differential Diagnosis boxes "When to Refer" boxes, which examine all the relevant clinical considerations Diagnostic Tests—with a realistic emphasis on the right tests to order Medical Treatment coverage that includes drugs, dosages, and administration in an easy-to-read tabular format Convenient icons and a consistent chapter design Numerous clinical color photos and didactic diagrams

Pediatric Hepatology and Liver Transplantation

Nelson Pediatric Symptom-Based Diagnosis uses a unique, step-by-step, symptom-based approach to differential diagnosis of diseases and disorders in children and adolescents. Conveniently linked to the world's best-selling pediatric reference, Nelson Textbook of Pediatrics, 20th Edition, it focuses on the symptoms you're likely to see in general practice, as well as uncommon disorders. You'll find clear guidance on exactly what to consider and how to proceed when faced with a host of common symptoms such as cough, fever, headache, chest pain, gait disturbances, and many more. Features a practical, symptom-based approach that enables you to form an accurate diagnosis. Uses the same consistent, step-by-step presentation in every chapter: History, Physical Examination, Diagnosis (including laboratory tests), Imaging, Diagnosis, and Treatment. Covers new approaches to diagnostic imaging and genetic testing, new diagnostic guidelines, BRUE (brief resolved unexplained event), stroke in children, behavior disorders, syncope, recurrent fever syndromes, and much more. Includes full-color illustrations, algorithms, tables, and "red flags" to aid differential diagnosis. Serves as an ideal companion to Nelson Textbook of Pediatrics, 20th Edition.

ROMANCE ACTION & ADVENTURE MYSTERY & THRILLER BIOGRAPHIES & HISTORY CHILDREN'S YOUNG ADULT FANTASY HISTORICAL FICTION HORROR LITERARY FICTION NON-FICTION SCIENCE FICTION