

Sports Medicine Of Baseball

"Sports Medicine of Baseball" includes all-encompassing coverage of the evaluation and treatment of common problems encountered in baseball players at all levels of competition. A large portion of the book focuses on shoulder and elbow problems, given the high number of shoulder and elbow injuries that affect baseball players.

THE MOST COMPREHENSIVE PREPARATION YOU CAN FIND FOR THE SPORTS MEDICINE BOARDS OR RECERTIFICATION EXAM A handy clinical reference after you've passed the boards, this resource reviews all topics addressed by certification examinations and training programs. Prepared by leaders in the field, *Sports Medicine Examination and Board Review* offers: 1000 case-based, board-type questions, answers, and explanations Multiple-choice question format just like the exam Comprehensive coverage of ALL topics on the boards and recertifying exams Orthopedics problems and treatments from head to toe Rehabilitation principles and techniques Coverage of issues in all major sports from baseball to wrestling Specialty medicine keyed to sports participation Review of special athletes, from the

disabled to children Timely Q&A's on team physician responsibilities and athlete assessment 50 illustrations Great for anyone taking the ACSM exam

This book is designed to help improve the medical care of athletes across the world who play team handball - including not only handball itself but also such sports as beach volleyball and mini-handball. It provides concise practical information on the nature of frequently encountered injuries, the management of these injuries, injury prevention, and rehabilitation following treatment. Individual sections also focus on physiologic, endocrinologic, biomechanical, and nutritional aspects; special considerations in particular groups of players; and psychological issues. The medical needs of a handball team are explained, and guidance offered on preparticipation assessment and screening. All of the authors are leaders in their field. Their excellent teamwork ensures that the book, published in collaboration with ESSKA, will represent a superb, comprehensive educational resource. It will meet the needs of both handball medical caregivers and handball personnel, providing readily accessible answers to a wide range of medical

questions and facilitating effective collaboration among the various professionals involved in team handball. This issue of Clinics in Sports Medicine will explore all aspects of sports-related concussion, such as the biomechanics and epidemiology of concussions, as well as special considerations for female and pediatric athletes. The issue will also include articles on return-to-play and retiring decisions after sports-related concussions.

Concussion and Other Nervous System Injuries in the Athlete

Team Sports

The Baseball Player's Guide to Sports Medicine

Netter's Sports Medicine E-Book

Sports Medicine Consult

Biomedical Engineering Principles in Sports contains in-depth discussions on the fundamental biomechanical and physiological principles underlying the acts of throwing, shooting, hitting, kicking, and tackling in sports, as well as vision training, sports injury, and rehabilitation. The topics include: -Golf ball aerodynamics and golf club design, -Golf swing and putting biomechanics, -Tennis ball aerodynamics and ball- and shoe-surface interactions, -Tennis stroke mechanics and optimizing ball-racket interactions, -Baseball pitching biomechanics and

perceptual illusions of batters, -Football forward pass aerodynamics and tackling biomechanics, -Soccer biomechanics, -Basketball aerodynamics and biomechanics, -Vision training in sports, -Children maturation and performance, -Rehabilitation and medical advances in treatment of sports injuries. This book is essential reading for biomedical engineers, physicists, sport scientists, and physiologists who wish to update their knowledge of biomechanical and biomedical principles and their applications to sports. The book can be used in a one-semester Senior or Graduate-level course in Biomechanics, Biomedical Engineering, Sports Technology, Sports Medicine, or Exercise Physiology. In addition, it will be of value to interested athletic laypersons who enjoy watching or participating in sports such as golf, tennis, softball, football, soccer, and basketball.

Written in cooperation with the American Academy of Orthopaedic Surgeons (AAOS), Athletic Training and Sports Medicine: An Integrated Approach, Fifth Edition is a multi-purpose, multi-course text that emphasizes the post-injury management techniques used by athletic trainers and physicians in management of orthopaedic injuries. This classic text has been re-titled to more accurately reflect the topical coverage of injury management and care. Richly illustrated and full of evidence-based practice, this text describes surgical techniques and their

implications on rehabilitation/activity and captures the totality of injury management including: pathology, immediate management, diagnostic imaging, definitive and differential diagnosis, medical management, medications, surgical intervention, post-injury and/or post-surgical management, and rehabilitation. Athletic trainers are well educated on how to evaluate, manage, and rehabilitate athletic injuries. However, no other mainstream textbook describes what is involved with common surgical procedures and how those procedures affect the treatment and rehabilitation process and the eventual return to activity. Athletic Training and Sports Medicine: An Integrated Approach serves as a primary reference to tie it all together. Volleyball is one of the four most popular international sports for men and women and has been an Olympic sport since 1964. The publication of this second edition is endorsed by both the International Olympic Committee (IOC) and the International Federation of Volleyball (FIVB) and a comprehensive resource for athletes, coaches, physical and occupational therapists, nutritionists, and sports scientists working with athletes participating in volleyball internationally and at all levels of competition. More than 10 years have elapsed since the first edition published during which the sport has rapidly evolved. This handbook has been fully updated to reflect the explosion in literature and research.

The Editors have been joined by many new contributors offering a fresh perspective to the material. The contents include chapters on biomechanics, injuries of shoulder, knee and ankle, principles of rehabilitation, the young athlete, the female athlete, and the athlete with impairment. Issues of doping are discussed, as is the psychology of sport and maximizing team potential. This new edition: Provides a concise, authoritative overview of the science, medicine and psycho-social aspects of volleyball Offers guidance on medical aspects unique to the training and coaching of volleyball The only book on this subject fully endorsed by both the International Olympic Committee (IOC) and the International Federation of Volleyball (FIVB) Written and edited by global thought leaders in sports medicine

This issue of Clinics in Sports Medicine focuses on anatomy and biomechanics and includes exam and image, surgical timing, and covers a variety of conditions. Internal impingement, multi-directional instability, bone loss, revision surgery, posterior instability, and a variety of other clinical conditions are thoroughly addressed. In addition, there are also chapters on both contact and non-contact athletes, instability in pediatric patients and rehabilitation.

Sports Medicine: McGraw-Hill Examination and Board Review

Shoulder Instability in the Athlete, an Issue of

Clinics in Sports Medicine

Concussion in Sports, An Issue of Clinics in Sports Medicine - E-Book

Baseball

Sports Injuries and How to Prevent Them for Athletes, Parents, and Coaches - Based on My Life in Sports Medicine

To request a free 30-day online trial to this product, visit www.sagepub.com/freetrial With an ever-growing variety of sports and exercise opportunities open to people of all ages, classes, and races, participation in casual sports has blossomed in recent decades, while interest in collegiate and professional sports has continued to soar. The field of sports medicine is thriving in response to the demand for health care professionals to care for people involved in vigorous exercise. Now more than ever, it is imperative that doctors, physical therapists, surgeons, nurses, and alternative medicine practitioners understand and are able to treat effectively the types of conditions stemming from all types of physical activity, ranging from pleasure walking to professional football. Presenting state-of-the-art research and evidence-based applications, this four-volume resource provides the most comprehensive and accessible information available on sports medicine. The Encyclopedia of Sports Medicine describes all aspects of the field with perspectives, concepts, and methods from the medical, behavioral, and social sciences and physical education. Key Features

- Includes contributions from preeminent healthcare professionals who are renowned experts
- Presents a broad spectrum of entries covering a variety of key topics, a glossary, and two appendices
- Contains more than 550 tables and images, including anatomical drawings, X-rays, and MRI scans
- Illustrates selected diagnostic and treatment techniques step-

by-step with more than 200 photographs · Offers an in-depth examination of the various career opportunities in this area, including orthopedists, athletic trainers, sports psychologists, and nutritionists Key Themes · Conditioning and Training · Diagnosis and Treatment of Sports Injuries · Diet and Nutrition · Doping and Performance Enhancement · Exercise Physiology, Biomechanics, Kinesiology · Injuries and Disorders · Injury Prevention · Medical Conditions Affecting Sports Participation · Rehabilitation and Physical Therapy · Special Populations · Specialties and Occupations in Sports Medicine · Sports and Society · Sports and Sports Medicine · Sports Psychology · Sports-Specific Injuries · Women and Sports

This issue of Clinics in Sports Medicine will discuss Elbow Injuries and Treatment. Guest edited by Dr. Jeffrey R. Dugas, this issue will discuss a number of related topics that are important to practicing clinicians. This issue is one of four selected each year by our series Consulting Editor, Dr. Mark Miller. The volume will include articles on: Lateral Epicondylitis/Extensor tendons, UCL Evaluation and Diagnostics, UCL Sprain and Partial Thickness Tear, UCL Reconstruction, UCL Repair with Internal Brace, Distal Biceps Injuries, Distal Triceps Injuries, OCD Capitellum, Olecranon Stress Fracture, Common Fractures, Lacertus Syndrome, Biologics in Elbow Injuries, Rehabilitation of Elbow Injuries, and Elbow Dislocation, among others.

A renowned sports surgeon offers expert advice for the prevention and treatment of sports-related injuries, explaining on a sport-by-sport basis the best methods for protecting the body for a lifetime of physical activity.

Sports Rehabilitation is a multi-disciplinary approach to treat injuries sustained through sports participation so the athlete can regain normal pain-free mobility. The primary goal is to return to pre-injury activities, whether the athlete is a

professional, amateur or casual player. Articles to include ACL/Knee rehabilitation, Foot Intrinsic and Balance, Hamstring rehabilitation in runners, Rehabilitation of the throwing athlete, Concussion rehabilitation and many more!

Library of Congress Subject Headings

A Comprehensive Review

Epidemiology of Injury in Olympic Sports

Volume 45, Issue 3, An Issue of Orthopedic Clinics,

Sports Medicine Handbook

This book provides clinicians treating athletes at the point of care with concise, practical keys to evaluation and functional treatment of sports-related problems. It is organized by chief complaint and guides clinicians to a rational differential diagnosis, a thorough history and physical exam, appropriate diagnostic testing, an accurate diagnosis, a sports-specific treatment plan, and safe return-to-play recommendations. Bulleted sections, icons, and a uniform layout help readers quickly find key information to make a diagnosis, order tests, initiate treatment, recognize indications for referral, and identify red flags. Appendices describe injection techniques and detail progressive return-to-play programs for throwing and running athletes.

Publisher's Note: Products purchased from 3rd Party sellers are not guaranteed by the Publisher for quality, authenticity, or access to any online entitlements included with the product. Headed by the team physicians of the New York Yankees and the

Download Ebook Sports Medicine Of Baseball

Chicago White Sox, Baseball Sports Medicine covers all aspects of this multi-faceted area, including injury prevention, management of injuries when they occur, rehabilitation protocols, and outcomes. It's an ideal reference for all health care providers who care for patients at all levels of the sport - from children and adolescents through the major leagues.

The field of sports medicine is evolving, accelerated by emerging technologies and changing health care policies. To stay up to speed and ace the Boards, you need a resource that moves at your pace. Sanctioned by the American College of Sports Medicine (ACSM), this handy review addresses all areas of the sports medicine subspecialty board examination--with coverage that spans the full spectrum of sports medicine, from medical to skeletal conditions related to the athlete. The editors and authors include orthopedic surgeons, family physicians, pediatricians, internal medicine specialists, physiatrists, certified athletic trainers, physical therapists, psychologists, nutritionists, exercise physiologists and more, ensuring that you'll benefit from the broad spectrum of expertise embraced by the specialty. Look inside and explore...* Seven convenient sections address general considerations, evaluation of the injured athlete, medical problems, musculoskeletal problems, principles of rehabilitation, sports-specific populations, and special

populations.* Comprehensive coverage includes all topic areas featured on sports medicine subspecialty board exams.* Easy-access bulleted format makes essential facts simple to locate and recall.* Tables, figures, and algorithms make complex ideas easy to grasp and retain. PLUS...* An online companion resource includes nearly 1,000 board-style practice questions with rationale for correct and incorrect responses--a great way to test your knowledge and improve your exam performance!

Most books on imaging in sports medicine are concerned with the particular joints or anatomy involved in sports-related injuries. This book, however, takes a different perspective by looking at injuries that are associated with specific sports. All of the well-known major sports, such as football, tennis, and basketball, are included, as are many less common but still very popular sports, such as baseball, American football, and rugby. The chapters on sports-specific injuries are preceded by two chapters on the perspective of clinicians and another two chapters on the general use of MR imaging and ultrasound in sports medicine. The authors of the book are world-renowned experts from five continents. Imaging in Sports-Specific Musculoskeletal Injuries should be of great interest to radiologists, sports medicine physicians, orthopedic surgeons, and rehabilitation physicians, and to anyone interested in the treatment of sports-related

injuries.

Medicina Deportiva Aplicada Al Béisbol

Orthopedic Sports Medicine

Basic Science, Injury Management and Return to Sport

Handball Sports Medicine

Common Injuries in Four Major Sports :

Football, Basketball, Baseball, Tennis

Provides techniques for diagnosis and treatment of concussion and other injuries to the head, spine, and peripheral nervous system. This evidence-based reference bridges the gap between principles and practice to better manage these serious injuries.

Quarterly. Covers medical aspects of exercise, exercise physiology, physical conditioning, and sports injuries. Includes worldwide journals and some papers presented at selected congresses. Index medicus format with subject and author listings.

"Sports Medicine of Baseball includes all-encompassing coverage of the evaluation and treatment of common problems encountered in baseball players at all levels of competition. A large portion of the book focuses on shoulder and elbow problems, given the high number of shoulder and elbow injuries that affect baseball players. The text will also cover lower extremity injuries, spine conditions, and common medical problems that may be encountered. Of special interest to athletic trainers, topics such as different training regimens for in-season versus off season workouts and tailoring throwing programs for relievers and starters is given particular attention."--Provided by publisher.

Divided into two parts, physiology and sports injury

management, this is an innovative clinical- and evidence-based guide, which engages with the latest developments in athletic performance both long and short term. It also considers lower level exercise combined with the pertinent physiological processes. It focuses on the rationale behind diagnostic work up, treatment bias and rehabilitation philosophy, challenging convention within the literature to what really makes sense when applied to sports settings. Drawing upon experts in the field from across the world and various sports settings, it implements critical appraisal throughout with an emphasis on providing practical solutions within sports medicine pedagogy. Dovetails foundational sports physiology with clinical skills and procedures to effectively manage sports injuries across a variety of settings Takes an interdisciplinary approach and draws upon both clinical- and evidence-based practice Contributed by leading international experts including academics, researchers and in-the-field clinicians from a range of sports teams including the Royal Ballet and Chelsea FC Pedagogical features include learning objectives, clinical tip boxes, summaries, case studies and Editor's commentary to/critique of concepts and techniques across chapters

Elbow Injuries and Treatment, An Issue of Clinics in Sports Medicine

A Clinical Guide

Athletic Injuries of the Hip, An Issue of Clinics in Sports Medicine

Athletic Training and Sports Medicine: An Integrated Approach

Handbook of Sports Medicine and Science, Volleyball

This book presents a fundamental basic overview of orthopedic biomechanics in sports medicine, with a special focus on the current methodologies used in modeling human joints, ligaments, and muscle forces. The first part discusses the principles and materials, including the use of finite element analysis (FEA) to analyze the stress-strain response in the implant-bone interface and design. The second part focuses on joint-specific biomechanics, highlighting the biomechanics of the knee and shoulder joints, their modeling, surgical techniques, and the clinical assessment of joint performance under various kinematic conditions resulting from different repair techniques. Written by international experts working at the cutting edge of their fields, this book is an easy-to-read guide to the fundamentals of biomechanics. It also offers a source of reference for readers wanting to explore new research topics, and is a valuable tool for orthopedic surgeons, residents, and medical students with an interest in orthopedic biomechanics.?

Issues in Orthopedics and Occupational and Sports Medicine: 2011 Edition is a ScholarlyEditions™ eBook that delivers timely, authoritative, and comprehensive information about Orthopedics and Occupational and Sports Medicine. The editors have built Issues in Orthopedics and Occupational and Sports Medicine: 2011 Edition on the vast information databases of ScholarlyNews.™ You can expect the information about Orthopedics and Occupational and Sports Medicine in this eBook to be deeper than what you can access anywhere else, as well as consistently reliable, authoritative, informed, and relevant. The content of Issues in Orthopedics and Occupational and Sports Medicine: 2011 Edition has been produced by the world's leading scientists, engineers, analysts, research institutions, and companies. All of the content is from peer-reviewed sources, and all of it is written, assembled, and edited by the editors at ScholarlyEditions™ and available exclusively from us. You now have a source you can cite with authority, confidence, and

credibility. More information is available at <http://www.ScholarlyEditions.com/>.

Each issue of Orthopedic Clinics offers clinical review articles on the most cutting edge technologies, techniques, and more in the field. Major topic areas include: adult reconstruction, upper extremity, pediatrics, trauma, oncology, hand, 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.

Adaptive Sports Medicine

Imaging in Sports-Specific Musculoskeletal Injuries

A Problem-based Approach to Sports Medicine for the Primary Care Physician

A Comprehensive Guide to Sports Physiology and Injury

Management

Encyclopedia of Sports Medicine

Edited by past presidents of the American Medical Society for Sports Medicine, Netter's Sports Medicine, 2nd Edition, is a superbly illustrated, go-to sports medicine resource for the outpatient office, the training room, on the sideline, and for certification preparation. Designed for quick reference, this interdisciplinary reference by Drs. Christopher Madden, Margot Putukian, Eric McCarty, and Craig Young, is organized by both topic and sport, so you can find what you need quickly. Whether you are a primary care physician managing a common or unique musculoskeletal injury in an ambulatory setting ... an orthopaedic surgeon gaining insight about a medical or psychological problem foreign to the cast or operating room ... an athletic trainer figuring out a diagnosis in the training room ... or a physical therapist pursuing further in-depth sports medicine knowledge, this reference gives you the guidance you need to keep athletes and other active patients at the top of their game. More than 1,000 superb Netter graphics, tables, figures, pictures, diagnostic images, and other medical artwork highlight the easy-to-read,

bulleted text. Ideal for the sports clinician, team physician, and any health care professionals who provide care to athletes and active individuals. New chapters on travel considerations for the athlete, EKG interpretation, cardiac disease, diagnostic imaging and ultrasound, injury prevention protocols, equestrian sports and rodeo medicine, mixed martial arts, and many more. Up-to-date coverage of nutritional supplements, eating disorders, sports and pharmacology for chronic conditions and behavioral medicine, and extreme and adventure sports.

Entries cover issues related to sports medicine, including diagnostic and treatment techniques, conditioning and training, diet and nutrition, doping and performance enhancement, injury prevention, and career opportunities. Focused on team sports like Baseball, Basketball, Gridiron Football, Ice Hockey, Rugby, and Soccer, this publication integratively reviews the existing data on the distribution and determinants of injury in children and youth athletes. Further, the book includes a chapter on the identification of the epidemiological approach and concludes with suggestions of injury prevention measures and guidelines

for further research.

Headed by the team physicians of the New York Yankees and the Chicago White Sox, *Baseball Sports Medicine* covers all aspects of this multi-faceted area, including injury prevention, management of injuries when they occur, rehabilitation protocols, and outcomes. It's an ideal reference for all health care providers who care for patients at all levels of the sport - from children and adolescents through the major leagues. Provides guidance from high-profile leaders in the field of baseball medicine, including experts in the areas of nutrition and mental health, for a well-rounded approach to every athlete. Addresses issues at all playing levels, including the rapidly escalating volume of injuries in children and adolescents. Features concise, easy-to-read chapters for quick reference or review. Covers epidemiology and biomechanics of baseball specific movements; elbow, hand and wrist, shoulder, core and lower extremity, and concussion and spine injuries; youth specific injuries; performance enhancing drugs; and rehabilitation and conditioning. Focuses on every aspect of medicine as it relates to baseball, making this an invaluable reference for sports

medicine practitioners, PM&R and primary care physicians, physician assistants, nurse practitioners, and more. Enrich Your eBook Reading Experience with Enhanced Video, Audio and Interactive Capabilities! Read directly on your preferred device(s), such as computer, tablet, or smartphone Easily convert to audiobook, powering your content with natural language text-to-speech Adapt for unique reading needs, supporting learning disabilities, visual/auditory impairments, second-language or literacy challenges, and more

Shoulder and Elbow Injuries in Athletes Sports Medicine for Coaches and Athletes Issues in Orthopedics and Occupational and Sports Medicine: 2011 Edition Sports Medicine Doctor Principles and Practice

Thorough and concise, this practical reference provides a unique, on-field management approach to all athletic injuries to the shoulder and elbow, as well as nonoperative and operative treatment options, including arthroscopy and open surgery. Focusing on high-performance athletes, leading authorities in the field demonstrate how to provide pain relief, restore function, and return the athlete to sport and to prior level of performance in a safe and timely fashion. Showcases the knowledge and expertise of an international group of editors and authors who have served as president of the American Orthopaedic Society for Sports Medicine, the American Shoulder

and Elbow Surgeons and the Arthroscopy Association of North America, are physicians or consultants for professional and collegiate sports teams, have won awards for research in the field of shoulder surgery, are editors and reviewers for peer-reviewed journals, and much more. Contains rehabilitation guidelines and critical return-to-sport protocols - essential information for nonsurgical healthcare providers -- primarily on athletes under the age of 40, with some consideration of the older athlete (professional golf, for example). Contains a section in each chapter covering "On-the-Field Management and Early Post-Injury Assessment and Treatment" - a must-read for immediate care of the injured athlete and ensuring the safe return to play. Covers the most recent advances in the management of tendon tears in elite and overhead athletes, including prevention in youth sports, early sports specialization, and changing standards of care regarding shoulder and elbow instability. Provides a thorough review of current ulnar collateral ligament injury diagnosis, imaging, non-operative management, and surgery, as well as acromioclavicular and sternoclavicular joint injuries, clavicle and olecranon fractures, and OCD of the capitellum.

Readers will learn what it takes to succeed as a sports medicine doctor. The book also explains the necessary educational steps, useful character traits, potential hazards, and daily job tasks related to this career. Sidebars include thought-provoking trivia. Questions in the backmatter ask for text-dependent analysis. Photos, a glossary, and additional resources are included.

This first-of-its-kind text provides a comprehensive

presentation and review of the unique aspects of adaptive sports medicine and adaptive athletes, who are increasingly active and prominent, not only individually and in local leagues and organizations but also in larger settings like the Paralympics. Divided into thematic sections, part one covers the history and natural course of the care, policies and laws that have been developed over the years for persons with disabilities, as well as the biomechanics and technology of wheelchair sports and adaptive sports prostheses. The medical considerations of the adaptive athlete comprise part two, including injury epidemiology, emergent care, and surgical and rehabilitative considerations. Part three, by far the most extensive section, discusses specific wheelchair and adaptive sports, including adaptive running, cycling, water sports and throwing sports, wheelchair basketball, softball and rugby, as well as adaptive combative and extreme sports. Selected topics, including event planning, advocacy and controversies such as doping, are covered in part four. A comprehensive yet practical text, Adaptive Sports Medicine is a go-to resource and will be an invaluable reference for any sports medicine or primary medicine practitioner working with this unique population.

This book is written exclusively for the sport of baseball. Coaches, referees, players, parents, and athletic trainers from grade school to college will find the information on baseball injuries an invaluable resource for prevention and treatment. Also important is the comprehensive coverage of the physical, mental and nutritional aspects of playing. an interdisciplinary approach

A Publication of the President's Council on Physical
Fitness and Sports

Epidemiology of Pediatric Sports Injuries

Physical Fitness/sports Medicine

ACSM's Sports Medicine

This new volume in the Encyclopaedia of Sports Medicine series, published under the auspices of the International Olympic Committee, provides a state-of-the-art account of the epidemiology of injury across a broad spectrum of Olympic sports. The book uses the public health model in describing the scope of the injury problem, the associated risk factors, and in evaluating the current research on injury prevention strategies described in the literature. Epidemiology of Injury in Olympic Sports comprehensively covers what is known about the distribution and determinants of injury and injury rates in each sport. The editors and contributors have taken an evidence-based approach and adopted a uniform methodology to assess the data available. Each chapter is illustrated with tables which make it easy to examine injury factors between studies within a sport and between sports. With contributions from internationally

renowned experts, this is an invaluable reference book for medical doctors, physical therapists and athletic trainers who serve athletes and sports teams, and for sports medicine scientists and healthcare professionals who are interested in the epidemiological study of injury in sports.

This issue of Clinics in Sports Medicine will discuss Athletic Injuries of the Hip. Guest edited by Drs. Dustin Richter and F. Winston Gwathmey, this issue will cover a number of related topics that are important to practicing clinicians. This issue is one of four selected each year by our series Consulting Editor, Dr. Mark Miller. The volume will include articles on: Evaluation of the athlete with hip pain; Hip imaging and injections; Hip dysplasia; Hip instability and dislocation; Hip flexor and iliopsoas disorders; Hip abductor and peritrochanteric space conditions; Proximal hamstring injuries; Stress fractures; Avulsion injuries; The adolescent athlete; Sex based differences in injury rates and strength and conditioning; and Rehabilitation of soft tissue injuries of the hip and pelvis, among others.

Aim of this book is to give an update on the main issues in sports traumatology and orthopedics, involving different body sections. Exploring the most important aspects of sports medicine - from anatomy to normal movements description, from diagnosis to sports injuries treatment, from conservative to surgical treatments - it gives a global overview of the field, describing also diagnostic tools recently introduced in this field, such as hip arthroscopy, and taking into consideration related areas like nutrition, prevention, training and rehabilitation. The single chapters deal with relevant problems such as emergencies on the field, pathologies of the upper and lower extremity, spine problems in athletes. Each injury is approached on the basis of both the specific body area and of the different sports/activities. Written by a multidisciplinary team of experts, this volume will be a fundamental book for orthopedic surgeons, physiotherapists, general practitioners, personal and athletic trainers, offering them a useful tool for the management of most frequent injuries in sports medicine.

***Sports Rehabilitation, An Issue of Clinics
in Sports Medicine,
Biomedical Engineering Principles in
Sports
Handbook of Neurological Sports
Medicine
Baseball Sports Medicine
Orthopaedic Biomechanics in Sports
Medicine***