

Tachdjians Pediatric Orthopaedics 5th

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Operative Techniques in Orthopaedic Surgery

With complete coverage appropriate for residents through experienced pediatric orthopaedic surgeons, Tachdjian's Pediatric Orthopaedics, 6th Edition, continues a 50-year tradition of excellence as the most comprehensive, authoritative guide to diagnosing and treating pediatric musculoskeletal disorders. Editor John Herring, MD, and experts from the Texas Scottish Rite Hospital for Children offer step-by-step instruction and detailed visual guidance on both surgical and non-surgical approaches. It's everything the orthopaedic surgeon needs to know to accurately treat the full spectrum of pediatric orthopaedic conditions and injuries. Presents complete coverage of the latest knowledge on etiology, imaging, differential diagnosis, growth instrumentation, and non-operative and surgical techniques for a wide range of pediatric orthopaedic conditions. Provides expert guidance on difficult diagnostic and clinical management issues for your most challenging cases. Covers today's most effective approaches for management of severe spinal deformities, early onset scoliosis, hip preservation methods, long-term follow-up of trauma conditions, and much more. Offers superb visual guidance with nearly 2,500 full-color illustrations and 70 videos (many are new!) of pediatric surgical procedures, including a number that highlight clinical examination and unusual clinical findings.

Anatomy in Diagnostic Imaging

Tachdjian's Procedures in Pediatric Orthopaedics is a brand new derivative resource from Tachdjian's Pediatric Orthopaedics, 5th Edition, the classic comprehensive offering on the diagnosis and treatment of pediatric

musculoskeletal disorders and trauma. For over 40 years, Tachdjian's has been the trusted resource in pediatric orthopaedics, written by experts at Texas Scottish Rite Hospital for Children, a world-renowned pediatric hospital. This procedures-focused text includes more than 70 colorized, illustrated procedures, providing step-by-step surgical walkthroughs with accompanying intraoperative illustrations. This procedures-only text will appeal to general orthopaedic surgeons, pediatric orthopaedic surgeons, orthopaedic residents, and anyone who needs to quickly and easily learn new techniques or refresh their understanding of challenging procedures. 3 brand new procedures not included in Tachdjian's Pediatric Orthopaedics, 5th Edition: Ganz Periacetabular Osteotomy, Ponte Osteotomy, and Sacro-Iliac Screws.

Postgraduate Orthopaedics

Quickly reference the answers you need to the most important clinical questions in orthopedics with Orthopedic Secrets. Fully updated throughout, this classic medical reference book covers the entire range of essential topics in orthopedics, organized by subspecialty, for rapid access to the knowledge you need for success both in practice and on board and recertification exams. Consult this title on your favorite e-reader, conduct rapid searches, and adjust font sizes for optimal readability. Zero in on key orthopedic information with a question-and-answer format, bulleted lists, mnemonics, and practical tips from the authors. Enhance your reference power with "Key Points" boxes and lists of useful websites. Review essential material efficiently with a "Top 100 Secrets" chapter, perfect for last-minute study or self-assessment. Take a fresh, updated approach to orthopedics with new editors and authors from the world-class orthopedic program at the University of Pennsylvania. Focus on the details most relevant to your needs through a new case-based approach that's perfect for student or resident reference/review, or for any practitioner looking for a broad overview of the field.

Standards in Pediatric Orthopedics

This atlas is the perfect companion to Lovell and Winter's Pediatric Orthopaedics, Sixth Edition. Featuring more than 1,200 illustrations, the atlas depicts 123 common procedures in pediatric orthopaedic surgery in step-by-step detail. The outstanding drawings are accompanied by brief, clear text descriptions filled with clinical tips and pearls. The illustrations are often paired with radiographs showing intraoperative progress or desired results. The level of detail in the illustrations simulates the actual operative field. This revised and updated Fourth Edition reflects the most advanced techniques. Fifteen new procedures have been added, and the section on the spine has been completely reworked.

Essentials of Orthopedic Surgery

The must-have book for candidates preparing for the oral component of the FRCS (Tr and Orth).

Orthopedic Secrets E-Book

The 4th edition of this comprehensive treatise on all aspects of pediatric orthopaedics continues the tradition of excellence that began with Dr. Tachdjian in 1972. Now in full color and completely redesigned for ease of use, the New edition of this landmark reference offers you today's best knowledge on etiology diagnosis imaging differential diagnosis non-operative and surgical treatment and surgical techniques for a wide range of pediatric orthopaedic conditions. What's more, a bonus DVD of treatments and procedures gives you anytime, anywhere access to the information you need.

Rockwood and Wilkins' Fractures in Children

Learning Radiology E-Book

This atlas describes the standard operative procedures for children and adolescents related to the skeletal system, and is accompanied by over 2700 detailed illustrations. It includes indications, requisites, contraindications, and preoperative planning, as well as detailed discussions of postoperative management.

Tachdjian's Procedures in Pediatric Orthopaedics

This book offers practical guidance on all procedures that may be performed within the field of hip preservation surgery, arthroscopy, and endoscopy. European experts share their experiences on everything from basic injections to the most challenging hip procedures, offering step-by-step tutorials and highlighting important tips and tricks. Whereas most books on hip arthroscopy and hip preservation surgery concentrate on pathologies, surgical indications, and the basics of the treatment, here the focus is very much on the individual techniques and recognized variants. These techniques are clearly and precisely described with the aid of a wealth of photo and video illustrations. The coverage encompasses procedures applicable in the widest range of scenarios, including synovial pathologies, labral, chondral, and bony injuries, hip impingement, dysplasia and instability, snapping hips, gluteus medius and minimus tendonitis and tears, other tendinopathies, post-arthroplasty complications, and rehabilitation. The book is published in cooperation with ESSKA and will be an essential aid for orthopaedic surgeons at all levels of experience.

The Growing Spine

For more than 100 years, congenital dislocation of the hip has been an area of concern in orthopedics. This publications on the subject are al most too numerous to count. Yet our knowledge of the basic principles of congenital hip dislocation and its management is constantly being expanded by new research. In Germanspeaking countries, Kaiser pub lished the last comprehensive textbook on congenital hip dislocation in 1958, and Schlegel followed with a comprehensive handbook in 1961. In the Angloamerican world, Coleman's monograph was pub lished in 1978, Somerville's in 1982, and Wilkinson's in 1985. In 1982 Tachdjian compiled a volume on congenital hip dislocation that con tained contributions from

44 authorities. The purpose of the present book is to provide an overview of our present state of knowledge of congenital hip dislocation, covering basic principles, diagnosis, methods of closed and open treatment, and indications. In the process, an attempt is made to trace progress in the field from its beginnings to the present time. Many authors describe the diagnosis and treatment of congenital hip dysplasia and dislocation in terms of specific age groups. We believe it is more prudent to take an individualized approach based on arthrographic findings and the degree of severity of pathologic changes. Less emphasis is placed here on the management of patients by age group.

Atlas of Pediatric Orthopaedic Surgery

An optimal view on the fluoroscope screen simplifies the procedure for the surgeon and improves the outcome for the patient. *Illustrated Tips and Tricks for Intraoperative Imaging in Fracture Surgery* is a unique resource that expertly covers the use of intra-operative fluoroscopy in fracture surgery, bridging the gap between strategic patient positioning and maximizing the efficiency of fluoroscopy. Using an easy-to-follow, reader-friendly format, it provides a real-world understanding of the intra-operative C-arm's capabilities and limitations, considering factors such as the fracture type, the operating table, positioning adjuncts, patient body habitus, and the functional range of the fluoroscope.

Fractures

This is a new 3-volume, major reference work from the Oxford Textbook stable. The Oxford Textbook of Orthopedics and Trauma provides comprehensive coverage of the relevant background science and theory, practice and decision-making skills, and operative techniques required to provide modern orthopedic and trauma care. The text is divided into four major sections covering fundamental science, adult orthopedics, trauma and pediatric orthopedics. The fundamental science section contains a major subsection on tumors and the adult section is further subdivided to cover, systematically, the joint and bone systems of the body. Edited by a transatlantic team and written by more than 300 specialist chapter authors, this book is unrivalled in the field. The content is extensively referenced, highly illustrated and contains useful summary boxes throughout the text. The Oxford Textbook of Orthopedics and Trauma is essential reading for trainees and experienced practitioners alike.

Congenital Dysplasia and Dislocation of the Hip in Children and Adults

Now in its third edition, *Anatomy in Diagnostic Imaging* is an unrivalled atlas of anatomy applied to diagnostic imaging. The book covers the entire human body and employs all the imaging modalities used in clinical practice; x-ray, CT, MR, PET, ultrasound and scintigraphy. An introductory chapter explains succinctly the essentials of the imaging and examination techniques drawing on the latest technical developments. In view of the great strides that have been made in this area recently, all chapters have been thoroughly revised in this third edition. The book's original and didactically convincing presentation has been enhanced with

over 250 new images. There are now more than 900 images, all carefully selected in order to be user-friendly and easy-to-read, due to their high quality and the comprehensive anatomical interpretation directly placed alongside every one. Both for medical students and practising doctors, Anatomy in Diagnostic Imaging will serve as the go-to all-round reference collection linking anatomy and modern diagnostic imaging. Winner of the Radiology category at the BMA Book Awards 2015

Clinical Pediatric Orthopedics

Lecture Notes: Orthopaedics and Fractures

Providing a concise approach to the subject, the new edition of Lecture Notes: Orthopaedics and Fractures reflects recent changes to medical education and includes new management techniques. Divided into two major sections, 'General Principles' covers form and function, fractures, trauma and musculo-skeletal disorders; while 'Regional Orthopaedics' covers the examination of and conditions affecting individual regions of the body i.e. foot and ankle, spine and trunk. This ensures the content is integrated to allow better and easier navigation. Featuring an extensive collection of X-rays and photographs of orthopaedic conditions, Lecture Notes: Orthopaedics and Fractures is ideal for any medical students, junior doctors, nurses or allied health professionals who want a core introduction to this important specialty. Review of the previous edition "It provides excellent grounding and preparation for the attachment." 5th Year Medical Student

Key Techniques in Orthopaedic Surgery

This concise postgraduate textbook of Pediatric Orthopedics focuses firmly on treatment, allowing trainee orthopedic surgeons to make an informed contribution during their Pediatrics rotation and to speak confidently about the approach to individual patients during their specialty exams. While other textbooks concentrate on theory and the comprehensive presentation of all treatment options, Paediatric Orthopaedics: A system of decision-making provides detailed practical insight into available treatments and a strategy for determining which treatment to follow in particular circumstances. Its aim is thereby to provide the gold standard for practice in the field and to be the key practical source of reference for trainees.

Clubfoot

This concise guide offers an ideal overview of both the practical and theoretical aspects of foot and ankle surgery for trainees and junior consultants. Easy to read chapters cover all areas of surgery, from examination, imaging, and the biomechanics of the foot and ankle, to specific conditions including amputations and prostheses, deformities, arthritis, cavus and flat foot, sports injuries, Achilles tendon, benign and malignant tumors and heel pain. Fractures and dislocations of the ankle, hind-, mid- and forefoot are also covered, as are the foot in diabetes and pediatrics. Written by a team of international experts, the text is an accessible way to prepare for postgraduate examinations and manage patients successfully.

The Pediatric and Adolescent Hip

Rockwood and Green's Fractures in Adults

In comparison to large, overly detailed specialty texts, this practical new book is designed to give you the basic clinical steps of the most frequently performed orthopedic procedures -- all in a clear, reproducible, easy-to-follow format. For quick review before an operation, a handy refresher, teaching tool, or learning aid, it is ideal! Accompanied by hundreds of precise, hand-drawn diagrams, *Key Techniques in Orthopaedic Surgery* presents 50 surgical procedures, each laid out in a step-by-step format. This structure is designed to allow the reader to quickly read about an operative procedure and review the salient points, with special emphasis on the technique. Every chapter includes indications, contraindications, pre-operative preparation, special instruments, positions, anesthesia, pearls, avoidance and post-operative care issues. *Special benefits of Key Techniques in Orthopaedic Surgery:*-- Designed to give the pertinent information on key surgical procedures in a cookbook outline approach.-- Covers the 50 most common surgical procedures performed in today's clinical practice-- Vital steps are demonstrated by hundreds of precise, hand-drawn illustrations-- Clear, organized, and easy-to-read format -- Ideal as a handy reference, refresher, or learning tool for the resident or the specialist. Benefit from the experience of active clinicians who perform these procedures on a daily basis. Whether you are a practitioner or a resident, you will find a wealth of helpful information that allows you to visualize the necessary surgical exposures and achieve excellent results. Reserve your copy today! 2000/364 pp. (T)/250 illus. (T)/hardcover/ISBN 0-86577-922-8/\$99.00

Molecular Genetics of Pediatric Orthopaedic Disorders

Completely updated for its Third Edition, *Fractures*, the acclaimed *Master Techniques in Orthopaedic Surgery* volume presents the most advanced, successful surgical techniques for fractures of the upper extremity, lower extremity, pelvis, and acetabulum. The world's foremost surgeons describe their preferred techniques in step-by-step detail, explain the indications and contraindications, identify pitfalls and potential complications, and offer pearls and tips for improving results. The book is thoroughly illustrated with full-color, sequential, surgeon's-eye view intraoperative photographs, as well as drawings by noted medical illustrators. This edition includes ten new chapters - total elbow arthroplasty, revised shoulder arthroplasty, proximal humerus hemiarthroplasty, extra articular proximal tibial fractures, submuscularis locked plating, subtrochanteric femur fractures, ankle fractures, calcaneal fractures, tibial pilon fractures, tibial pilon fractures, and staged ORIF. Seventeen chapters have been rewritten by new contributing authors and leaders in their field.

Paediatric Orthopaedics

This comprehensive book focuses on non-operative management while clearly stating indications for surgery and rationales for selection of the procedures of choice.

Handbook of Pediatric Orthopedics

Designed for general orthopedists, residents, pediatricians, physical therapists, and students, *Practice of Pediatric Orthopedics, Second Edition* is a practical, authoritative, generously illustrated, full-color how-to guide to the essentials of pediatric orthopedics. Dr. Staheli provides current, clinically proven, mainstream, whole child oriented management recommendations for musculoskeletal problems in children. The book features over 2,300 full-color photographs and drawings and numerous flowcharts to guide patient management. For this updated and expanded Second Edition, Dr. Staheli has recruited eight distinguished co-authors to contribute new information. Illustrations have been updated and many new illustrations have been added. The upper limb and hand chapters have been separated and expanded.

Pediatric Orthopedics

Handbook of Pediatric Orthopedics -- now in a fully updated Second Edition -- encapsulates everything an orthopedic surgeon needs to know to make rapid diagnoses and quickly plan treatment for the gamut of common and uncommon pediatric orthopedic problems. The author, a well-respected authority in the field, provides only the most pertinent information on the developmental, genetic, and neurologic etiology of the various conditions. A full chapter concentrates exclusively on core treatment guidelines and algorithms for pediatric trauma management. Each chapter presents information on basic principles, technical skills, and standards of care in an easy-to-reference list format that allows the busy practitioner quick access to key information and thus facilitates faster diagnoses. Features Compiles new data on blocks, traction, special casts, aspiration, and arthrogram interpretation 164 drawings, graphs, and charts illustrate important concepts Provides must-know radiographic parameters and clinical tips for key developmental disorders Reviews difficult-to-remember levels of innervation, including for the brachial plexus Numerous charts conveniently list medications and dosages based on weight, route, and frequency Helpful graphs track growth predictions for each region of the skeleton Orthopedic surgeons, residents, or fellows will refer to this highly practical pocket guide on a daily basis. Clinicians, residents, or fellows in pediatrics will also appreciate its brevity and up-to-date coverage.

Lovell and Winter's Pediatric Orthopaedics

This volume of the *Orthopaedic Study Guide Series* provides the foundation of general orthopedic and basic science. Chapters of this book cohere around three aspects of the musculoskeletal system, anatomy, physiology, and pathology. Next to basic principles, case reports underline key information relating to disorders, diagnosis, and treatment options. Written by leading experts, this volume is a concise guide designed as quick reference, thereby it presents a useful resource for orthopedic residents and fellows.

Fundamentals of Pediatric Orthopedics

This exhaustive reference includes new chapters and pedagogical features, as well as—for the first time—content on managing fragility fractures. To facilitate fast, easy absorption of the material, this edition has been streamlined and now includes more tables, charts, and treatment algorithms than ever before. Experts in their field share their experiences and offer insights and guidance on the latest technical developments for common orthopaedic procedures, including their preferred treatment options.

General Orthopaedics and Basic Science

"Healthcare organizations are now focused on big data aggregated from myriad data-producing applications both in and beyond the enterprise. Healthcare leaders must position themselves to leverage the new opportunities that arise from HIT's ascendance and to mine the vast amount of available data for competitive advantage. Where can they turn for insight? Information Technology for Healthcare Managers blends management theory, cutting-edge tech knowledge, and a thorough grounding in the healthcare applications of technology. Opinions abound on technology's best uses for society, but healthcare organizations need more than opinion—they need knowledge and strategy. This book will help leaders combine tech savvy with business savvy for sustainable success in a dynamic environment"--

Oxford Textbook of Orthopedics and Trauma

Atlas of Pediatric Orthopedic Surgery

Illustrated Tips and Tricks for Intraoperative Imaging in Fracture Surgery

Spinal disorders in very young children may be caused by a variety of conditions. The treatment of such conditions is often challenging due to the age of the patient and the progressive nature of the deformity. There also may be associated problems such as congenital anomalies, respiratory insufficiency, and neurological problems. Depending on the etiology of the deformity, these children are often cared for by multiple specialists including pediatricians, pediatric orthopaedists or orthopaedic spine surgeons, neurologists, pediatric surgeons, pediatric neurosurgeons, oncologists, and/or pulmonologists. Health professionals in all of the mentioned disciplines are involved in the management of these patients, which is why compiling a comprehensive textbook that is not limited to orthopedic specialists is essential. This textbook will effectively help to standardize the care of these patients. Furthermore, other professionals such as nurses, physical therapists and healthcare professionals in training are usually not familiar with these conditions and are in need of a reference book to consult when caring for children with spinal deformities.

Information Technology for Healthcare Managers

Continuing the tradition of excellence that began in 1972, this latest edition of Tachdjian's Pediatric Orthopaedics offers the detailed visual guidance; and unmatched expertise you need to effectively diagnose and treat pediatric musculoskeletal disorders. Extensive updates offer you the latest knowledge on etiology, imaging, differential diagnosis, and non-operative and surgical techniques for a wide range of pediatric orthopaedic conditions. " delivers the most comprehensive text on this subject." Reviewed by Dr. Neel Kamal on behalf of BACCH Newsletter, March 2015 Access expert guidance on difficult diagnostic and clinical management issues for your most challenging cases. Perfect your technique with the visual guidance of nearly 2,500 full-color illustrations and 60 videos of pediatric surgical procedures, including a number that highlight clinical examination and unusual clinical findings. Produce the best possible outcomes using today's most effective approaches for management of severe spinal deformities, hip impingement, early-onset scoliosis, and other pediatric musculoskeletal conditions. See exactly how to proceed step-by-step with instructional videos demonstrating repair of bilateral dislocated hips, triple arthrodesis for planovalgus foot, patellofemoral ligament reconstruction, elbow arthroscopy, and more. Access the full contents online at Expert Consult.

Core Topics in Foot and Ankle Surgery

The leading introductory radiology text for medical students and others who are required to read and interpret common radiologic images, Learning Radiology, 4th Edition, stresses an easy-to-follow pattern recognition approach that teaches how to differentiate normal and abnormal images. Dr. William Herring's clear, conversational writing style employs a touch of humor to explain what you need to know to effectively interpret medical images of all modalities. From the basics of patient safety, dose reduction, and radiation protection to the latest information on ultrasound, MRI, and CT, this concise, user-friendly text provides a complete, up-to-date introduction to radiology needed by today's students. Teaches how to arrive at a diagnosis by following a pattern recognition approach, and logically overcome difficult diagnostic challenges with the aid of decision trees. Features an easy-to-read bulleted format, high-quality illustrations, useful tables, and teaching boxes, as well as special content on Diagnostic Pitfalls; Really Important Points; Weblinks; and Take-Home Points. Includes three new chapters: Vascular, Pediatric, and Point-of-Care Ultrasound; Using Image-Guided Interventions in Diagnosis and Treatment (Interventional Radiology); Recognizing the Imaging Findings of Breast Disease. Shares the extensive knowledge and experience of esteemed author Dr. William Herring—a skilled radiology teacher and the host of his own specialty website, www.learningradiology.com. Offers quick review and instruction for medical students, residents, and fellows, as well as those in related fields such as nurse practitioners and physician assistants.

Tachdjian's Pediatric Orthopaedics E-Book

This book provides a detailed clinical examination of various orthopedic joints. Each chapter covers the relevant anatomical aspects, as well as basic and advanced tests that can help to understand the patient's condition and arrive at an appropriate diagnosis. The book includes a wealth of step-by-step illustrations, clinical photographs, algorithms and flowcharts to aid in decision-making. Written

by established experts, concise and informative, it offers a valuable guide for all orthopedic residents, and for medical students.

Paediatric Orthopaedics

For the gold-standard resource on pediatric fractures, reach for Rockwood and Wilkins' Fractures in Children. Written by leading orthopaedic surgeons from around the world, the revised and expanded 8th edition of this classic bestselling text presents complete, up-to-date coverage of all types of children's fractures. A must-read for pediatric orthopedic surgeons and orthopedic residents.

Handbook of Clinical Examination in Orthopedics

Mastering the art and science of paediatric orthopaedics entails the acquisition of theoretical knowledge, the development of surgical dexterity and learning the process of clinical decision-making. Of these three components, clinical decision-making is arguably the most important. Featuring a practical focus, Paediatric Orthopaedics: A System of De

Tachdjian's Pediatric Orthopaedics

The latest knowledge for all those dealing with arthroscopic diagnosis and treatment. A standardised structure of the individual chapters facilitates the retrieval of information: diagnosis, therapeutic management including decision-making for conservative and operative treatment, arthroscopic results and surgical techniques. The latter are described in a practical step-by-step manner. 2,000 brilliant figures illustrate each operative step. This comprehensive manual includes rare conditions and provides detailed information on tricks and pitfalls.

Tachdjian's Pediatric Orthopaedics E-Book

This book provides an evidence-based approach to treating the increasing number of children and adolescents presenting with hip disorders. It integrates the most up-to-date data with essential knowledge, gleaned from decades of previous research and practice. Each chapter provides a comprehensive text which integrates relevant pathophysiology, clinical assessment, and imaging, with an evidence-based approach to non-operative and operative management, authored by globally recognized experts in the field of pediatric hip surgery. Detailed surgical techniques, illustrated with original medical drawings and accompanied by their respective indications, anticipated outcomes, and potential complications, are also featured, in this first orthopedic text dedicated solely to the pediatric and adolescent hip. The Paediatric and Adolescent Hip: Essentials and Evidence will be an indispensable resource for wide spectrum of audience including paediatric orthopaedic surgeons, general practitioners, general orthopaedic surgeons, trauma surgeons, orthopaedic residents, emergency department doctors, and physiotherapists seeking a clear and consistent evidence-based guide to treating the paediatric hip.

Hip Preservation Surgery

In the past two decades we have seen a surge forward in understanding the genetics and biochemistry underlying many pediatric orthopaedic disorders. A few projects have even progressed into the realm of clinical trials that are primarily aimed at controlling progressive disease. Meanwhile, genomic technology development has outpaced expectations and is enabling gene discovery for disorders that were previously intractable with traditional genetic methods. Included in this latter category are common disorders that display multigenic inheritance, sporadic disorders, and very rare conditions that are difficult to ascertain. Simultaneously, the study of pediatric orthopaedic disorders has been continuously refined and updated, highlighting a number of likely genetic conditions that are as yet unsolved. *Molecular Genetics of Pediatric Orthopaedic Disorders* updates researchers and clinicians of new developments of pediatric orthopaedic genetics. The chapters inform the audience on the revolution in new genomic methods and the impact this is having on potential study designs and the potential to discover genetic causes of many unsolved orthopaedic conditions. Recent examples have been included of pediatric orthopaedic conditions, both rare and common, that are being solved with these new methods. The book also educates pediatric orthopedic clinicians and geneticists on our understanding of the biology of "classic" genetic diseases that were derived from prior genetic studies. Chapters include biobanks and strategies for studying very rare disorders, genes and pathways causing primordial dwarfism, and notch signaling in congenital scoliosis, and more.

Manual of Arthroscopic Surgery

This concise third edition offers hands-on guidance for identifying and treating the most commonly seen orthopedic problems in children and adults. Convenient as a study source for medical students, its many photographs and illustrations will also serve as a useful clinical reference for young surgeons, residents, nurses, and physician assistants. Each of the many topics is covered in depth and is designed to educate medical students and steer them towards formulating excellent diagnoses and treatment plans. As a further aid, multiple-choice questions are included at the end of each chapter, and there is a section devoted to case studies.

Practice of Pediatric Orthopedics

Operative Techniques in Orthopaedic Surgery is the first major new comprehensive text and reference on surgical techniques in orthopaedics. Written by over 800 experts from leading institutions around the world, this superbly illustrated four-volume reference focuses on mastery of operative techniques and also provides a thorough understanding of how to select the best procedure, how to avoid complications, and what outcomes to expect. The user-friendly format is ideal for quick preoperative review of the steps of a procedure. Each procedure is broken down step by step, with full-color intraoperative photographs and drawings that demonstrate how to perform each technique. Extensive use of bulleted points and tables allows quick and easy reference. Each clinical problem is discussed in the same format: definition, anatomy, physical exams, pathogenesis, natural history, physical findings, imaging and diagnostic studies, differential diagnosis, non-operative management, surgical management, pearls and pitfalls, postoperative

care, outcomes, and complications. The text is broken into the following sections: Adult Reconstruction; Foot and Ankle; Hand, Wrist, and Forearm; Oncology; Pediatrics; Pelvis and Lower Extremity Trauma; Shoulder and Elbow; Sports Medicine; and Spine. To ensure that the material fully meets residents' needs, the text was reviewed by a Residency Advisory Board. The 4 volume set comes with a companion website featuring the fully searchable contents and an image bank.

Tachdjian's Pediatric Orthopaedics

Ideal for anyone involved in the care of children with musculoskeletal problems, this best-selling resource has been completely updated to be even more relevant to your everyday practice. Comprehensive and user-friendly, it covers the diagnosis and management of pediatric orthopedic issues with an emphasis on the welfare of the whole child. More than 1,700 color illustrations make it easy to visualize everything from normal variations to treatment plans to potential pitfalls, for virtually any pediatric orthopedic challenge you may encounter. Features: Thoroughly up-to-date and evidence-based, including expanded material on sports medicine. Lavishly illustrated with over 1,700 color drawings and photographs - a uniquely visual approach you'll appreciate for rapid reference and quick understanding. Parent education guides make it easy to provide important information to caregivers and increase compliance. Comprehensive coverage includes growth, evaluation, management, trauma, sports, infections, and tumors, as well as each anatomical area: lower limb, foot, knee, hip, spine, and upper limb. Designed to meet the everyday needs of health care practitioners who are involved with pediatric musculoskeletal problems, including primary care physicians, pediatricians, and orthopedists.

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