

## **Stollers Orthopaedics And Sports Medicine The Hip Package Print Edition Packaged With Stoller Lecture Videos And Stoller Notes**

This book is designed as a comprehensive educational resource not only for basketball medical caregivers and scientists but for all basketball personnel. Written by a multidisciplinary team of leading experts in their fields, it provides information and guidance on injury prevention, injury management, and rehabilitation for physicians, physical therapists, athletic trainers, rehabilitation specialists, conditioning trainers, and coaches. All commonly encountered injuries and a variety of situations and scenarios specific to basketball are covered with the aid of more than 200 color photos and illustrations. Basketball Sports Medicine and Science is published in collaboration with ESSKA and will represent a superb, comprehensive educational resource. It is further hoped that the book will serve as a link between the different disciplines and modalities involved in basketball care, creating a common language and improving communication within the team staff and environment.

This book will serve as a key resource for all clinicians working in orthopedics, sports medicine, and rehabilitation for the sport of tennis. It provides clinically useful information on evaluation and treatment of the tennis player, covering the entire body and both general medical and orthopedic musculoskeletal topics. Individual sections focus on tennis-related injuries to the shoulder, the elbow, wrist, and hand, the lower extremities, and the core/spine, explaining treatment and rehabilitation approaches in detail. Furthermore, sufficient sport science information is presented to provide the clinical reader with extensive knowledge of tennis biomechanics and the physiological aspects of training and rehabilitation. Medical issues in tennis players, such as nutrition and hydration, are also discussed, and a closing section focuses on other key topics, including movement dysfunction, periodization, core training, and strength and conditioning specifics. The expansive list of worldwide contributors and experts coupled with the comprehensive and far-reaching chapter provision make this the highest-level tennis medicine book ever published.

This edition of this popular book is a well-written and practical introduction to the radiographic diagnosis of articular disorders. Features numerous high-quality radiographs and a new chapter on the evaluation of the foot and ankle. **WHAT'S NEW:** The text has been revised and updated throughout, including new illustrations that more clearly demonstrate key concepts. The opening chapter, Imaging, has been expanded to include MR imaging for arthritis. A new chapter on The Approach to the Foot has been added to Section I. **OUTSTANDING FEATURES:** Content features more radiographs than words: readers are able to see radiographic changes rather than simply reading about them. Coverage addresses numerous areas of concern to the practitioner, including: primary, secondary, and erosive osteoarthritis of the hand, foot, wrist, hip and knee, rheumatoid arthritis, Reiter's disease as it relates to sacroiliac joints and other extra-axial joints, and radiographic changes of the hip, including pigmented villonodular synovitis

ACCESS OVER FOUR AND A HALF HOURS OF NEVER BEFORE RELEASED 'STOLLER LECTURE VIDEOS' AND 'STOLLER NOTES' ALONGSIDE THE PRINT BOOK WITH ORTHOPAEDICS AND SPORTS MEDICINE; THE SHOULDER PACKAGE Stoller's Orthopaedics and Sports Medicine: The Shoulder Package, includes: Print Book Over four and a half hours of never-before-released videos of Dr. Stoller's lecture slides with accompanying narration The full text in ebook format with enhanced navigation 'Stoller Notes' that will provide a deeper dive into the material A powerful search tool that pulls results from the book, reader's notes, and the web Cross-linked PubMed pages, references, and more Note taking, highlighting, sharing and tabbing tools for easy reference to key content Bundled together and offered at a discounted list price of \$479.99 (full package worth over \$650!) Stoller's Orthopaedics and Sports Medicine: The Shoulder Package, (Print Edition Packaged with Stoller Lecture Videos and Stoller Notes) has compiled over 25 years of trailblazing shoulder research and clinical experience into one comprehensive must-have package. Access this essential knowledge along with the most extensive cadaver MR correlation in the country to hone your skills as an imaging expert. In order to organize this inclusive collection of imaging information from the foremost authority in the subject, a new format consisting of a bulleted text and image-rich layout provides for rapid understanding and easy access. New Features include: One of the most comprehensive collections of color illustrations of orthopaedic pathoanatomy The proven Stoller Checklist approach to MR joint interpretation for accurate and reproducible image interpretation Key concepts to emphasize and reinforce critical information throughout a chapter Detailed and comprehensive figure legends that not only describe an image, but provide information and novel concepts about a disorder. 3T and high resolution MR images An introductory Practical Guide to Shoulder Imaging which outlines the key factors to advanced imaging diagnostics Arthroscopy and surgical correlation Essential Radiology for Sports Medicine The Wrist and Hand

The Complete Package

MRI of the Upper Extremity

MRI, Arthroscopy, and Surgical Anatomy of the Joints

*ACCESS HOURS OF NEVER BEFORE RELEASED 'STOLLER LECTURE VIDEOS' AND 'STOLLER NOTES' ALONGSIDE THE PRINT BOOK WITH ORTHOPAEDICS AND SPORTS MEDICINE: THE HIP*  
Stoller's Orthopaedics and Sports Medicine: The Hip includes: Print Book Hours of never-before-released videos of Dr. Stoller's lecture slides with accompanying narration The full text in ebook format with enhanced navigation 'Stoller Notes' that will provide a deeper dive into the material A powerful search tool that pulls results from the book, reader's notes, and the web Cross-linked PubMed pages, references, and more Note taking, highlighting, sharing and tabbing tools for easy reference to key content Bundled together and offered at a discounted list price of \$479.99 (full package worth over \$650!) Stoller's Orthopaedics and Sports Medicine: The Hip - Print Book with Stoller Lecture Videos and Stoller Notes, has compiled over 25 years of trailblazing hip research and clinical experience into one comprehensive must-have package. Access this essential knowledge along with the most extensive cadaver MR correlation in the country to hone your skills as an imaging expert. In order to organize this inclusive collection of imaging information from the foremost authority in the subject, a new format consisting of a bulleted text and image-rich layout provides for rapid understanding and easy access. New Features include: One of the most comprehensive collections of color illustrations of orthopaedic pathoanatomy The proven Stoller Checklist approach to MR joint interpretation for accurate and reproducible image interpretation Key concepts to emphasize and reinforce critical information throughout a chapter Detailed and comprehensive figure legends that not only describe an image, but provide information and novel concepts about a disorder. 3T and high resolution MR images Arthroscopy and surgical correlation

*This book presents the information readers need to pinpoint a diagnosis. Coverage of each entity addresses Clinical Presentation - Pathologic Features - Imaging Findings for the appropriate modalities - and Differential Diagnosis lists. In addition, each chapter has anatomic drawings in full color, an image case gallery, and a visual 'thumbnail' differential diagnosis. Numerous surgical, gross and histologic pathology photographs are included.*

*Emergency radiology requires consistent, timely, and accurate imaging interpretation with the rapid application of clinical knowledge across many areas of radiology practice that have traditionally been fragmented by organ system or modality divisions. This text unifies this body of knowledge into an educational resource capturing the core competencies required of an emergency radiologist. This book of 85 index cases is organized by clinical presentations that simulate real-life radiology practice in the emergency department. Companion cases spanning the differential diagnoses and spectrum of disease provide hundreds more examples for a fast, focused and effective education called COFFEE (Case-Oriented Fast Focused Effective Education). This text can serve as a 'go to' resource for radiologists, as well as any other physicians working in the emergency department. It will be an excellent companion for radiologists preparing for initial board certification or re-certification by the American Board of Radiology.*

*Using 1,298 full-color anatomic drawings and 230 3-Tesla MR normal anatomy images, this atlas provides a detailed view of the intricacies of musculoskeletal anatomy. Through extensive cadaver dissections and imaging, Stoller provides radiologists, orthopedists, and other specialists with the anatomic knowledge needed to accurately diagnose musculoskeletal injuries.*

*Operative Treatment of Elbow Injuries*

*Normal and Pathological Anatomy of the Shoulder*

*High-resolution CT of the Lung*

*Indications-Planning-Surgical Techniques using Plate Fixators*

*Diagnostic Imaging of the Foot and Ankle*

**One of the hallmarks of a master surgeon is the ability to navigate a wide variety of inevitable difficult situations in surgery, whether errors in judgment, technical mistakes, or unavoidable outcomes. Complications in Orthopaedic Surgery is a new series designed to provide real-world guidance on recognizing and avoiding errors, as well as how to “course-correct during surgery. In this inaugural volume dedicated to sports medicine surgery, series editor Dr. Stephen R. Thompson and Dr. Matthew Schmitz describe and demonstrate practical solutions that are integral to improving patient outcomes. Covers a wide variety of procedures, including meniscus repair and transplantation, revision ACL reconstruction, pediatric ACL surgery, cartilage surgery in adults and children, knee osteotomies, acromioclavicular surgery, hip arthroscopy, and much more. Describes and offers solutions to the most common or most devastating errors and complications in the practice of sports medicine surgery, combining the breadth of knowledge of academic surgeons with the in-the-trenches skills of community surgeons. Uses an easy-to-follow, standardized chapter format that covers preoperative errors, intraoperative issues, and postoperative complications. Includes procedural video clips to reinforce discussions in the text. Features a full-color design with numerous photographs, radiographs, and illustrations.**

**Effectively perform and interpret musculoskeletal ultrasound with this concise, highly illustrated resource by Jon A. Jacobson, MD. Fully revised, this bestselling title covers all the essential details of musculoskeletal ultrasound imaging, providing a solid understanding of the technique and how to make accurate diagnoses. It takes a concise, clear, and step-by-step approach to all of the most common musculoskeletal ultrasound applications, with specific details on anatomy, patient positioning, scanning techniques, normal and abnormal findings, tips, and pitfalls. A succinct, highly accessible writing style makes information easy to understand. Common percutaneous ultrasound-guided musculoskeletal procedures are demonstrated, including transducer and needle positioning. Reader-friendly lists, tables, and images make reference quick and easy. Nearly 400 new ultrasound images show scanning technique, anatomy, and essential pathology. Newly revised information throughout helps you grasp essential concepts in diagnostic musculoskeletal ultrasound, ultrasound-guided musculoskeletal procedures, and much more. Thoroughly revised text, references, and images keep you up to date.**

**This atlas vividly depicts the anatomy of the shoulder, ankle, hip, knee, wrist, and elbow as seen in magnetic resonance imaging, arthroscopy, and surgical dissection. Featuring over 500 MRI scans and over 200 full-color arthroscopic and surgical dissection photographs, the atlas shows direct correlations among MRI, arthroscopy, and surgical anatomy. MRI scans of cadaver joints are presented alongside arthroscopic and surgical dissection photographs of the same cadaver specimens. Each chapter begins with a commentary by an eminent orthopaedic surgeon on arthroscopy and surgical anatomy. MRI, Arthroscopy, and Surgical Anatomy of the Joints is also available on a multimedia CD-ROM. See Media section for**

details.

**Imaging plays an increasingly vital role in the management of athletes aiding diagnosis, injury grading and prognosis, as well as guiding therapy. These processes apply equally to elite and recreational athletes young and old. I have always found that understanding the relevance of imaging findings is easier when accompanied by knowledge of the anatomy, biomechanics and pathological processes involved in injury formation. This textbook has been developed with both radiologists and sports clinicians in mind and aims to bring all these processes together and illustrate the spectrum of injury and associated clinical features for specific anatomical areas. Internationally recognized musculoskeletal experts have contributed chapters which provide an imaging and clinical overview of the most relevant joint, bone and soft tissue athletic injuries. There is guidance for the reader on why specific injuries occur, how to identify the optimal imaging evaluation and how to interpret the subsequent imaging findings. Acute and overuse injuries are discussed as well as the premature degenerative processes that occur in athletes. State-of-the-art imaging techniques and findings are presented including the use of musculoskeletal ultrasound, conventional MR imaging and MR arthrography. Therapeutic imaging-guided intervention using fluoroscopy, CT, and ultrasound is also discussed. This balance of techniques should allow a clinician whose practice focuses on one particular modality to become aware not only of that technique's abilities but other modalities and their capabilities and limitations.** Leeds, UK Philip Robinson vii

**Contents 1 Knee Injuries . . . . . 1 Melanie A. Hopper and Andrew J.**

**A Complete Guide to Evaluation, Treatment, and Rehabilitation**

**The Ankle**

**Stollers Orthopaedics and Sports Medicine**

**The Elbow**

**Stoller's Orthopaedics and Sports Medicine: The Hip**

Over 3,800 exquisite images demonstrate every principle and capture the characteristic presentations of the most frequently encountered disorders. The result is a remarkably thorough, yet focused and pragmatic, source of clinical guidance. The New Edition updates and distills all of the most important content from Dr. Donald Resnick's 5-volume Diagnosis of Bone and Joint Disorders, 4th Edition into a single, concise source. Together with new co-editor Mark J. Kransdorf, MD, Dr. Resnick and 38 other distinguished experts zero in on the specific, state-of-the-art musculoskeletal imaging and interpretation knowledge practitioners need today. Provides 2,900 outstanding images that depict all important concepts, techniques, and findings. Represents a highly efficient review source for oral and written radiology examinations, as well as an indispensable reference tool for clinical practice. Covers hot topics such as spinal interventional procedures · cartilage imaging · disorders of muscle · diagnostic ultrasonography · internal derangement of joints · target-area approach to articular disorders · rheumatoid arthritis and related diseases · crystal-induced diseases · sports injuries · MR arthrography · and much more. Offers an increased emphasis on MR imaging, an increasingly important and versatile diagnostic modality. Presents many new illustrations not found in the Diagnosis of Bone and Joint Disorders, 4th Edition 5-volume set.

Expert guidance -- 24 hours a day, 7 days a week! Authored by top authorities in the field, this PocketRadiologist title zeroes in on the 100 most important diagnoses in musculoskeletal imaging. For each diagnosis, it presents 2 crisply reproduced images -- plus consistent, bulleted summaries of Key Facts \* Clinical Issues \* Imaging Findings \* Pathologic Features \* Differential Diagnosis \* and References. This unique organization makes it remarkably easy to accurately and rapidly confirm or rule out a diagnosis. And, a pocket-sized, soft-cover format means you can consult it anytime, anywhere. (Also available in PDA format -- ISBN 0-7216-9702-X.)

Over the past 30 years high-resolution CT (HRCT) has matured to become an integral part of the multidisciplinary evaluation in diffuse lung disease. In this regard, Webb, Muller and Naidich's High-Resolution CT of the Lung, 6th Edition, is a 'gold standard' reference that aims to keep radiologists and pulmonologists alike at the cutting edge of the ever-evolving field of thoracic imaging. The new US-European author team continues the tradition of excellence which readers have come to expect while the underlying layout and ethos — established by the 'founding' author team — remain. The new edition aims to bring readers up to date not only with recent advances but also with the important conceptual changes in thinking in various fields of thoracic imaging. Also featured in this updated edition is authoritative guidance on HRCT findings and differential diagnosis, as well as the characteristics of the common lung diseases assessed using HRCT, all enhanced by a multitude of new images and updated content throughout.

This thousand-page text contains over 550 color illustration plates and over 1000 radiographic images. Each radiographic diagnosis is discussed in outline format with thumbnail images of other differential considerations. While the unique correlative color illustrations for each diagnosis allow the reader to better understand anatomy and mechanism of disease, the concise yet complete format of the textbook allows for quick reference in the clinical setting.

The Shoulder

To Act As a Unit

Ultrasound and MRI

Basketball Sports Medicine and Science

Stoller's Atlas of Orthopaedics and Sports Medicine

Accounting for the majority of sports-related disorders, injuries of the skeletal muscles have been difficult to define, classify, and treat because of their heterogeneity and frequency of hard-to-assess borderline cases. Now, for the first time, readers will find full coverage of muscle anatomy, physiology, diagnosis, imaging, treatment, rehabilitation, and prevention in one comprehensive volume, including a new terminology and classification system based on the groundbreaking 2011 Munich consensus conference of international sports medicine experts. Special Features: Written by top

international sports medicine physicians who have more than 35 years of experience treating competitive athletes, including the German national soccer team Gathers all the literature on sports-related muscle injuries in one complete, time-saving text that sets a new standard in the field Emphasizes practice-oriented content with a strong scientific foundation and basic principles along with state-of-the-art diagnostic and treatment methods Describes a uniform terminology and classification methodology that differentiates between functional muscle disorders and structural injuries, with key indications based on type of injury and duration of therapy Shares dozens of case studies that point out pitfalls, complications, and high-risk situations Provides more than 500 vivid, full-color illustrations and photographs, including detailed anatomic diagrams and tables At a time when sports-related muscle injuries have increasingly become the focus of research and clinical studies, especially due to their impact on player absence and injury recurrence, this book makes an enormous contribution to the field. It is essential reading for all sports medicine physicians, residents and fellows, physical therapists, coaches, and other practitioners involved in caring for athletes.

This volume of the landmark Diagnostic and Surgical Imaging Anatomy series combines a rich pictorial database of high-resolution images and lavish, 3-D color illustrations to help you interpret multiplanar scans with confidence. The book brings you close up to see key structures with meticulously labeled anatomic landmarks from axial, coronal, and sagittal planes. Contents include 300 detail-revealing 3-D color illustrations, 2,000 high-resolution digital scans, and at-a-glance imaging summaries for the musculoskeletal system.

Preceded by: Shoulder / editors, Charles A. Rockwood Jr. ... [et al.]. 4th ed. c2009.

Diagnose hip imaging like never before with this outstanding multimedia reference from a world-renowned expert in orthopaedic radiology! Stoller's Orthopaedics and Sports Medicine: The Hip combines more than 25 years of trailblazing research and clinical experience into one comprehensive, must-have resource. Concise, bulleted text, accompanied by hundreds of clear line drawings, full-color illustrations, and high-resolution 3T images, allows for rapid understanding and easy access to unprecedented insights supporting the effective diagnosis of a full range of hip disorders.

Stoller's Orthopaedics and Sports Medicine

Fundamental and Advanced Fetal Imaging

Magnetic Resonance Imaging in Orthopaedics and Sports Medicine

Fundamentals of Musculoskeletal Ultrasound E-Book

Muscle Injuries in Sports

"Stoller's Orthopaedics and Sports Medicine: The Shoulder represents a most ambitious and comprehensive undertaking. In order to organize this wealth of information and images in an accessible manner, a new format has been developed. A bulleted text that is direct and provides for rapid understanding and easy access"--Provided by publisher.

Effectively evaluate obstetric patients with Fundamental and Advanced Fetal Imaging: Ultrasound and MRI! Written by an impressive roster of leading fetal radiologists and maternal-fetal medicine specialists, with additional input from cardiologists, geneticists, and Doppler specialists, this state-of-the-art reference explores how to obtain the maximum information from fetal ultrasound and magnetic resonance imaging, so you can rule out pathologies with confidence – or identify them early enough to initiate the most appropriate interventions.

The thoroughly revised Fourth Edition of this widely acclaimed volume explains how to use the newest high-resolution CT technology to detect and diagnose lung abnormalities. Still the only complete text on the topic, this compact, affordable reference is written by the foremost experts and provides cutting-edge technical and clinical information. It includes state-of-the-art HRCT scans of interstitial lung diseases and differential diagnosis tables summarizing the most helpful diagnostic features of interstitial and airspace diseases. This edition includes full-color illustrations of histologic findings in lung disease, correlated with HRCT manifestations. Also included are updated HRCT images obtained on multidetector CT scanners with many coronal and sagittal reformations. Two new chapters on the idiopathic interstitial pneumonias detail the differential diagnosis, pathophysiology, histology, clinical manifestations, and HRCT features of these entities. A companion Website will offer the fully searchable text plus an image bank containing all illustrations from the text.

Operative Treatment of Elbow Injuries is a complete presentation of all surgical approaches to repair of the elbow, demonstrating the most effective management of elbow injuries and problems. Drs. Plancher and Baker have assembled a group of well-known experts to write on the various procedures. Each contributor for each chapter discusses clinical anatomy, physical exam, nonoperative treatment, indications, contraindications, operative techniques and preferred author technique, results and expectations, and complications. Unique features are a separate section on sports medicine, overuse syndromes, arthroscopy of the elbow, soft tissue injuries, compression syndromes and the "hot" new techniques of distraction arthroplasty, and distraction devices for contracture release. With over 450 illustrations, half in full color, this volume will be extremely useful to the orthopaedic surgeon and the sports medicine specialist.

Stoller's Orthopaedics and Sports Medicine + Stoller Lecture Videos and Stoller Notes

Orthopaedics and Sports Medicine

Musculoskeletal

Webb, Müller and Naidich's High-Resolution CT of the Lung

*Stoller's Orthopaedics and Sports Medicine* LWW

***Hip pathology and nonarthritic hip conditions have only recently been recognized as a cause of hip pain. In 2003, Ganz, Leunig and colleagues described the concept of femoroacetabular impingement (FAI) as a cause of hip pain and a mechanism for end-stage hip osteoarthritis. Ganz et al. also postulated that 70-90% of hip osteoarthritis is likely due to abnormal hip mechanics related to FAI, dysplasia, or other hip deformities. Over the past ten years, the treatment of these non-arthritic hip pathologies has grown dramatically, and has been estimated to grow by 15% each year. It is the largest segment of growth in sports medicine and orthopedics as a whole. However,***

*no definitive reference yet exists on hip arthroscopy and hip joint preservation surgery. While books have been published on hip arthroscopy, these texts are limited to the technical aspects of the procedure and do not explore content related to hip joint preservation surgery. The scope of this book covers the basic science of hip pathology, anatomy, biomechanics, pathology, and treatment. It has put together up-to-date research and has invited opinion leaders in the field to contribute to the text. The book is focused on disease pathology and provides comprehensive information on each disease topic, which is followed by technique-driven chapters to provide surgeons a reference for any procedure related to non-arthritic conditions of the hip.*

*This cutting-edge monograph on advanced clinical anatomy and pathoanatomy of the shoulder, written by the world's leading authors, reflects recent significant advances in understanding of anatomy and pathology. It is beautifully illustrated with exquisite photographs of anatomical specimens, and images from arthroscopy, histology, and radiology complete the picture. The accompanying text brings out the clinical, biomechanical, and functional relevance and focuses on aspects important to the high-performance athlete. In addition, the book closely assesses how each component of the normal anatomy responds to trauma, disease, and degeneration. The finer points of the pathoanatomy are demonstrated with clinical cases, histology, radiology, arthroscopy, and open surgery. The text details how the pathoanatomy affects the patient presentation, clinical examination, and imaging. It is also explained how the pathology affects the natural history and the outcome of physical therapy and influences recommendations for surgical treatments. This book will be of immense value both to trainees and to specialists who manage disorders of the shoulder, including orthopedic surgeons, sports physicians, and physiotherapists. It will also be of great interest to anatomists and pathologists.*

*Specially priced package of all three books - save more than \$200! Access more than 25 years of trailblazing research on the shoulder, knee, and hip with this specially-priced, 3-book package from world-renowned expert Dr. David W. Stoller! Now you can access this essential knowledge, along with the most extensive cadaver MR correlation available, to hone your skills in orthopaedic imaging. Concise, bulleted text accompanied by over 10 hours of Stoller lecture videos and hundreds of clear line drawings, full-color illustrations, and high-quality images allow for rapid understanding and easy access to information. Each book in this money-saving, 3-volume resource features: One of the most comprehensive collections of color illustrations of orthopaedic pathoanatomy available Over 10 hours of never-before-seen Stoller Lecture videos Stoller Notes throughout the text help add more detail to the learning experience The proven Stoller Checklist approach to MR joint interpretation for accurate and reproducible image interpretation Key concepts that emphasize and reinforce critical information Detailed and comprehensive figure legends that not only describe an image, but provide essential information about the disorder 3T and high resolution MR images Introductory section on Practical Guide to Imaging outlines the key factors to advanced imaging diagnostics Arthroscopy and surgical correlation New coverage of innovative techniques, unique perspectives, and novel approaches to the shoulder, knee, and hip Now with the print edition, enjoy the bundled interactive eBook edition, which can be downloaded to your tablet and smartphone or accessed online and includes features like: Complete content with enhanced navigation Over 10 hours of never-before-seen Stoller Lecture videos Stoller Notes that enhance the learning experience Powerful search tools and smart navigation cross-links that pull results from content in the book, your notes, and even the web Cross-linked pages, references, and more for easy navigation Highlighting tool for easier reference of key content throughout the text Ability to take and share notes with friends and colleagues Quick reference tabbing to save your favorite content for future use*

*Bone and Joint Imaging E-Book*

*Diagnostic and Surgical Imaging Anatomy*

*Tennis Medicine*

*Regional and Applied*

*Complications in Orthopaedics: Sports Medicine E-Book*

The foot has a special place in musculoskeletal diagnosis due to its complex anatomy and because many similar symptoms can have different causes, each requiring a different approach to treatment. The evaluation of foot disorders and diseases requires close clinical–radiological correlation and communication with foot experts. Foot disorders and injuries increase with age, due in part to the rising popularity of recreational sports in all age groups. Diagnostic Imaging of the Foot and Ankle will help you train your eye to recognize disorders and diseases of the foot and ankle, including those that are often misdiagnosed or overlooked. Key Features: By practitioners for practitioners: First-hand knowledge from leading surgical and orthopedic foot experts and radiologists Clear and concise: A textbook and reference in a user-friendly layout focused on the foot and ankle Uniform format: Entities are described by definition, clinical presentation, imaging modalities, typical imaging features, differential diagnosis, treatment options, course, and pitfalls Clinical aspects and treatment: Clinical–radiological correlation plus a concise review of treatment options The new standard: This information on the foot and ankle is available nowhere else in such a condensed form Highest quality images: More than 500 superb illustrations including high-resolution images acquired with high-field MRI and multi-channel coils

Written by leading surgeons with expertise in performing osteotomies around the knee, this book is an essential reference for the current techniques in joint-preserving knee surgery. The book opens with a thorough discussion of physiology, pathophysiology, clinical evaluation, and imaging. It then describes the indications and basic principles of treatment and provides a detailed planning algorithm for high-tibial osteotomy. Separate chapters cover various clinical applications, addressing important topics ranging from the effects of osteotomies on cartilage pressure in the knee to management for failed osteotomies around knee. The book also discusses the latest technological developments in the field, such as computer-assisted navigation and the development of plate fixators. Features: Clinical insights and practical tips from experts in the field Detailed presentation of surgical techniques Numerous high-quality images and illustrations demonstrating key concepts Discussion of how to manage complications after high-tibial open-wedge osteotomy

MRI of the Upper Extremity is a complete guide to MRI evaluation of shoulder, elbow, wrist, hand, and finger disorders. This highly illustrated text/atlas presents a practical approach to MRI interpretation, emphasizing the clinical correlations of imaging findings. More than 1,100 MRI scans show normal anatomy and pathologic findings, and a full-color cadaveric atlas familiarizes readers with anatomic

structures seen on MR images. Coverage of each joint begins with a review of MRI anatomy with cadaveric correlation and proceeds to technical MR imaging considerations and clinical assessment. Subsequent chapters thoroughly describe and illustrate MRI findings for specific disorders, including rotator cuff disease, nerve entrapment syndromes, osteochondral bodies, and triangular fibrocartilage disorders.

Diagnose hip imaging like never before with this outstanding multimedia reference from a world-renowned expert in orthopaedic radiology! Stoller's Orthopaedics and Sports Medicine: The Hip combines more than 25 years of trailblazing research and clinical experience into one comprehensive, must-have resource. Concise, bulleted text, accompanied by hundreds of clear line drawings, full-color illustrations, and high-resolution 3T images, allows for rapid understanding and easy access to unprecedented insights supporting the effective diagnosis of a full range of hip disorders. Key Features: Master the latest concepts and approaches in hip imaging, including routine use of anterior and posterior oblique images to evaluate acetabular arthroscopic zones of articular cartilage, and to visualize the anterior superior and posterior inferior labrum and posterior superior and anterior inferior labrum at the same time; MR/arthroscopic correlation for hip anatomy and pathology; radial hip imaging; imaging around metal implants. Emphasize and reinforce critical information with Key Concept section introductions Visualize hip anatomy and pathology with extraordinary clarity thanks to an impressive collection of color illustrations, arthroscopic photos, and 3T and high-resolution MR images. Ensure thorough, evidence-based diagnosis with the aid of detailed image interpretation checklists. 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 Over two and a half hours of Stoller Lecture and Hip Arthroscopy and Dissection Videos that take a deep dive into orthopaedic hip imaging Exclusive Stoller Notes 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

Diagnostic Imaging

Case-Oriented Fast Focused Effective Education

Osteotomies around the Knee

Orthopaedics

Hip Arthroscopy and Hip Joint Preservation Surgery

Now in two volumes, the Third Edition of this standard-setting work is a state-of-the-art pictorial reference on orthopaedic magnetic resonance imaging. It combines 9,750 images and full-color illustrations, including gross anatomic dissections, line art, arthroscopic photographs, and three-dimensional imaging techniques and final renderings. Many MR images have been replaced in the Third Edition, and have even greater clarity, contrast, and precision.

The thoroughly revised Third Edition of this widely acclaimed volume explains how to use the newest high-resolution CT technology to diagnose lung disease. Still the only text on the topic, this compact, affordable reference is written by the foremost experts in the field and provides cutting-edge technical and clinical information. This edition reviews new findings on expiratory scans and recent changes in the classification of interstitial pneumonia. Coverage includes descriptions of many additional disease entities, as well as new diagnostic algorithms. The extensively revised art program features more than 400 illustrations. A Brandon-Hill recommended title.

Top 100 Diagnoses

The Hip

Emergency Radiology COFFEE Case Book

Last's Anatomy

Magnetic Resonance Imaging in Orthopaedics & Sports Medicine