

Parks Pediatric Cardiology For Practitioners 6th Edition

Effectively diagnose and manage children with congenital and acquired heart disease by consulting the concise, portable and fully updated edition of Park's The Pediatric Cardiology Handbook. Designed as a companion to Dr. Park's larger text, Pediatric Cardiology for Practitioners, this pocket-sized resource features useful diagrams and clear descriptions of disorders, presenting healthcare professionals in practice or in training with a reliable point-of-care reference or general review. Facilitate the decision-making process with a user-friendly organization; consistent, easy-to-read coverage; and pocket-sized portability. Better understand core concepts with help from numerous illustrative diagrams. Familiarize yourself with the latest developments in the field through extensive updates on congenital heart defects, infective endocarditis, cardiomyopathies, cardiac arrhythmias, long QT syndrome, blood pressure and systemic hypertension. Stay abreast of new recommendations in lipid screening for children, as well as the normative blood pressure standards for auscultometric and oscillometric methods obtained in the San Antonio Children's Blood Pressure Study. Access an expanded section covering two-dimensional echocardiography, and consult detailed normative values of echocardiography in the Appendix. Study the newest approaches in the area of cardiac surgery, such as hybrid procedures. Expert Consult eBook version included with purchase. This enhanced eBook experience allows you to search all of the text, figures, references, and videos from the book on a variety of devices.

Written in a case-based format, this valuable resource helps primary care physicians in diagnosing and treating children with common and uncommon cardiac conditions. Cases are grouped by treating location: office, nursery, emergency department, and pediatric intensive care unit. Following the case presentation, each chapter follows the steps of: differential diagnosis, evaluation, treatment, and discussion. Valuable pearls of information are included, as well as "Practice Points," which is a quick refresher on the key issues presented in the case. TOPICS INCLUDE Refractory Supraventricular Tachycardia and Hypotension Cyanosis Without a Murmur Enlarged Cardiac Silhouette on Chest Radiography A Loud Murmur in a Neonate Without Symptoms Small Heart with "White Out" on Chest Radiograph Cardiac Arrest in an Adolescent Recurrent Seizure and a Family History of Sudden Death Wide QRS Tachycardia and Heart Failure Wheezing and Recurrent Pneumonia And more...

Concise Guide to Pediatric Arrhythmias Written by one of the foremost pediatric cardiologists in the UK, this essential new book is a clear, practical, highly visual guide to the recognition of arrhythmias and their management. This innovative new reference: Covers the full range of arrhythmias encountered in pediatric patients Presents each arrhythmia – from identification to management options – as well as showing how to make a precise non-invasive diagnosis from the ECG Makes use of real ECG strips – not perfect redrawn examples – to show what readers will actually encounter in the clinical setting In addition, the book discusses arrhythmias encountered in various clinical settings – early and late after operation, and in congenital heart disease or cardiomyopathy – as well as brief overview of the use of invasive EP studies, catheter ablation, pacemakers and defibrillators. Whereas other books on this important topic are aimed and tailored for the needs of experts in pediatric cardiology, this book is ideal for pediatricians, pediatric intensivists, trainees in pediatrics, pediatric cardiology and pediatric intensive care, as well as for clinical support staff involved in the cardiac care of children.

Take advantage of the most recent diagnostic and therapeutic advances in pediatric cardiology. Every topic and chapter has been revised and updated to reflect the latest medical and surgical treatments for all congenital and acquired heart diseases. New surgical approaches, including hybrid procedures, have been updated. A special focus has been placed on noninvasive imaging techniques, normative blood pressure standards, suggested approaches to pediatric hypertension, detection and management of lipid abnormalities as recommended by the Expert Panel, pediatric arrhythmias (including long QT syndrome), and much more.

From history and physical examination through electrocardiography and the management of special problems, this popular reference provides the practical guidance you need to diagnose and manage children with congenital and acquired heart disease. The fully revised 5th edition incorporates recent diagnostic and therapeutic advances in pediatric cardiac surgery, blood pressure standards, and cardiac arrhythmias. Practical guidance from a single author presents the knowledge you need in a cohesive, consistent manner. Extensive coverage of special problems, including congestive heart failure and syncope, helps you select the best approaches for your patients. A compact, portable size facilitates easy reference in the busy clinical setting. New coverage of surgical techniques in pediatric cardiology, the application of interventional non-surgical techniques, blood pressure standards, and cardiac arrhythmia treatments puts the most recent management approaches at your fingertips. New line drawings guide you through the latest techniques.

Pediatric intensivists, cardiologists, cardiac surgeons, and anesthesiologists from the leading centers around the world present the collaborative perspectives, concepts, and state-of-the-art knowledge required to care for children with congenital and acquired heart disease in the ICU. Their multidisciplinary approach encompasses every aspect of the relevant basic scientific principles, medical and pharmacologic treatments, and surgical techniques and equipment. From the extracardiac Fontan procedure, and the Ross procedure through new pharmacologic agents and the treatment of pulmonary hypertension to mechanical assist devices, heart and lung transplantation, and interventional cardiac catheterization—all of the developments that are affecting this rapidly advancing field are covered in depth. Employs well-documented tables, text boxes, and algorithms to make clinical information easy to access. Features chapters each written and reviewed by intensivists, surgeons, and cardiologists. Integrates the authors' extensive experiences with state-of-the-art knowledge from the literature. Offers four completely new chapters: Cardiac Trauma, Congenital Heart Disease in the Adult, Congenitally Corrected Transposition of the Great Arteries, and Outcome Evaluation. Describes the basic pharmacology and clinical applications of all of the new pharmacologic agents. Details important refinements and developments in surgical techniques, including the Ross pulmonary autograft replacement of the aortic valve, video-assisted fluoroscopy, and the extracardiac Fontan connection, and discusses their indications and potential complications. Explores the latest advances in the treatment of pulmonary hypertension, new developments in mechanical assist devices, heart and lung transplantation, and interventional cardiac catheterization. Examines issues affecting adults with congenital heart disease.

This title reviews the bioethical issues in congenital heart disease and other difficult pediatric cardiology and cardiac surgical situations. It provides considered opinions and recommendations as to the preferred actions to take in these cases, stressing the importance of making informed decisions that are bioethically sound and doing so using considered reasoning of all the related sensitive issues. Bioethical Controversies in Pediatric Cardiology and Cardiac Surgery provides detailed recommendations on potential solutions to make bioethical decisions in difficult clinical scenarios. There is particular emphasis on controversies involving surgery for hypoplastic left heart syndrome, futility, informed consent, autonomy, genomics, and beneficence. It is intended for use by a wide range of practitioners, including congenital heart surgeons, pediatric cardiologists, pediatric intensivists, nurse practitioners, physician's assistants, and clinical ethicists.

Recommended in the Brandon/Hill selected list of print books and journals for the small medical library - April 2003 Updated throughout, the Sixth Edition of Moss and Adams' Heart Disease in Infants, Children, and Adolescents: Including the Fetus and Young Adult continues to be the primary cardiology text for those who care for infants, children, adolescents, young adults, and fetuses with heart disease. The most comprehensive text in the field, the text covers basic science theory through clinical practice of cardiovascular disease in the young with information being updated to reflect the la.

Pattern recognition is an important learning tool in the interpretation of ECGs. Unfortunately, until faced with a patient with an arrhythmia or structural heart disease, pediatric

practitioners generally receive limited exposure to ECGs. The ability to clearly distinguish an abnormal ECG pattern from a normal variant in an emergency situation is an essential skill, but one that many pediatricians feel ill-prepared to utilize confidently. In *Pediatric ECG Interpretation: An Illustrative Guide*, Drs. Deal, Johnsrude and Buck aim to address this issue by illustrating many of the ECG patterns a pediatric practitioner is likely to encounter. ECG illustrations with interpretations are presented in several categories: normal children of all ages, acquired abnormalities such as hypertrophy or electrolyte disorders, and common congenital heart disease lesions. Later sections cover bradycardia, supraventricular and ventricular arrhythmias, and a basic section on pacemaker ECGs. Simple techniques used to interpret mechanisms of arrhythmias are described as a resource for practitioners in cardiology, adult electrophysiology, or pediatrics who may not have a readily accessible resource for these ECG examples. Material hosted at <http://wiley.mpstechnologies.com/wiley/BOBContent/searchLPBobContent.do> can be used: 1 as a self-evaluation tool for interpretation of ECGs 2 as a teaching reference for Cardiology fellows, residents, and house staff 3 as an invaluable resource for the Emergency Room physician or pediatrician who might obtain an ECG on a pediatric patient

New edition of the popular text for medical students, residents, and practitioners on interpreting electrocardiograms in children. The authors teach the vectorial approach to paediatric ECG interpretation in a simple and practical way. The book contains over 200 actual size ECG tracings, review questions, and case studies for board review.

Through five successful editions, Park's *The Pediatric Cardiology Handbook* has been the go-to portable reference for fundamental and practical information on the diagnosis and management of children with congenital and acquired heart disease. In the fully updated 6th Edition, Dr. Myung K. Park is joined by new co-author Dr. Mehrdad Salamat in providing concise, authoritative guidance for pediatricians, cardiology fellows, family practitioners, medical students, and more. Designed as a companion to Dr. Park's larger text, *Pediatric Cardiology for Practitioners*, this pocket-sized resource features useful diagrams, summary tables, helpful images, and clear descriptions of disorders-perfect for healthcare professionals in practice or in training. Provides extensive updates on congenital heart defects, infective endocarditis, cardiomyopathies, cardiac arrhythmias, long QT syndrome, blood pressure, systemic hypertension, dyslipidemia and Kawasaki disease Includes new recommendations on lipid screening for children, preventive cardiology including childhood obesity, sport participation using new 14-point evaluation as well as the normative blood pressure standards for auscultometric and oscillometric methods obtained in the San Antonio Children's Blood Pressure Study. Offers an expanded section on two-dimensional echocardiography, along with detailed normative values of echocardiography in the appendix. Covers the newest approaches in the area of cardiac surgery, such as hybrid procedures as well as non-surgical, percutaneous management of certain heart defects. Enhanced eBook version included with purchase. Your enhanced eBook allows you to access all of the text, figures, and references from the book on a variety of devices.

Elaborates pre- and postoperative guidelines in the intensive care of pediatric cardiac surgery patients. An indispensable book for the cardiothoracic, pediatric and intensive care residents involved in the acute management of children with heart disease. Addresses the need of a reference manual for general surgery and medicine residents while on rotation in the cardiac care unit. Comprehensive chapters provide simple solutions and explanations to clinical problems rather than offering detailed physiological explanations. Drugs and doses have been given in tables for easy reference at the point of care. A practical book that can be read at leisure and referred to at the bedside.

Teaches how to examine the heart of a child, with a book and internet audio file for download that reproduces heart sounds. Reviews the anatomy and physiology of a child's heart as well as principles of sound, hearing, and the proper use of the stethoscope. Details methods for history taking, performing a physical examination, and auscultating the heart. "The author's clear style makes the book, and at least a good portion of the audiotape, eminently suitable for students, house staff, and practitioners who wish to enhance their listening skills for pediatric cardiovascular examination." *New England Journal of Medicine*

This book is a concise learning guide dedicated to the full scope of pediatric history-taking and clinical examination, for use in OSCEs as well as clinical life. It guides the reader simply and methodically through what to ask when taking a history, and how to perform a comprehensive physical examination. The book contains more than 30 "History Stations" covering the most common pediatric cases, as well as 10 "Examination Stations" covering examinations of the different body system. It provides students and resident doctors worldwide with the necessary core information for pediatric history-taking and clinical examination, all in a brief and interesting format. The book adopts a reader-friendly format through a lecture-note style and the use of Key Points, Clinical Tips, Notes, Tables, and Boxes listing the most important features. It is also richly illustrated, demonstrating the correct way to perform clinical examinations. Written "by a resident, for residents and medical students," this book has been revised, foreworded, and peer-reviewed by fourteen prominent authorities in the field of Pediatrics from various parts of the world (including the United States, United Kingdom, Australia, Italy, Canada, and India), and from different universities (Illinois, Pennsylvania, Washington, Oxford, Edinburgh, Keele, Melbourne, Toronto, Parma, and Florence Universities). These experts recommend this book for medical students, pediatric residents, and pediatric practitioners, as well as pediatricians.

A concise guide to everything the non-specialist needs to know about how to approach a paediatric cardiology problem. These topics are given extended coverage: chest pain; syncope; supraventricular tachycardia; premature ventricular contractions; hyperlipidaemia; and cardiac transplantation.

This book fifth edition of *Pediatric Nephrology* has been important advances of the mechanisms and management of various renal disorders in children have taken place since the previous edition of this book. These have been incorporated and the contents extensively revised. Several new authors, having many years of clinical and investigative experience in the area of their expertise, have contributed. The chapters on electrolyte and acid-base disorders, nephrotic syndrome, acute kidney injury, urinary tract infection,

tubulopathies, chronic kidney disease, renal replacement therapy, voiding disorders and neonatal renal problems have been expanded and provide most recent information, particularly concerning management of related diseases. A small section on prevention of kidney diseases has been added. The emphasis remains on renal function and its derangement, diagnostic evaluation and treatment of important conditions.

Park's Pediatric Cardiology for Practitioners, 6e

This Book Is Meant For Endocrinologists And Pediatricians. It Deals With The Various Hormone Defects That Children May Be Born With (For Example A Child With Growth Hormone Deficiency Will Be Of Short Stature). The Primary Objective Of The Book Is To Provide Useful And Practical Information That Can Be Used In The Indian Context. Featuring over 500 full-color clinical photographs, succinct clinical pearls, and detailed differential diagnosis tables, this atlas is a visual guide to the rapid and accurate diagnosis and appropriate treatment of pediatric problems. The book will greatly assist busy practitioners in recognizing disease entities and distinguishing among entities that appear similar. The Second Edition includes information on treatment, a chapter on breastfeeding images that demonstrate proper latch, and 150 new images. Organized by anatomic site, the book focuses on presenting problems. Each chapter includes bulleted clinical pearls on the history and physical examination. A differential diagnosis table lists all common diagnoses with ICD-9 codes and the distinguishing characteristics for each diagnosis. Clinical photographs of each entity are then shown, including ethnic variations where relevant.

As a leading reference on pediatric cardiology and congenital heart disease, Anderson's Pediatric Cardiology provides exhaustive coverage of potential pediatric cardiovascular anomalies, potential sequelae related to these anomalies, comorbidities and neurodevelopmental problems, and current methods for management and treatment. The fully revised 4th Edition addresses significant and ongoing changes in practice, including recent developments in fetal, neonatal, and adult congenital heart conditions as well as expanded content on intensive care, nursing issues, and societal implications. The outstanding illustration program provides superb visual guidance, and is now supplemented with a remarkable collection of more than 200 professionally curated, author-narrated videos. Offers authoritative, long-term coverage of a broad spectrum of cardiology conditions ranging from fetal development to age 21, including congenital heart disease, adult congenital heart disease (ACHD), acquired heart disease, cardiomyopathies, and rhythm disturbances. Features exceptionally detailed and original drawings by Dr. Robert Anderson and Diane Spicer, including over 850 anatomic, photographic, imaging, and algorithmic figures, and incorporating new images using virtual dissections of 3D datasets obtained in living patients. Contains new chapters on quality improvement in congenital heart disease, models of care delivery, neurocognitive assessment and outcomes, psychosocial issues for patients and families, ethics, nursing implications, acute and chronic renal complications, and telemedicine. Offers a completely new section on fetal imaging and management. Provides a new focus on patient and family-centered care with expert advice on how to communicate difficult diagnoses to patients and families. Features new integration of nursing content into all disease-specific chapters, as well as updated content on genetics, congenital heart disease and follow-up, and new imaging modalities. Contains chapters on new and emerging topics such as MRI and Quantifying the Fetal Circulation in Congenital Cardiac Disease; Congenital Anomalies of the Coronary Arteries; and The Global Burden of Pediatric Heart Disease and Pediatric Cardiac Care in Low- and Middle-Income Countries. Shares the experience and knowledge of an international team of multidisciplinary experts in medicine and advanced practice nursing.

Covers everything from history and physical examination through preventative treatment and the management of special problems. Incorporates all of the latest concepts and most recent developments in pediatric cardiology. Offers highly accessible content through the extensive use of numbered lists, easy-to-use tables, and explanatory graphs and diagrams. Features new chapter outlines, as well as a new larger size and two-color format for greater readability. Provides fresh perspectives and expertise from new author Dr. Mehrdad Salamat, who joins Dr. Park for this 7th Edition. Synthesizes the most important references for generalists in a Suggested Readings section, ideal for additional reading in greater depth.

This second edition brings paediatricians and trainees fully up to date with the latest developments in the rapidly changing field of paediatric cardiology. Beginning with clinical assessment and diagnostic tools such as chest X-Ray and ECG, the following chapters discuss different disorders and diseases encountered in children, from hypertension and arrhythmias, to rheumatic fever, myocardial disease and Kawasaki disease. The final section provides dosages for numerous drugs. The new edition has been fully updated and includes more than 200 images, illustrations and tables to enhance learning. Each chapter includes an extensive reference section or suggested reading for further information. Key points New edition presenting latest developments in paediatric cardiology Covers diagnostic tools, and numerous diseases and disorders Final section presents detailed drug dosage information Previous edition published in 2008

Through five successful editions, Park's The Pediatric Cardiology Handbook has been the go-to portable reference for fundamental and practical information on the diagnosis and management of children with congenital and acquired heart disease. In the fully updated 6th Edition, Dr. Myung K. Park is joined by new co-author Dr. Mehrdad Salamat in providing concise, authoritative guidance for pediatricians, cardiology fellows, family practitioners, medical students, and more. Designed as a companion to Dr. Park's larger text, Pediatric Cardiology for Practitioners, this pocket-sized resource features useful diagrams, summary tables, helpful images, and clear descriptions of disorders—perfect for healthcare professionals in practice or in training. Provides extensive updates on congenital heart defects, infective endocarditis, cardiomyopathies, cardiac arrhythmias, long QT syndrome, blood pressure, systemic hypertension, dyslipidemia and Kawasaki disease Includes new recommendations on lipid screening for children, preventive cardiology

including childhood obesity, sport participation using new 14-point evaluation as well as the normative blood pressure standards for auscultometric and oscillometric methods obtained in the San Antonio Children's Blood Pressure Study. Offers an expanded section on two-dimensional echocardiography, along with detailed normative values of echocardiography in the appendix. Covers the newest approaches in the area of cardiac surgery, such as hybrid procedures as well as non-surgical, percutaneous management of certain heart defects.

Providing authoritative, everyday guidance in the diagnosis and management of children with congenital and acquired heart disease, Park's Pediatric Cardiology for Practitioners is the go-to reference of choice for pediatricians, family practitioners, NPs, and PAs—as well as medical students, residents, and fellows. The 7th Edition of this core text comprehensively covers every aspect of pediatric cardiology in an easy-to-read, practical manner for the non-specialist, bringing you completely up to date with all that's new in this fast-changing field. Covers everything from history and physical examination through preventative treatment and the management of special problems. Incorporates all of the latest concepts and most recent developments in pediatric cardiology. Offers highly accessible content through the extensive use of numbered lists, easy-to-use tables, and explanatory graphs and diagrams. Features new chapter outlines, as well as a new larger size and two-color format for greater readability. Provides fresh perspectives and expertise from new author Dr. Mehrdad Salamat, who joins Dr. Park for this 7th Edition. Synthesizes the most important references for generalists in a Suggested Readings section, ideal for additional reading in greater depth.

This manual is a practical guide to the care of children after cardiac surgery. Beginning with discussion on preparing for and receiving a paediatric patient from the operating theatre, the next chapter describes monitoring techniques. Each of the following sections discusses the management of different conditions that may arise after surgery, including mediastinal bleeding, arrhythmias, capillary leak syndrome, pulmonary, gastrointestinal and renal issues, and infection. Appendices include drugs administration and dosage, and guidelines for endotracheal suction. Key points Concise guide to the care of children after cardiac surgery Covers management of numerous conditions that may arise post-surgery Separate chapter dedicated to monitoring techniques Appendices include discussion on drug administration and endotracheal suction

Park's Pediatric Cardiology for Practitioners is the essential medical reference book for the ever-changing field of pediatric cardiology. Comprehensive in its content, it provides the practical guidance you need to diagnose and manage children with congenital and acquired heart disease. From history and physical examination through preventative treatment and the management of special problems, the fully revised 6th edition incorporates all of the latest concepts in cardiology, distilled in a way that is understandable to pediatricians, family practitioners, NPs, and PAs alike. "...a concise reference book; Students and clinician; practicing Pediatric cardiology will continue to find Park's Pediatric Cardiology book to be easy to read and refer for the precise information readily." Reviewed by: BACCH Newsletter, March 2015 Apply the latest knowledge and methods with coverage of surgical techniques in pediatric cardiology, the application of interventional non-surgical techniques, blood pressure standards, and cardiac arrhythmia treatments. Easily grasp the latest techniques with helpful line drawings throughout. Select the best approaches for your patients with extensive coverage of special problems, including congestive heart failure and syncope.

Cardiac Catheterization and Imaging is an all-encompassing, richly illustrated guide to cardiac catheterisation and catheter-based intervention, from the foetus to the geriatric patient. The book is divided into 72 chapters across twelve sections, covering everything from the history of cardiac catheterisation, patient preparation, imaging modalities available in preparation and during the procedure, and the equipment required. Beginning with the history and basics of catheterisation, and a section on haemodynamics, subsequent sections cover a range of interventional techniques for heart disease. Further sections bring the text firmly up to date, with recent techniques in valvular aortic disease covered, a chapter on current indications for interventions in adults with congenital heart disease, and the latest equipment available for cardiovascular support. Each chapter concerning a specific condition follows a regular format; a concise discussion on the disorder, indications, procedural details, precautions, and potential pitfalls. With nearly 2100 images and illustrations, spanning 1134 pages, Cardiac Catheterization and Imaging is an invaluable, comprehensive resource for cardiologists. Key Points Comprehensive, illustrated guide to cardiac catheterisation from foetus to geriatric patient Covers history, basics, haemodynamics, various interventions and equipment 2097 images and illustrations

Preceded by Pediatric cardiology for practitioners / Myung K. Park. Fifth ed. [2008].

This book combines valid physiology and treatment strategies with the institutional experience of one of the leading German pediatric heart centers. It is intended as a pragmatic guide, focusing on daily practice and bedside medicine: straightforward, easy to implement, and results-oriented. It offers readers a profound understanding of intensive care, with a specific focus on organ systems, their interactions, and the effect of life support technologies, pursuing a comprehensive approach to congenital heart defects and therapies, including pitfalls and solutions. The target group is extended towards pediatric cardiologists and anesthesiologists by integrating chapters on the systematic analysis of hemodynamics and anatomy, diagnostics and treatment of congenital heart defects, plus a chapter on modern anesthesiology during heart operations with a focus on early extubation that minimizes on-pump and medication trauma. As such, the book offers a pragmatic and clinically oriented guide for physicians with advanced experience and expertise in (cardiac) intensive and intermediate care, as well as beginners and junior physicians.

Based on key content from Red Book: 2006 Report of the Committee on Infectious Diseases, 27th Edition, the new Red Bookr Atlas is a useful quick reference tool for the clinical diagnosis and treatment of more than 75 of the most commonly seen pediatric infectious diseases. Includes more than 500 full-color images adjacent to concise diagnostic and treatment guidelines. Essential information on each condition is presented in the precise sequence needed in the clinical setting: Clinical manifestations, Etiology, Epidemiology, Incubation period, Diagnostic tests, Treatment

The Pediatric Cardiology Handbook: Mobile Medicine Series, 4th Edition, by Myung K. Park, MD, FAAP, FACC, is a pediatrics reference that provides the practical knowledge you need to diagnose and manage children with congenital and acquired heart disease. It emphasizes new medical management and surgical techniques, as well as the results of surgery for a number of cardiac conditions. A user-friendly organization helps to facilitate the decision making process, while revised coverage and new chapters reflect the rapid changes taking place in the field. Based on Dr. Park's larger reference, Pediatric Cardiology for Practitioners, this pocket-sized book is a portable, succinct, and practical resource. Features a user-friendly organization designed to facilitate the decision making process. Offers comprehensive and reliable information in a quick-access format. Includes abundant illustrations that offer a quick and in-depth understanding of the material covered. Provides portable access to practical, clinical information that you can consult on the go. Offers new chapters covering palpitation, dyslipidemia and other cardiovascular risk factors, athletes with cardiac problems, and cardiac transplantation, providing you with the most up-to-date guidance. Emphasizes new medical management and surgical techniques, as well as the results of surgery for a number of cardiac conditions, to keep you current.

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.

Acute Rheumatic Fever and Rheumatic Heart Disease is a concise, yet comprehensive, clinical resource highlighting must-know information on rheumatic heart disease and acute rheumatic fever from a global perspective. Covering the major issues dominating the field, this practical resource presents sufficient detail for a deep and thorough understanding of the latest treatment options, potential complications, and disease management strategies to improve patient outcomes. Divided into four distinct sections for ease of navigation: Acute Rheumatic Fever, Rheumatic Heart Disease, Population-Based Strategies for Disease Control, and Acute and Emergency Presentations. International editors and chapter authors ensure a truly global perspective. Covers all clinical aspects, including epidemiology, pathophysiology, clinical features, diagnosis, management, and treatment. Includes key topics on population-based measures for disease control for effective primary, secondary, and tertiary prevention. Consolidates today's available information and guidance into a single, convenient resource.

Park's Pediatric Cardiology for Practitioners is the essential medical reference book for the ever-changing field of pediatric cardiology. Comprehensive in its content, it provides the practical guidance you need to diagnose and manage children with congenital and acquired heart disease. From history and physical examination through preventative treatment and the management of special problems, the fully revised 6th edition incorporates all of the latest concepts in cardiology, distilled in a way that is understandable to pediatricians, family practitioners, NPs, and PAs alike. "[...]a concise reference book [...]Students and clinician practicing Pediatric cardiology will continue to find Park's Pediatric Cardiology book to be easy to read and refer for the precise information readily." Reviewed by: BACCH Newsletter Date: March 2015 Apply the latest knowledge and methods with coverage of surgical techniques in pediatric cardiology, the application of interventional non-surgical techniques, blood pressure standards, and cardiac arrhythmia treatments. Easily grasp the latest techniques with helpful line drawings throughout. Select the best approaches for your patients with extensive coverage of special problems, including congestive heart failure and syncope. Take advantage of the most recent diagnostic and therapeutic advances in pediatric cardiology. Every topic and chapter has been revised and updated to reflect the latest medical and surgical treatments for all congenital and acquired heart diseases. New surgical approaches, including hybrid procedures, have been updated. A special focus has been placed on noninvasive imaging techniques, normative blood pressure standards, suggested approaches to pediatric hypertension, detection and management of lipid abnormalities as recommended by the Expert Panel, pediatric arrhythmias (including long QT syndrome), and much more. Access the full text online at Expert Consult.

Caring for children with heart disease is extremely complex, requiring a different and often tailor-made approach compared with adults with similar cardiac problems. Built on the success of previous editions and brought to you by a stellar author team, Pediatric Cardiology: The Essential Pocket Guide provides a unique, concise and extremely practical overview of heart disease in children. From history-taking, physical examination, ECG, and chest X-ray – the basics that enable clinicians to uncover possible problems and eliminate areas of false concern – it goes on to examine the range of more complex topics in the diagnosis and treatment/management of childhood cardiovascular disease. New to this edition you'll find: An enhanced section on imaging including recent advances in cardiac MRI and fetal echocardiography. New techniques in genetic testing for heart disease in special populations. Much more emphasis on the importance of echocardiography in understanding the pathophysiology of congenital cardiac malformations.

Expanded section on cardiac conditions in the neonate, specifically on prenatal diagnosis and management, neonatal screening for congenital heart disease, and hypoplastic left heart syndrome. Expanded and updated congestive cardiac failure section, including the latest in genetic and metabolic causes of heart failure, and medical/surgical treatment options; discussion of bridging therapies; essentials of transplantation, including common drug treatment regimens, clinical recognition of treatment complications and rejection, outcomes, morbidity and survival. In addition, every chapter is fully updated with the very latest clinical guidelines and management options from the AHA, ACC and ESC.

Pediatric Cardiology: The Essential Pocket Guide, 3rd edition, is quite simply a must-have guide for all members of the multidisciplinary team managing children suffering from heart disease.

Congenital heart disease (CHD) is a problem with the structure and function of the heart that is present at birth and is the most common type of birth defect (PubMed Health). This comprehensive guide offers a step by step approach to the diagnosis and management of different types of CHD, at different stages of life. Beginning with an introduction to the development of the foetal cardiovascular system and genetic, the following section discusses the basics of heart examination, radiography and terminology. Each section progresses through different conditions and examines the transition of care into adulthood and long term issues facing adults with CHD. Key points Comprehensive, step by step guide to congenital heart disease (CHD) Covers diagnosis and management of CHD disorders at all stages of life Internationally recognised author and editor team Includes more than 1000 full colour images and illustrations

Publisher's Note: Products purchased from Third Party sellers are not guaranteed by the publisher for quality, authenticity, or access to any online entitlements included with the product. The landmark pediatrics reference – completely reinvented by an all new team of editors Rudolph's Pediatrics has virtually defined the pediatric field for over a century, becoming one of the most important and well-respected pediatrics texts ever published. Renowned for its balance of clinical features and treatment of disease with underlying biological principles, this classic sourcebook has helped generations of pediatricians optimize their care of infants, children, and adolescents. The Twenty-Third Edition of Rudolph's has been completely restructured and streamlined thanks to an all new team of editors whose goal was to reinvent this classic with today's busy practitioner in mind. Presented in full color, the Twenty-Third Edition provides an up-to-date, in-depth survey of pediatric medicine unmatched by any other text. With its algorithmic approach to pediatric systems, the book facilitates the diagnosis and treatment of both common and uncommon pediatric illnesses; and it reflects new technologies and advances in molecular medicine that continue to evolve with current thinking about normal childhood development and pediatric disease processes.

- New team of editors achieves consistency in both tone and depth of content
- Contributions from section editors and authors from leading academic pediatrics programs give expert coverage of general pediatrics and all of the pediatric sub-specialties
- Streamlined and consistent format for most chapters outlining Pathogenesis and Epidemiology, Clinical Manifestations, Diagnosis, Treatment, and Prevention
- New 2-Volume presentation improves portability
- Hundreds of full-color illustrations and tables
- The acclaimed balance between clinical applicability and underlying biological principles offers pediatricians a depth of coverage not found anywhere else
- Brand new or significantly revised chapters include: Complementary and Integrative Pediatrics, Childhood Adversity and Toxic Stress, Autism Spectrum Disorder, Pediatric Depression and Bipolar Spectrum Disorders, Extracorporeal Membrane Oxygenation (ECMO), Palliative Care for Children with Chronic Diseases, Arboviruses (with new coverage of Zika virus and chikungunya virus), Physiologic Basis of Pulmonary Function; Acute Lymphoblastic Leukemia; Neuroblastoma

"You'd be hard pressed to find a resource that matches up to the comprehensive scope of Rudolph's. It's no wonder it's a staple in most offices and hospitals." -Doody's Review Service

Tips & Tricks in Interventional Cardiology is a concise collection of essential knowledge concerning day to day procedures in cardiology. Comprised of fourteen chapters, the book emphasises the reduction of morbidity and mortality in patients undergoing cardiovascular intervention when strict protocol is followed. Enhanced by 156 full colour images and illustrations, this is an invaluable resource for practitioners involved in interventional cardiology procedures.

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