Surgical Exposures In Orthopaedics The Anatomic Approach


Campbell's Operative Orthopaedics

Netter's Concise Orthopaedic Anatomy is a best-selling, portable, full-color resource excellent to have on hand during your orthopaedic rotation, residency, or as a quick look-up in practice. Jon C. Thompson presents the latest data in thoroughly updated diagnostic and treatment algorithms for all conditions while preserving the popular at-a-glance table format from the previous edition. You'll get even more art from the Netter Collection as well as new radiologic images that visually demonstrate the key clinical correlations and applications of anatomical imaging. For a fast, memorable review of orthopaedic anatomy, this is a must-have. Maintains the popular at-a-glance table format that makes finding essential information quick and convenient. Contains useful clinical information on disorders, trauma, history, physical exam, radiology, surgical approaches, and minor procedures in every chapter. Lists key information on bones, joints, muscles, and nerves in tables correlated to each Netter image. Highlights key material in different colors—pearls in green and warnings in red—for easy reference. Features both plain film and advanced radiographic (CT and MRI) images, along with cross-sectional anatomic plates for an even more thorough visual representation of the material. This "updated" second edition includes test-yourself images and notes. All other content is the same as the 2010 2nd edition.

Surgical Treatment of Orthopaedic Trauma

For nearly a quarter century Miller's Review of Orthopaedics and the accompanying annual Miller Review Course (www.MillerReview.org) have been must-have resources that residents and practitioners have turned to for efficient and effective exam preparation. This 7th Edition continues to provide complete coverage of the field's most-tested topics, now reorganized to be more intuitive, more user-friendly, and easier to read. Numerous study aids help you ace your exams: a superb art program, including full-color tables, images, and pathology slides; improved concise, bulleted text design; "testable facts" in every chapter; multiple-choice review questions written by experts in the field; and much more. Content and topic emphasis are fully aligned with the ABOS (American Board of Orthopaedic Surgery) and OITE (Orthopaedic In-Service Training Exam) exams, giving you the confidence you need to prepare for certification and recertification. Completely revised sections on anatomy, spine, and tumors, along with input from many new authors, keep you fully up to date. An increased emphasis on imaging, along with the most current results and techniques, ensure that you're prepared for today's exams. Includes new coverage of femoroacetabular impingement, spine trauma, common medications used in orthopaedics, and recent advances in basic sciences.

Bedside Clinics in Orthopaedics

"The publication of Surgical Exposures in Foot and Ankle Surgery--The Anatomic Approach reflects the great advances seen in this field in the last decade. Improved imaging techniques, the availability of new specialized implants, and an improved understanding of the biomechanics of the foot and ankle have resulted in a substantial increase in the number of foot and ankle procedures performed, associated with improved and expanded indications and more successful patient outcomes"—Provided by publisher.

Surgical Exposures in Foot & Ankle Surgery

Here is the first book to lead you through operative exposures of all the major peripheral nerves in the body using actual dissections. Covering patient positioning, relevant anatomy, and surgical exposures of both the upper and lower extremities, it provides the step-by-step approach and visual orientation needed to effectively map out a surgical strategy. Special features:The first book to use full-color actual dissections as an operative guide to peripheral nerve surgeryIn-depth coverage of all related anatomyValuable information on nerves such as brachial plexus, axillary, ulnar, femoral, sciatic, tibial, plantar, and many othersPearls and pitfalls that offer valuable tips and insights from the author's extensive clinical experienceCombining the graphic strength of an atlas with the procedural guidelines of a text, this book is ideal for neurosurgeons, orthopedic surgeons, plastic and reconstructive surgeons, and general surgeons who need to refresh their memory on a specific exposure, as well as a useful primer on operative steps for beginners. It is also a valuable board review and course book for neurosurgery residents who are required to have a full understanding of the peripheral nervous system.

Operative Approaches in Orthopedic Surgery and Traumatology

Now in its Tenth Edition and in continuous publication since 1959, Apley & Solomon's System of Orthopaedics and Trauma is one of the world's leading textbooks of orthopaedic surgery. Relied upon by generations of orthopaedic trainees the book remains true to the teaching principles of the late Alan Apley and his successor Professor Louis Solomon. This new edition is fully revised and updated under the leadership of new editors. It retains the familiar 'Apley' philosophy and structure, and is divided into three major sections: General Orthopaedics, Regional Orthopaedics and Trauma, thus enabling readers to gain the knowledge they need for their lifetime learning.

Postgraduate Orthopaedics
This book offers practical guidance to making approaches for surgery to treat soft tissue and oncologic conditions in canine and feline patients. Every approach is outlined with step-by-step descriptions on how to handle the incision and covers indications and patient positioning. Detailed, high-quality medical illustrations are also included for each, and topics are logically laid out with images on the left and text on the right. Atlas of Surgical Approaches to Soft Tissue and Oncologic Diseases in the Dog and Cat starts with a chapter on oromaxillofacial approaches, followed by chapters covering the cervical area and ear, forelimb, hindlimb, thorax, and abdomen. The book finishes with complete coverage of the approaches to the perineal area and pelvic canal and digits and tail, making it an excellent guide for surgeons to plan and execute their approach to soft tissue and oncologic diseases. Describes the complete approach to surgical incisions for soft tissue and oncologic disease, with alternative positions or approaches where appropriate. Provides a high-quality medical line drawing depicting each approach. Offers practical guidance for surgeons to direct their approach during surgery. Covers indications, patient positioning, and step-by-step summaries of each approach. Follows a logical two-page layout with text on one side and illustrations on the other. Atlas of Surgical Approaches to Soft Tissue and Oncologic Diseases in the Dog and Cat is an essential reference for any veterinary surgeon or clinician treating soft tissue and oncologic diseases surgically.

Surgical Approaches to the Facial Skeleton

Surgical Exposures in Foot and Ankle: The Anatomic Approach demonstrates the surgical approaches used in foot and ankle surgery by orthopaedic surgeons and podiatrists. This reference contains material covering the foot and ankle from the bestselling, Surgical Exposures in Orthopaedics. Thirty-five new approaches have been added covering the ankle, the hindfoot, the mid-foot, and the forefoot. Each chapter details the techniques and pitfalls of a surgical approach, gives a clear preview of anatomical landmarks and incisions, and highlights potential dangers of superficial and deep dissection. The approach section concludes with a description of how to enlarge the approach. After the presentation of the approach there is a section on the anatomy of each approach that covers the regional anatomy encountered during the approach. Featuring over 200 full-color illustrations, this atlas provides a surgeon’s-eye view of the relevant anatomy.

Surgical Exposures in Orthopaedics: The Anatomic Approach

Completely revised to feature a new, more modern design, Orthopaedic Surgical Approaches presents all of the latest imaging modalities and techniques used in orthopaedics today. This medical reference book captures the changes in this rapidly evolving field, equipping you with an expert, illustrative guide to the full array of common and contemporary surgical approaches, as well as the relevant regional anatomy. No matter what your level of training, this volume promises to be your go-to manual for acquiring new skills in the OR. Access an up-to-date anatomic review of surgical approaches, including new advances in arthroscopy, mini-open, robotic, and computer-assisted techniques. Easily reference key information with an organization based on anatomical region (including a review of regional anatomy, cross-sectional anatomy, landmarks and hazards) followed by procedure. Visualize the full range of contemporary surgical approaches used in orthopaedics with over 1,000 original, full-color drawings and color photographs. Gain insight into optimal patient positioning, see clear previews of anatomical landmarks and incisions, realize potential dangers of superficial and deep dissection, and learn techniques of closure. Take advantage of the newest techniques and procedures with arthroscopic and minimally invasive approaches incorporated into each body region. Utilize illustrations and information on surgical interventions and radiological landmarks as an introduction to each body region’s relevant approaches. Understand the hazards, particularly with regard to avoiding nerve damage, associated with each surgical approach. View the complete contents and video clips online at Expert Consult!

Key Techniques in Orthopaedic Surgery

Provides an expert, illustrative guide to the full array of common and contemporary surgical approaches in orthopaedics. Organized by anatomical region and by procedure, it provides an overview of regional anatomy, cross-sectional anatomy, landmarks, and hazards; plus patient positioning, incisions, superficial and deep dissection, and closure for each approach. The book includes the very latest advances in arthroscopic, mini-incision, and computer-assisted techniques. Plus a bonus DVD features narrated video clips of surgical approaches. Provides over 1,000 original full-color drawings and color photographs depicting the full range of contemporary surgical approaches used in orthopaedics. Organized by anatomical region (including a review of regional anatomy, cross-sectional anatomy, landmarks and hazards), and then by procedure, making reference a snap. Supplies an up-to-date anatomic review of surgical approaches including new advances in arthroscopy, mini-open, robotic, and computer-assisted techniques.

Miller's Review of Orthopaedics E-Book

Through four outstanding editions, this highly regarded text has provided a clear, surgeon’s point of view of orthopaedic anatomy using easy-to-follow descriptions accompanied by hundreds of superb, full-color illustrations. The state-of-the-art fifth edition brings you up to date with recent changes in the field, using a highly relevant anatomic approach that has become increasingly important as approaches become smaller. Designed to increase your anatomic knowledge, increase safety, and improve patient outcomes, this updated resource is a must-have reference for today’s orthopaedic surgeon.

Orthopaedic Surgical Approaches

For nearly 40 years, Surgical Exposures in Orthopaedics: The Anatomic Approach has helped orthopaedic surgeons enhance their anatomic knowledge, increase safety, and improve patient outcomes. The fully revised sixth edition carries on the legacy of Dr. Stanley Hoppenfeld (1934-2020), whose ideas have influenced orthopaedic surgical care worldwide. Authored by Piet de Boer and Dr. Richard Buckley, this bestselling reference provides a clear view of orthopaedic anatomy from the surgeon's perspective using easy-to-follow descriptions and hundreds of superb full-color illustrations.

Operative Techniques: Orthopaedic Trauma Surgery E-Book

AO Manual of Fracture Management

Netter's Surgical Anatomy and Approaches, 2nd Edition, provides a clear overview of the exposures, incision sites, surgically relevant landmarks, structures, fascial planes, and common anatomical variants relevant to general surgical operative procedures. Whether used in class, in the lab while learning anatomy, or in the operating room as a trusted reference, this highly visual resource presents unmatched surgical anatomy.
illustrations by world-renowned surgeon-artist, Frank H. Netter, MD, and new illustrations created in the Netter tradition, as well as surgical exposures, intraoperative photographs, and radiologic imaging. Discusses procedures and anatomy from a surgeon’s point of view. Features new content throughout, including more intraoperative imaging (both open and minimally invasive), more surgical views, and new coverage of POEM/POPP/laparoscopic GI endoscopy and ERCP; esophagectomy; laparoscopic Whipple; rectal prolapse; TEM/ST/ATME; sigmoid colectomy; oncoplastic mammoplasty; and retroperitoneal lymph node dissection. Presents uniquely detailed artwork of Dr. Netter, Dr. Carlos Machado, and other anatomy illustrators working in the Netter tradition combined with endoscopic, laparoscopic, and radiologic images—all integrated with expert descriptions of each operative procedure. Offers access to more than 30 videos that highlight anatomy relevant to the procedures.

Master Techniques in Orthopaedic Surgery: Fractures

Netter’s Concise Orthopaedic Anatomy E-Book, Updated Edition

Winner of First Prize in Orthopaedics and Rheumatology at the 2008 British Medical Association Medical Book Competition Winner of Association of American Publishers Best Book in Clinical Medicine, 2007! This landmark multimedia reference presents the most current information on surgical treatments of a wide range of injuries, from complex pelvic and spinal trauma to periarticular fractures and knee dislocations. For each injury, the authors guide the reader from the clinical evaluation, through the decision-making process, and to the surgical procedure. Each chapter provides a thorough review of surgical anatomy, streamlined discussion of the classification of the injury, the non-operative treatments available, and the indications for surgical treatment. Concise, step-by-step descriptions of surgical techniques are supplemented by carefully edited videos of surgical procedures on four accompanying DVDs, containing over 18 hours of video footage. Highlights of the book: Tips and Tricks summarize key points of each procedure for rapid review in preparation for surgery! Exam Pearls describe injuries, incidence, indications for surgery, and possible complications and are ideal for board preparation. More than 1,400 photographs, radiographs, and drawings illustrate techniques! New Techniques sections cover the latest innovations for surgical management! A separate table of contents for the four DVDs and shaded text boxes throughout the book enable convenient book-to-video reference! Highlights of the DVDs:Narrated videos of entire surgical procedures provide a window into the operating room—an invaluable resource for residents and general orthopedic surgeons who do not perform trauma procedures regularly! Coverage of state-of-the-art techniques such as locked plating, minimally invasive fracture fixation, advanced intramedullary nailing strategies, staged reconstruction of periarticular fractures, new techniques for hip hemiarthroplasty, surgical management of knee dislocation, including double bundle ACL and PCL knee reconstruction, and the use of temporary postoperative hinged external fixation! Each DVD has been professionally produced and features high-quality audio, special effects, and multiple camera angles for each procedure! Authoritative and comprehensive in its scope, this landmark text will be an invaluable asset in libraries of all orthopedic surgeons, residents, or specialists seeking a comprehensive and didactic reference.

Piermattei’s Atlas of Surgical Approaches to the Bones and Joints of the Dog and Cat - E-Book

Featuring over 400 full-color surgical photographs and drawings, this text/atlas is a step-by-step guide to the surgical approaches used to expose the facial skeleton. The authors describe in detail the key anatomic structures and the technical aspects of each approach, so that the surgeon can safely gain access to the region of the craniofacial skeleton requiring surgery. This Second Edition includes full-color intraoperative photographs that complement the surgical drawings. Several new approaches have been added—the transconjunctival approach to the medial orbit, subtarsal approach to the internal orbit, Weber-Ferguson approach to the midface, and facial degloving approach to the midface.

Operative Techniques in Orthopaedic Trauma Surgery

Atlas of Surgical Approaches to Soft Tissue and Oncologic Diseases in the Dog and Cat

The definitive reference in orthopedic surgery is back totally revised and updated to encompass over 1,800 procedures, including 90 that are new to this edition! Dr. S. Terry Canale and 33 other leading authorities from the Campbell Clinic present encyclopedic, in-depth coverage of the field, superbly organized for efficient access. This landmark 4-volume set now includes a CD-ROM containing video clips that demonstrate key surgical procedures. Over 1800 operative techniques many of them new to this edition. Presents several different approaches for the treatment of each clinical problem so readers can select the most appropriate procedure for a given patient. Demonstrates important concepts and nuances of technique with over 9000 exquisite illustrations. 90 new operative techniques (see page 4) CD-ROM with video clips demonstrating 10 surgical procedures. (see page 3 for complete list of video clips included on CD-ROM. Offers a brand-new chapter on hip fractures. Provides increased coverage of diagnostic imaging. Discusses the newest shoulder arthroscopy procedures including electrothermal capsulorrhaphy, SLAP lesions, repair of peel-back lesions, and adhesive capsulitis release. Explores the latest techniques in elbow arthroscopy, including the repair of tennis elbow. Delivers all-new information on arthroscopy for wrist dislocations and wrist instability. Features expanded discussions of diagnosis, management of complications, and surgical indications/contraindications. Revised chapters on tumors, including new diagnostic and surgical techniques. New section on bone graft substitutes. Spanish version of 9th edition also available, ISBN: 84-8174-328-3 With 33 additional contributors.

Orthopaedic Surgical Approaches

Lavishly illustrated, comprehensive in scope, and easy to use, the second edition of Operative Techniques in Orthopaedic Surgery guides you to mastery of every surgical procedure you’re likely to perform—while also providing a thorough understanding of how to select the best procedure, how to avoid complications, and what outcomes to expect. More than 800 global experts take you step by step through each procedure, and 13,000 full-color intraoperative photographs and drawings clearly demonstrate how to perform the techniques. Extensive use of bulleted points and a highly templated format allow for quick and easy reference across each of the four volumes.

Hip Preservation Techniques

This book has been written specifically for candidates sitting the oral part of the FRCS (Tr & Orth) examination. It presents a selection of questions arising from common clinical scenarios along with detailed model answers. The emphasis is on current concepts, evidence-based medicine and major exam topics. Edited by the team behind the successful Candidate’s Guide to the FRCS (Tr & Orth) Examination, the book is structured according to the four major sections of the examination: adult elective orthopaedics, trauma, children’s/hands and upper limb and applied basic science. An introductory section gives general exam guidance and end section covers common diagrams that you may be asked to draw out. Each
chapter is written by a recent (successful) examination candidate and the style of each reflects the author's experience and their opinions on the best tactics for first-time success. If you are facing the FRCS (Tr & Orth) you need this book.

Relevant Surgical Exposures

Surg Exposure Orthopaedics 6

Originally founded by three renowned orthopedic masters, Bauer, Kerschbaumer, and Poisel, this atlas has enjoyed a longstanding reputation for the exceptional quality of its surgical, topographic anatomical illustrations. Considerable advances in minimally invasive, endoscopic, and arthroscopic surgery during the last few decades necessitated this updated edition. Special Features The addition of more than 40 new surgical procedures, including soft tissue preservation techniques used in trauma surgery. More than 700 color illustrations drawn directly from cadavers or documentation from the operating room. The authors provide a unique operative guide, gleaned from years of evidence-based, clinical experience. From the cervical spine to the foot and ankle, each part of the body is divided into detailed subsections. Multiple approaches are included to treat common and rare musculoskeletal injuries, conditions, and diseases. The concise descriptions are complemented by meticulously crafted, labelled anatomical drawings illustrating each step of the procedure, from the skin incision to the targeted region to incision closure. Associated indications, patient positioning and preparation, precautions, and dangers are also summarized for each approach. This comprehensive, state-of-the-art atlas is an invaluable surgical resource for all orthopedic surgeons, residents, and medical students.

High Yield Orthopaedics

This expertly illustrated atlas has been the go-to reference in veterinary orthopedic surgery for nearly 50 years and remains the premier resource for small animal surgical procedures. As in prior editions, Piermattei's Atlas of Surgical Approaches to the Bones and Joints of the Dog and Cat, 5th Edition is teeming with highly detailed drawings that illustrate a wide range of surgical approaches. This edition also features six all new surgical approaches and three approaches which have been expanded to illustrate the modifications required when performing orthopedic surgery on the cat. In addition to updated images throughout, fifty-five brand new illustrations accompany the new surgical approaches. As many will attest, Piermattei's Atlas is an invaluable reference that no small animal surgeon should be without. "In summary, if you still don't have a previous edition of Piermattei's atlas of surgical approaches to the bones and joints of the dog and cat on your bookshelves, this is a must have. If you already have a previous edition, the difference between the 4th and 5th are not big, but there are a few additions that will still make it a worthwhile buy." Reviewed by: Benito De La Puerta, Ldo, Cert SAS Dip ECVS, UK Date: July 2014 Step-by-step procedures walk you through proper positioning, anatomic landmarks, potential dangers, and increasing exposure. Primary Indications listed for each surgical approach help you quickly determine which approach is most appropriate for a particular surgery. Consistent format features text on the left side and illustration plates on the right, for quick access to key information. High-quality drawings created by an expert medical artist provide exceptional clarity, realism, and detail. Cross-references throughout the text make it easy to compare surgical approaches for the same body area. Full pages dedicated to each plate allow you to more easily view anatomial parts and approaches. NEW! Six all-new approaches to surgical procedures have been added to the text. They include: Approach to the Lumbarosacral Intervertebral Disk and Foramen Through a Lateral Transsiallial Osteotomy Approach to the Medial Region of the Shoulder Joint Minimally Invasive Approach to the Shaft of the Humerus Approach to the Lateral Aspect of the Hemipelvis Minimally Invasive Approach to the Shaft of the Femur Minimally Invasive Approach to the Shaft of the Tibia NEW! Expanded coverage of modifications required when performing orthopedic surgery on the cat include: Approach to the Lateral Aspect of the Humeral Condyle and Epicondyle in the Cat Approach to the Craniodorsal Aspect of the Hip Joint Through a Craniofemoral Incision in the Cat Approach to the Shaft of the Femur in the Cat NEW! Updated images provide a better picture of various surgical approaches.

Orthopaedic Anatomy and Surgical Approaches

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. Part of the highly regarded Master Techniques in Orthopaedic Surgery series, Relevant Surgical Exposures, Second Edition, is a concise, lavishly illustrated reference designed to assist today's orthopaedic surgeons in a crucial task: choosing and executing the exposure necessary for a given procedure. It presents successful, widely used exposures for hand and wrist, forearm, elbow, humerus, shoulder, pelvis, hip and acetabulum, femur, knee, tibia and fibula, foot and ankle, and spine, all in step-by-step detail. Fully revised with new exposures, anatomical dissections, and illustrations throughout, as well as a section on preferred exposures for trauma, this Second Edition is ideal for orthopaedic surgeons at all levels of experience.

Apley & Solomon's System of Orthopaedics and Trauma

The problem with most orthopedic surgery books is that they don't accurately portray what you see in a surgical setting. This outstanding atlas, featuring nearly 400 beautifully executed color photographs, provides the first visual guide to surgical anatomy as you see it. Special features of the atlas include:* Over 400 high-quality color photographs that vividly depict surgical anatomy* Fresh cadaver specimens portray the true colors of the anatomy involved* Step-by-step coverage of more than 60 approaches to the foot, hand, thigh, knee, spine, and more!* Clear identification of all structures revealed during each step of the exposure* Each approach is accompanied by practical advice on its uses, advantages, disadvantages, structures at risk, technique, helpful tricks, and what will become visible if you get off track! Ideal for residents, Atlas of Orthopaedic Surgical Exposures offers a practical and vivid introduction to surgical anatomy, providing them with the essential orientation they need. Seasoned orthopedic surgeons will turn to this book to refresh their knowledge of the surgical anatomy and ensure a smooth operation.

Master Techniques in Orthopaedic Surgery: Relevant Surgical Exposures

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 orthopaedic 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
Correctly choosing and executing the exposure needed for a given procedure is one of the orthopedic surgeon's most important tasks, and one that residents work hard to master. This covers all areas of orthopedic surgery, presenting exposures for hand & wrist, forearm, elbow, humerus, shoulder, pelvis, hip & acetabulum, femur, knee, tibia & fibula, foot & ankle, & spine. Key Features: - Additional exposures for minimally invasive procedures - Heavily illustrated - Improved color art program - Substantial new content for elbow, hip, and knee - Inking eBook with video

Surgical Exposures in Foot & Ankle Surgery

A practical, hands-on manual for surgeons of all levels on the management of foot and ankle trauma. The approaches are presented in a systematic, case-based format, ranging from simple to more complex cases. It provides step-by-step coverage of a wide range of basic to advanced techniques and procedures for the management of fractures, dislocations and soft tissue injuries of the foot and ankle. While a single case can be approached in a variety of ways, this book seeks to provide important guidelines which apply to most situations that may arise in foot and ankle injuries. It will be of value to anyone providing care for foot and ankle injuries. This book focuses on: General considerations in foot and ankle surgery Clinical and radiographic decision-making and options for nonoperative treatment Preoperative planning Surgical approaches Avoiding pitfalls Managing risks and complications Alternative techniques Postoperative rehabilitation Key features include: Contributions from 48 surgeons from 14 countries 59 detailed cases covering a comprehensive range of foot and ankle injuries More than 1,650 high-quality illustrations and images

Manul of Fracture Management - Foot and Ankle

Part of the practical, highly illustrated Operative Techniques series, this fully revised book from Drs. Emil H. Schmittsch and Michael D. McKee brings you up to speed with must-know surgical techniques in today's technically demanding orthopaedic trauma surgery. Step-by-step, evidence-based guidance walks you through both common and unique cases you're likely to see in your practice, including upper extremity, lower extremity, spine, pelvis, and acetabulum trauma. Practical features such as pearls of wisdom, key points, and potential pitfalls detailed by the authors in order to successfully manage patients with complex fracture patterns have all been reinforced in this new edition. Includes all-new chapters on Acromioclavicular Joint Injuries, Sternooclavicular Joint Open Reduction and Internal Fixation, Intramedullary Fixation of Clavicle Shaft Fractures, Use of the Reamer Irrigator Aspirator (RIA) for Bone Graft Harvesting, Fractures of the Posterior Tibial Plateau, Reverse Total Shoulder Arthroplasty for Proximal Humerus Fractures, and many more. Features high-quality line drawings, diagnostic and intraoperative images, and radiographs alongside expert technical guidance on instrumentation, placement, step-by-step instructions and more – all supported by best evidence. A bulleted, highly templated format allows for quick understanding of surgical techniques. Outlines positioning, exposures, instrumentation, and implants to equip you to be more thoroughly prepared for every procedure. Offers post-operative management guidelines and discussions of expected outcomes to help you avoid mistakes and offer quality, patient-focused care.

Anatomic Exposures in Vascular Surgery

Get your hands on this concise, visual guide to orthopaedics packed with the absolutely essential facts! - Book Jacket.

Slide Atlas of Surgical Exposures in Orthopaedics

Revised, updated, and expanded for its Third Edition, Anatomic Exposures in Vascular Surgery, is an indispensable guide for the vascular surgeon planning an operation. This classic anatomic reference contains over 550 drawings by a renowned surgeon and illustrator depicting the complex anatomy of the vasculature and surrounding structures, and demonstrating the ideal exposure techniques. The original illustrations will be presented in full color to fully convey three-dimensional concepts of anatomic relationships of the blood vessels and their surrounding structures, which will help guide surgical decision-making in vascular surgery. Concise legends and text describe the anatomy in relation to the surgical approach. The book is organized by body region, and chapters are divided into anatomic overview and surgical approach sections, which allows the book to be used for extensive study or quick review, depending on the needs of the reader. New sections to this edition include forearm compartment syndrome, forearm fasciotomy, and vascular exposure of the lumbar spine. New concepts regarding surgical approaches to the blood vessels are updated in each chapter along with up-to-date references.

Surgical Exposures in Orthopaedics

This practical handbook covers the diagnosis and management of fractures in adults and children. Each chapter is organized as follows: Epidemiology, Anatomy, Mechanism of Injury, Clinical Evaluation, Radiologic Evaluation, Classification, treatment, Complications. Section 1 also covers Multiple Trauma, Gunshot Wounds, pathologic and periarticular fractures, and orthopedic analgesia. The new edition will be in full color and will include a new chapter on the basic science of fracture healing, as well as a new section on intraoperative Imaging. Features: Bulleted format allows quick access and easy reading Consistent format for targeted reading Covers adult and pediatric fractures Covers fractures in all anatomic areas Heavily illustrated Portable In Full color New chapter: Basic Science of Fracture Healing New Section: Intraoperative Imaging

Atlas of Orthopaedic Surgical Exposures

This book is a complete guide to fundamental orthopaedics for surgeons and trainees. Divided into eight sections, the text begins with detailed explanations of the ward round (casts, dressings, slings), instruments and implants, radiographs, and orthosis and prosthesis. The following sections discuss bones and joints, surgical procedures, and the operation theatre, concluding with a brief history of orthopaedics. The section on surgical procedures is presented in a question and answer format, highlighting questions commonly asked by examiners on ward rounds, along with their appropriate answers. This comprehensive manual is enhanced by clinical photographs, illustrations and tables, and includes 'key points' boxes for quick revision. Key Points Comprehensive guide to fundamental orthopaedics for surgeons and trainees Highlights questions commonly asked by examiners on ward rounds Highly illustrated with clinical photographs, diagrams and tables Includes 'key points' boxes for quick revision

Prakash's Atlas of Orthopaedic Surgical Exposures
With DVD featuring narrated intraoperative videos and animations In the last quarter century, no one has played a stronger role in hand and wrist fracture management, especially using AO principles, than Jesse Jupiter. This long awaited book is the culmination of his work, along with other pioneers in the field, and presents all key developments in biomechanics, design, materials, and state-of-the-art AO techniques. Organized in a case-based format, the book focuses on fractures of the hand, scaphoid, and distal radius (including soft-tissue injuries). For each case, you'll review patient history, planning, approach, reduction, fixation, and rehabilitation, along with hundreds of full-color illustrations, intraoperative pictures, and x-rays. An accompanying DVD-ROM demonstrates step-by-step intraoperative procedures for easy visual comprehension. Along with detailed surgical techniques, you'll also find a wealth of guidelines on indications, choice of surgical approach, preoperative planning, and postoperative management. This is a book no orthopedic surgeon should be without.

Operative Techniques in Orthopaedic Surgery

Part of the highly regarded Master Techniques in Orthopaedic Surgery series, Fractures, Fourth Edition, is a concise, lavishly illustrated reference covering the most advanced, successful surgical techniques for fractures of the upper extremity, lower extremity, pelvis, and acetabulum—all in step-by-step detail. This fully revised edition presents the preferred techniques of surgical masters, illustrated with full-color, sequential, surgeon's-eye view intraoperative photographs, as well as superb drawings by noted medical illustrators. New and rewritten chapters keep you fully up to date with recent changes in the field.

Handbook of Fractures

Doody Rating : 3 stars : Editor has put together well-known international Orthopaedic surgeons across the globe for writing down their experience in Hip Arthroplasty. There is extensive bibliography after each chapter which serve as reference material for further research. This book is from the series of Mastering Orthopedic Techniques. This is a comprehensive text for surgeons doing total hip replacement with step-by-step colored illustrations. Detailed descriptions for every possible surgical approach for total hip replacement. Topic covered in the chapters include cover cementation on both.

Surgical Exposures in Orthopaedics: The Anatomic Approach

Providing full-color, step-by-step explanations of all operative procedures in orthopaedic trauma surgery, this text contains the chapters on trauma from Wiesel's "Operative Techniques in Orthopaedic Surgery." The user-friendly format is ideal for quick preoperative review of the steps of a procedure.

Mastering Orthopedic Techniques Total Hip Arthroplasty

Hip Preservation Techniques explores hip problems and presents and compares alternative protocols for treating the condition in children, adolescents, young adults, and adults. While poor long-term outcomes of arthroplasty have led to an increasing dependence on procedures to conserve the native hip, preservation surgery may maintain or protect a hip and prevent or delay the need for arthroplasty. Well-established techniques such as cartilage restoration and use of tissue-derived mesenchymal stem cells are presented, and conceptually different procedures such as Bernese peri-acetabular osteotomy, Salter's and Pemberton's osteotomy are also discussed. This book will be useful for medical students, residents and consultants with an interest in hip preservation surgery. Key Features Explores the emerging concepts in hip preservation surgery with a concise and to-the-point approach Discusses digital templating in total hip arthroplasty Examines the anterior approach to the hip for a minimally invasive prosthesis Offers a comprehensive coverage of the topic through beautiful illustrations

Operative Exposures in Peripheral Nerve Surgery

Containing over 960 beautiful anatomic images and full-color photographs, this English edition of the original Manual y Atlas Fotografico de Anatomia del Aparato Locomotor by Llusa, Meri, and Ruano, is a superb visual presentation of musculoskeletal anatomy. Preparing for MOC copyright[ or initial certification? Use this excellent reference for a thorough review of musculoskeletal anatomy. Follow the images and anatomic photographs as they are presented alongside corresponding MRIs or CT scans, creating a multiplanar presentation with views of the anatomic areas in the coronal, frontal, and sagittal planes. Scores of beautiful line drawings summarize the concepts and create a visual interconnectivity between anatomic preparations, anatomic cuts, and images, demonstrating how different areas work together. Included with the book is a DVD containing all of the figures and images from the book, for download and use in presentations or for teaching. Sections cover the osteology, arthrology, myology, neurology and angiology of: scapular girdle and upper limb; head and trunk; and, pelvic girdle and lower limb.

Netter's Surgical Anatomy and Approaches E-Book

For nearly 40 years, Surgical Exposures in Orthopaedics: The Anatomic Approach has helped orthopaedic surgeons enhance their anatomic knowledge, increase safety, and improve patient outcomes. The fully revised sixth edition carries on the legacy of Dr. Stanley Hoppenfeld (1934-2020), whose ideas have influenced orthopaedic surgical care worldwide. Coauthored by Piet de Boer and Dr. Richard Buckley, this bestselling reference provides a clear view of orthopaedic anatomy from the surgeon's perspective using easy-to-follow descriptions and hundreds of superb full-color illustrations. Brings you up to date with recent changes in the field, using a highly relevant anatomic approach that has become increasingly important as approaches become smaller. Details the techniques and pitfalls of each surgical approach, gives a clear preview of anatomic landmarks and incisions, and highlights potential dangers of superficial and deep dissection. Contains 21 new surgical approaches, including fixation of rib fractures, the supratapellar approach for tibial nail insertion, a minimally invasive approach to the clavicle, the posterior triceps-on approach to the distal humerus, three new approaches to the distal femur, as well as several others. Includes expanded content on the anteromedial approach to the elbow and new surgical approaches to the talus, cuboid, navicular, and Lisfranc's joint. Features fully revised content throughout, including changes to the trochanteric osteotomy required to perform surgical hip dislocation, updated content on external fixation, and new references where appropriate. Provides access to numerous high-quality procedural videos from every relevant angle, including a split screen with diagrams. Enrich Your eBook Reading Experience 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.

Copyright code : 2eq8a4659bc391a8892843eb7999b885f