

Manual Of Pediatric Hematology And Oncology Fifth Edition

This volume provides a comprehensive and state-of-the-art review on pediatric hematopoietic stem cell transplantation (HSCT). The book covers such topics as graft versus host disease (GVHD), HSC mobilization, stem cell selection, and HSCT-relevant laboratory assays and techniques. The text is specially formatted so that the scientific basis of HSCT and ethical considerations are integrated into the relevant clinical framework. Each chapter also includes diagrams, illustrations, and tables that summarize key points and concepts that can be used as a quick visual reference for the reader. Written by experts in the field, Hematopoietic Stem Cell Transplantation for the Pediatric Hematologist/Oncologist is a valuable resource on pediatric HSCT suited for pediatric hematologists-oncologists, fellows, advanced practitioners, clinical nurses, and other referring physicians.

Entirely updated to reflect modern thinking and protocols, the Manual of Pediatric Hematology and Oncology provides concise information needed for the day-to-day management of children with pediatric hematologic and oncologic diseases. The clear style allows readers to make an accurate diagnosis and permits him/her to treat patients even if they have not had extensive previous hematologic or oncologic experience. Pertinent advances in molecular genetics, cytogenetics, immunology, transplantation and biochemistry are the result of 40 years of practical experience by the author in the management of patients and incorporates various contributors who have had extensive clinical experience. * Features numerous tables, flow diagrams, protocols, and algorithms for quick access of essential clinical information necessary for the diagnosis and management of these diseases in children * Designed as a concise, easy to use guide for medical students, residents, fellows, pediatric hematologists/oncologists, pediatric nurses and nurse practitioners * Much of the practical information contained in this manual is not found in standard textbooks * Straightforward style without any redundant words or references

Preceded by: Quick reference for pediatric oncology clinicians / senior editors, Lori S. Wiener, Maryland Pao. c2009.

Consists of the print and PDA versions of Clinical Manual of Emergency Pediatrics, 4/e. This title covers the management of emergency conditions seen in pediatric patients, and includes sections on pediatric emergency radiology and sports injuries, plus material on infectious diseases and environmental emergencies.

Methods and Protocols

Pediatric Oncology Nursing

A Practical Guide

MANUAL OF PEDIATRIC HEMATOLOGY AND ONCOLOGY

Clinical Manual of Emergency Pediatrics

A Child in Pain

Electronic version of 2000 text.

Typically, manuals of pediatric hematology-oncology are written by specialists from high-income countries, and usually target an audience with a sub-specialist level of training, often assisted by cutting-edge diagnostic and treatment facilities. However, approximately 80% of new cases of cancer in children appear in mid- and low-income countries. Almost invariably, general practitioners or general pediatricians without special training in oncology will look after children with malignancies who enter the health care system in these countries. The diagnostic facilities are usually limited, as are the treatment options. The survival figures in these conditions are somewhere below 20%, while in high-income countries they are in the range of 80% for many childhood cancers. Pediatric Hematology-Oncology in Countries with Limited Resources is the only book of its kind to provide specific guidance applicable to limited resource settings and builds up from the foundation of general practitioner or general pediatrician competence. Written and edited by leaders in the field, this manual educates physicians on the essential components of the discipline, filtered through the experience of specialists from developing countries, with immediate applicability in the specific healthcare environment in these countries.

Publisher's Note: Products purchased from 3rd Party sellers are not guaranteed by the Publisher for quality, authenticity, or access to any online entitlements included with the product. Ideal for residents, fellows, and others who need a comprehensive, clinically focused understanding of echocardiography, The Echo Manual, 4th Edition, has been thoroughly revised with updated information, new chapters, and new video clips online. Written primarily by expert authorities from the Mayo Clinic, this best-selling reference remains a practical guide to the performance, interpretation, and clinical applications of today ' s echocardiography.

This volume provides a comprehensive and world-class review of the field of histiocytic neoplasms and hemophagocytic lymphohistiocytosis (HLH). It reviews all the advances in the field of histiocytoses during the last ten years, particularly with regards to the genomic findings in LCH and other histiocytic neoplasms and the new suggested classification of the histiocytic disorders. Additionally, it features a state-of-the art update on the most recent treatment strategies for LCH, including the results of the last LCH-III international trial, salvage therapies such as reduced-intensity conditioning (RIC) stem cell transplant (SCT), and targeted therapies with BRAF and MEK inhibitors, as well as the challenging cases of CNS-neurodegenerative LCH and its therapeutic perspectives. For primary and secondary HLH the book updates the most recent genetic and pathophysiological findings, including macrophage-activation syndrome (MAS), and includes a special chapter on HLH in adults. Treatment chapters encompass therapy for newly diagnosed HLH and refractory disease as well as stem-cell transplantation and novel therapies. The text also highlights the most recent advances in the treatment of the uncommon histiocytic disorders, such as Erdheim-Chester disease (ECD), Juvenile xanthogranuloma (JXG) and JXG-like conditions, Rosai-Dorfman disease (RDD), and the very rare malignant histiocytoses. Written by international experts in the field, Histiocytic Disorders is a valuable resource for clinicians, researchers, fellows and residents who are interested in or manage histiocytic disorders in children and adults.

Pediatric Hematology

A Practical Manual

Under the Auspices of EBMT

The Duke Manual of Pediatric Ophthalmology and Strabismus Surgery

The BC Children's Hospital Manual

Handbook of Pediatric Hematology and Oncology

"Subject Areas/Keywords: adolescents, behavioral health, childhood, children, chronic, conditions, developmental disabilities, diseases, eHealth applications, families, family, health behaviors, health promotion, health psychology, illnesses, integrated healthcare, interventions, medical disorders, pain, pediatric psychology, prevention, primary care, problems, psychological disorders, psychotherapy, schools, Society of Pediatric Psychology, telehealth, treatments DESCRIPTION Thousands of practitioners and students

have relied on this handbook, now thoroughly revised, for authoritative information on the links between psychological and medical issues from infancy through adolescence. Sponsored by the Society of Pediatric Psychology, the volume explores psychosocial aspects of specific medical problems, as well as issues in managing developmental and behavioral concerns that are frequently seen in pediatric settings. The book describes best practices in training and service delivery and presents evidence-based approaches to intervention with children and families. All chapters have been rigorously peer reviewed by experts in the field" --

This comprehensive clinical handbook for nurses in paediatric haematology/oncology, contains in-depth information regarding patho-physiology, diagnosis, treatment, advanced assessment and interventions.

Providing the practicing and trainee hematologist with a practical and immediately applicable compendium of answers the Clinical Manual of Blood and Bone Marrow Transplantation covers the spectrum of the hematopoietic cell transplant specialty, in particular practical issues in transplant patient care, and the set up and functioning of a transplant program. Supplies the practicing and trainee hematologist with a practical and immediately applicable compendium of answers to clinical questions Covers the spectrum of the hematopoietic cell transplant specialty, in particular practical issues in transplant patient care, and the set up and functioning of a transplant program Contains concise chapters written with a focus on tables, algorithms and figures to aid rapid referral Benefits from expert contributions from an international authorship A best-selling source of compact, authoritative guidance on the treatment of ocular disorders in a variety of settings, The Wills Eye Manual, 8th Edition, is the comprehensive, high-yield reference of choice for both trainees and seasoned practitioners. It provides highly illustrated information on more than 200 ophthalmic conditions along with proven clinical recommendations from initial diagnosis through extended treatment. The consistent, bulleted outline format makes it ideal for portability and quick reference.

The European Blood and Marrow Transplantation Textbook for Nurses

The Washington Manual® of Pediatrics

Textbook of Pediatric Hematology & Hemato-Oncology

Manual of Clinical Oncology

Practical Algorithms in Pediatric Hematology and Oncology

The Wills Eye Manual

Lanzkowsky's Manual of Pediatric Hematology and Oncology, Seventh Edition remains the go-to clinical manual for the treatment and management of childhood cancers and blood disorders. It is a comprehensive book on patient management, replete with algorithms and flow diagrams, and includes a new section on vascular anomalies. Reflecting the considerable advances in the treatment and management of hematologic and oncologic diseases in children, the seventh edition of this successful clinical manual is entirely updated to incorporate all current treatment protocols, new drugs, and management approaches. Its concise and easy-to-read format, again, enables readers to make accurate diagnoses and treatment decisions without having to reference larger medical textbooks. Designed to be easily readable and highly practical with over 400 illustrative tables, along with color diagrams and figures New chapter on Pediatric Vascular Anomalies New content on 'blood avoidance' programs to honor religious preferences Discussions of new drugs and immunological therapies for cancers, along with discussions of increasing use of cytokine stimulants for hematologic disorders Includes practical genetic evaluations providing a deeper understanding and advances in management of bone marrow failure diseases

Textbook of Pediatric Hematology & Hemato-Oncology is a highly illustrated, comprehensive guide to diseases and cancers of the blood in paediatrics. Fifty chapters by internationally recognised paediatric haematologists and haemato-oncologists are grouped into seven sections, covering physiology, neonatal haematology, red blood cell and white blood cell disorders, bleeding disorders, transfusion medicine, haemato-oncology and other general topics. The haemato-oncology section covers cancers of the blood and includes lymphoblastic leukaemia, myeloid leukaemia (chronic and acute), juvenile myelomonocytic leukaemia, and bone marrow transplantation. The final 'general' section features discussion on gene therapy, monoclonal antibodies and biological response modifiers. Each chapter is peer-reviewed, with a list of references ensuring authoritative content, and the book is further enhanced by nearly 200 images and illustrations. Textbook of Pediatric Hematology & Hemato-Oncology is an indispensable resource for paediatricians, practitioners and trainees. Key Points Comprehensive guide to paediatric diseases and cancers of the blood 50 peer reviewed chapters with references 198 images and illustrations

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

Handbook of Benign Hematology is a practical guide to the diagnosis and management of benign hematologic conditions. The book begins with a chapter on normal hematopoiesis and follows with chapters devoted to groups of blood disorders and syndromes including neutrophil disorders, nonmalignant myeloid disorders, bone marrow failure syndromes, myeloproliferative disorders, anemias, iron metabolism disorders, platelet disorders, hemostasis and coagulation defects, and thrombosis. Each disorder subtype covered features a clinical case, an introduction to the condition, details on diagnosis including applicable criteria and lab work needed, key diagnostic dilemmas, prognosis, treatment options, details on clinical trials and emerging clinical strategies, and bulleted key points to highlight clinical pearls and common pitfalls. The final chapters provide best practices for transfusion medicine and a guide to pharmacologic agents and their uses in clinical practice for adult and pediatric patients. The handbook is filled with tables and illustrations which highlight FDA-approved drug information, clinical trials data, hematopathologic characteristics of different disorders, important management criteria and more, making it the ideal handbook for those in practice or for review. The Editors and chapter authors are experienced academic practitioners in the fields of adult and pediatric hematology, pathology, blood banking, and pharmacology. Emphasizing best practices for patient management, this handbook is essential for oncologists, hematologists, trainees, and other practitioners who regularly or increasingly receive referrals to diagnose and treat adults or children with nonmalignant hematologic conditions. Key Features: Includes dozens of clinical cases covering all nonmalignant blood disorders Emphasizes patient management and best practices for disorders seen in adults and children Contains over 30 color images and numerous tables for quick reference Presents important details of all pharmacologic agents used to treat or manage hematologic disorders and their complications Purchase includes access to the ebook for use on most mobile devices or computers

Encounters with Children

Canadian Maternity and Pediatric Nursing

What Health Professionals Can Do To Help

The Washington Manual Hematology and Oncology Subspecialty Consult

Office and Emergency Room Diagnosis and Treatment of Eye Disease

Pizzo and Poplack's Pediatric Oncology

Make sure you are thoroughly prepared to work in a clinical lab. Rodak's Hematology: Clinical Principles and Applications, 6th Edition uses hundreds of full-color photomicrographs to help you understand the essentials of hematology. This new edition shows how to accurately identify cells, simplifies hemostasis and thrombosis concepts, and covers normal hematopoiesis through diseases of erythroid, myeloid, lymphoid, and megakaryocytic origins. Easy to follow and understand, this book also covers key topics including: working in a hematology lab; complementary testing areas such as flow cytometry, cytogenetics, and molecular diagnostics; the parts and functions of the cell; and laboratory testing of blood cells and body fluid cells. UPDATED nearly 700 full-color illustrations and photomicrographs make it easier for you to visualize hematology concepts and show what you'll encounter in the lab, with images appearing near their mentions in the text to minimize flipping pages back and forth. UPDATED content throughout text reflects latest information on hematology. Instructions for lab procedures include sources of possible errors along with comments. Hematology instruments are described, compared, and contrasted. Case studies in each chapter provide opportunities to apply hematology concepts to real-life scenarios. Hematology/hemostasis reference ranges are listed on the inside front and back covers for quick reference. A bulleted summary makes it easy for you to review the important points in every chapter. Learning objectives begin each chapter and indicate what you should achieve, with review questions appearing at the end. A glossary of key terms makes it easy to find and learn definitions. NEW! Additional content on cell structure and receptors helps you learn to identify these organisms. NEW! New chapter on Introduction to Hematology Malignancies provides an overview of diagnostic technology and techniques used in the lab.

"This authoritative reference is a comprehensive resource on the biology and genetics of childhood cancer as well as its diagnosis, multimodal treatment, as well as long-term management of young patients with cancer. Also addressed are a broad array of topics on the supportive and psychosocial aspects of care of children and families. Covering virtually every aspect of the breadth and depth of childhood cancer, this reference provides expert guidance on state-of-the-art, multidisciplinary care for children and families"--

The revised guide to the diagnosis, management, and treatment of blood disorders and cancer in children Children with blood disorders and cancer are a unique population that require specialized diagnostic considerations and management. The Handbook of Pediatric Hematology and Oncology has been designed to provide clinicians of all levels with practical guidance through an up-to-date algorithmic approach to these conditions. Assembled by a team of experts from the world-class Children's Hospital & Research Center Oakland, this updated third edition: Presents up-to-date management and treatment guidelines for the most common pediatric blood disorders and malignancies Provides an updated algorithmic approach for the diagnosis and management of the most common conditions and suggested readings Utilizes rapid-referral tables containing visual representations of symptoms, lab findings, differentials, and treatment guidance Incorporates case studies covering different hematologic and oncologic conditions, such as hemolytic anemia, sickle cell disease, hemophilia, neuroblastoma, and sarcomas of the soft tissue and bone Includes a useful formulary that lists chemotherapy agents, dosing, mechanism of action, pregnancy category, indications, and side effects Covers transfusion medicine, stem cell transplantation, management of central venous catheters, acute pain management, oncologic emergencies, and chemotherapy basics With its direct guidance and portable design, the Handbook of Pediatric Hematology and Oncology: Children's Hospital & Research Center Oakland, Third Edition, will prove an invaluable resource to medical students, trainees and residents, pediatric hematology and oncology nurses, pediatricians, and early-career providers in pediatric hematology/oncology. SickKids Handbook of Pediatric Thrombosis and Hemostasis takes the reader through the entire field of paediatric thrombosis and hemostasis. This practical reference book will be a convenient, comprehensive, source of information

and provides up-to-date, evidence-based guidance in the diagnosis and management of inherited and acquired bleeding disorders and thrombotic events of the venous, arterial, cardiac and central nervous systems that affect children, including the neonate. Written and reviewed by international experts in the field, SickKids Handbook of Pediatric Thrombosis and Hemostasis will guide health care professionals involved in the assessment and care of children with all types of bleeding and clotting disorders, including general and specialist pediatricians, in particular intensivists, neonatologists, cardiologists/cardiac surgeons, rheumatologists and nephrologists; hematologists/oncologists as well as nurses, nurse practitioners and pharmacists. Written in a user-friendly, algorithmic approach, the resource will serve students and trainees and assist teachers in developing practical lessons.

Handbook of Benign Hematology

Pediatric Psychosocial Oncology: Textbook for Multidisciplinary Care

Clinical Principles and Applications

Lanzkowsky's Manual of Pediatric Hematology and Oncology

Manual of Pediatric Hematology and Oncology

Children's Hospital and Research Center Oakland

Concise, authoritative, and easy to navigate, The Duke Manual of Pediatric Ophthalmology and Strabismus Surgery offers a step-by-step, highly illustrated approach to the most commonly performed pediatric and strabismus operating room procedures. Ideal for pediatric and strabismus specialists, ophthalmic surgeons, trainees, and researchers, it contains practical guidance from experts at Duke University, making it an unparalleled "how-to" manual for the wide variety of cases and operative scenarios you may encounter.

Canadian Maternity and Pediatric Nursing prepares your students for safe and effective maternity and pediatric nursing practice. The content provides the student with essential information to care for women and their families, to assist them to make the right choices safely, intelligently, and with confidence.

Revised and updated by faculty members and residents of the Department of Surgery at one of the world's top surgical training programs, The Washington Manual of Surgery, Sixth Edition, presents a concise, rational approach to the management of patients with surgical conditions.

This portable, full-color text is written in a user-friendly, outline format to ensure fast access and a practical approach to the management of patients with surgical problems. Each topic covers the most important and up-to-date diagnostic and treatment information to help maximize your clinical decision-making skills.

Ideal for residents, interns, and medical students, The Washington Manual® of Pediatrics provides concise rapid-access information to be used while on call, in a critical care setting, in the emergency unit, and in subspecialty outpatient clinics. Organized by organ system, the book outlines established approaches to the diagnosis and treatment of common inpatient pediatric problems. It includes ample tables, algorithms, and evidence-based references, plus full-color dermatology and infectious disease sections, a formulary, and pocket cards for quick reference. A companion Website will offer the fully searchable text, quarterly drug updates, and an image bank of dermatology and infectious disease photos. The Washington Manual® is a registered mark belonging to Washington University in St. Louis to which international legal protection applies. The mark is used in this publication by LWW under license from Washington University.

Pediatric Education for Prehospital Professionals (PEPP), Fourth Edition

Advanced Clinical Handbook

Hematopoietic Stem Cell Transplantation for the Pediatric Hematologist/Oncologist

Pediatric Behavior and Development

Color Atlas of Hematology

Histiocytic Disorders

Pediatric Hematology is a collection of cutting-edge methods for investigating and detecting a wide variety of hematological disorders. Here, the reader will find reliable molecular protocols for the diagnosis of Fanconi anemia and dyskeratosis congenita, immunodeficiency, and most forms of hemoglobinopathy. In addition, there are detailed methods for molecular human platelet antigen genotyping, an effective PCR procedure for thrombophilia screening, and protocols for fluorescent in situ hybridization. Since the measurement of minimal residual disease (MRD) provides a much more accurate risk-directed therapy, three methods are presented for detecting residual leukemia below the threshold of light microscopy, along with relatively simple, rapid, and cheap methods for the detection of MRD in ALL and AML.

Concise, portable, and packed with essential information, Manual of Clinical Oncology is an indispensable resource for understanding basic science, clinical findings, and available technology as they relate to the diagnosis and management patients with cancer. The practical format provides high-yield content useful for participating in rounds and making diagnostic and therapeutic decisions at the bedside. Edited by Dr. Bartosz Chmielowski and Dr. Mary Territo, both from UCLA School of Medicine, this eighth edition carries on the tradition of excellence set forth by longtime editor Dr. Dennis Casciato. Incorporates recent

major achievements in immunotherapies, biologics, and targeted therapies. Features new chapters on the biology of cancer, immunotherapy, and cancer survivorship. Contains numerous diagnostic and treatment algorithms, as well as content on complications, for assistance with clinical decision making. Includes helpful appendices such as a glossary of cytogenetic nomenclature and combination chemotherapy regimens. Your book purchase includes a complimentary download of the enhanced eBook for iOS, Android, PC & Mac. Take advantage of these practical features that will improve your eBook experience: The ability to download the eBook on multiple devices at one time — providing a seamless reading experience online or offline Powerful search tools and smart navigation cross-links that allow you to search within this book, or across your entire library of VitalSource eBooks Multiple viewing options that enable you to scale images and text to any size without losing page clarity as well as responsive design The ability to highlight text and add notes with one click Although pediatric surgery is a distinct and evolving specialty, it still remains an integral part of most general surgical and paediatric medical practice. Nevertheless, surgery in children does differ from adult practice in various fundamental ways, and there are key physiological and anatomical differences that constantly need underlining. Progress and improvement in outcome has also been rapid but it is sometimes difficult for practitioners to keep themselves up-to-date with the usual surgical or paediatric text books. This book will give a concise overview of all important topics and is designed to provide information in order to recognise the common surgical conditions; namely typical symptoms and signs, investigation and then treatment management. It will also provide an anatomical and physiological background to aid understanding, in addition to emphasising logical, and where possible, evidence-based practice by the use of flow charts, tables and algorithms. Authored by an international range of leading contributors, this is the first book of its kind to offer comprehensive coverage to this topic in a quick reference, pocket-book format.

This comprehensive book is designed to help pediatric health professionals of all disciplines gain understanding and skill in how to approach and treat children's pain, and how to help children make sense of and deal with their own pain. Pain is the most common reason for children to seek a medical consultation - and sometimes a common reason for avoiding it. Unaddressed fears and anxiety complicate pain management and recovery. A central theme in this book is the examination of children's fears and anxieties that accompany their need for pain relief, and the communication skills and words that can help calm these fears. This book is addressed to all disciplines, in its valuing of the professional-patient relationship and in the language used to allay anxiety, address fears and promote relief and well-being. It is organized into three parts: Part I explores our scientific understanding of pain as a part of children's development. Part II explores pain treatments themselves, their efficacies and how to combine them for therapeutic impact. Part III uses this understanding to help translate knowledge into clinical practice in three domains of pediatric medicine: the physicians' practice, the dental practice, and in the hospital. This volume also includes contributions by Dr. Jonathan Kuttner, on the neuroanatomy and neurophysiology of pain, Dr. Carl von Baeyer on pain assessment, and Drs Stefan Freidrichsdorf and Helen Karl on the pharmacological management of pain. Without doubt, this volume will stand as the "bible" on pediatric pain management for years to come.

A Manual for Pediatric House Officers

Clinical Manual of Blood and Bone Marrow Transplantation

The Pocket Pediatrician

Rodak's Hematology - E-Book

A Quick Reference on the Psychosocial Dimensions of Cancer Symptom Management

The second edition of this book Practical Pediatric Hematology has incorporated the latest advances. The book is written in an easy-flowing manner, making it immensely readable and easy-to-understand. This book will be an excellent addition to the bookshelf of every pediatrician and postgraduate students. This book is set-up as easy-to-read chapters on Pediatric Hematology. The chapters have been authored by experts in the field. In this book whole concept is well thought, well conceived, well planned and well executed. The case-based discussion while teaching the skills and the hands on exper.

Concise, portable, and user-friendly, The Washington Manual Hematology and Oncology Subspecialty Consult, 4th Edition, provides quick access to the essential information needed to evaluate a patient on a subspecialty consult service. This edition offers state-of-the-art content, including coverage of new anti-cancer drugs and new biomarkers and therapeutic targets. Ideal for fellows, residents, and medical students rotating on hematology and oncology subspecialty services, the manual is also useful as a first-line resource for internists and other primary care providers.

Hematology is often considered a challenging subject by students and junior medical staff alike. Using key scientific and clinical principles, this succinct guide provides a summary of modern day-to-day clinical practice in paediatric hematology. Focusing on the facts that underpin patient management, each chapter offers an initial

summary of a particular paediatric hematologic condition. Several key clinical scenarios set out how common difficulties should be managed, from the neonate with line thrombosis, to the newly presenting patient with leukaemia, and the child who has suffered a stroke. Covering all hematology topics on the syllabus of the American Board of Paediatrics subspecialty examinations, this authoritative guide is ideal for both postgraduates and junior doctors, whose understanding of hematological conditions will increase greatly upon reading. This comprehensive and practical book specifically aims to equip clinicians to diagnose and manage children with hematological illness, and to support them and their families.

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 Psycho-Oncology

A Core Curriculum

Practical Pediatric Hematology

The Washington Manual of Surgery

The Harriet Lane Handbook

Paediatric Haematology and Oncology

A Flexibook for both the specialist and non-specialist, the new book offers accessible information on hematology in a succinct format. In addition to providing basic methodology, the book utilizes more than 260 color illustrations to detail the most up-to-date clinical procedures. Numerous tables and flow charts are included to assist in differential diagnosis, making this a valuable didactic reference for nurses, practicing physicians and residents preparing for board examinations.

This compact yet comprehensive handbook provides an essential source of expert practical advice for trainees and residents in paediatrics.

Pediatric Education for Prehospital Professionals (PEPP), Fourth Edition is an evidence-based resource of essential medical content for the assessment and management of infants and children in the field. This respected and ground-breaking program paired physicians and EMS providers together to ensure the content reflects current best practices and the realities of the field. Developed by the American Academy of Pediatrics, PEPP is designed to give prehospital professionals the knowledge, skills, and confidence they need to effectively assess and manage pediatric patients. PEPP combines world-class content with engaging features and an interactive course to truly prepare prehospital professionals to care for pediatric patients. The Fourth Edition Includes: A new chapter on Behavioral Emergencies A top-flight EMS author team working with AAP physician reviewers to ensure exceptional medical content with a focus on how it is applied in the "streets" New procedures on tourniquet application and intranasal medication administration Features Include: The Pediatric Assessment Triangle (PAT) represents the essence of the PEPP patient assessment method, which includes assessing appearance, work of breathing, and circulation to the skin. The Patient Assessment Flowchart provides students with an easy-to-understand reference of the pediatric patient assessment process. Case Studies provide an opportunity for students to apply the foundational knowledge presented in the chapter and strengthen their critical-thinking skills. Procedures provide step-by-step explanations and visual summaries of vital BLS and ALS pediatric care skills. Flexible Course Options: PEPP Course Coordinators may offer a 2-day onsite course or a 1-day enhanced hybrid course at the BLS or ALS level. The onsite course features interactive case-based lectures where students apply their knowledge in a safe environment. The hybrid course features case-based online modules with engaging interactivities, including rapid skills demonstration videos that students complete before attending the onsite portion for hands-on skill station coaching and small-group discussions. The BLS-level courses are geared toward emergency responders and EMTs, while the ALS-level courses are geared toward AEMTs and Paramedics.

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

SickKids Handbook of Pediatric Thrombosis and Hemostasis

Essentials of Pediatric Hematology/oncology Nursing

Handbook of Pediatric Surgery

The Echo Manual: Ebook without Multimedia

Handbook of Pediatric Psychology, Fifth Edition

Practical Microscopic and Clinical Diagnosis

Divided into sections to allow quick access to the necessary information, this title covers general principles of diagnosis and treatment, short and long term care, and oncological emergencies, before moving on to chapters on specific diseases.

Pediatric Hematology-Oncology in Countries with Limited Resources