Atlas Of Surgical Exposures Of The Lower Extremity

This richly illustrated atlas is entirely devoted to the most modern surgical techniques of the elbow, offering a comprehensive, step-by-step and detailed examination of all the technical aspects of the surgical exposure of this joint. With the help of over 100 original drawings and photographs, it offers readers a unique understanding of elbow anatomy and surgical approaches, providing precise indications and surgical timing for clinical practice. An entire section focuses on the surgical management of the most common diseases of the elbow: the surgical exposures are related to pathologies affecting the lateral medial, anterior and posterior compartments of the elbow. This atlas will be of great value both to trainees and to specialists who manage disorders of the elbow, including orthopedic surgeons, traumatologists, and sports physicians, as well as anatomists.

Volume 2 - Wrist

This atlas is a comprehensive review of spine surgery, discussing traditional and new techniques. Divided into sections, the first part introduces surgical anatomy. The following sections focus on procedures for different parts of the spine – cervical, thoracic and lumbosacral, to present expanded coverage of all aspects of spine surgery. Each section presents numerous disorders and different surgical techniques for their management. Highly illustrated, each chapter discusses indications for a surgical approach, the most common surgeries, pertinent anatomy, postoperative care and potential complications. Key points are summarised for each chapter. Written by recognised US authors, this atlas is enhanced by 800 full-colour illustrations, clinical pictures and radiographic images. Key points Comprehensive review of spine surgery covering new and traditional techniques Discusses disorders and surgeries in different spinal sections Key points summarised for each chapter Recognised US author team Includes 800 illustrations, clinical pictures and radiographic images

An Atlas of Surgical Exposures of the Upper Extremity

Slide Collection: the Wrist

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

Atlas of Microvascular Surgery

Featuring 775 full-color illustrations, this atlas demonstrates the surgical approaches used in orthopaedics and provides a surgeon's-eye view of the relevant anatomy. Each chapter details the techniques and pitfalls of a surgical approach, gives a clear preview of anatomic landmarks and incisions, and highlights potential dangers of superficial and deep dissection. The Fourth Edition describes new minimally invasive approaches to the spine, proximal humerus, humeral shaft, distal femur, proximal tibia, and distal tibia. Other highlights include new external fixation approaches for many regions and surgical approaches to the os calcis. New illustrations of the appendicular skeleton are included. New drawings show the important neurovascular structures that need to be protected. 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. Crossreferences 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 anatomical parts and approaches. NEW! Six all-new approaches to surgical procedures have been added to the text. They include: Approach to the Lumbosacral Intervertebral Disk and Foramen Through a Lateral Transilial 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 Craniolateral 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.

Volume 5 - Skin Flaps

Slide Atlas of Surgical Exposures of the Limbs An Atlas of Surgical Exposures of the Extremities Anatomy and Operative Techniques

An Atlas of Surgical Approaches to the Bones of the Dog and Cat

The first book to use full-color actual dissections as an operative guide to periphal nerve surgery. In-depth coverage of all related anatomy. Valuable information on nerves such as brachial plexus, axillary, ulnar, femoral, sciatic, tibial, plantar, and many others. Pearls and pitfalls that offer valuable tips and insights from the authors extensive clinical experience.

This concise volume contains the essential information an orthopaedic surgeon needs for safe access to the internal

structures of the limbs for the whole range of orthopaedic operations.

The aim of the book is to describe in an easy way, using more than 100 original surgical drawings and several surgical pictures, all the surgical steps to perform the elbow surgery. The reader have the possibility to follow each surgical exposure step by step. The last part of the book is dedicated to the description of the treatment of some commom cases, such as elective and traumatic elbow pathologies.

Vol 5 Skin Flaps - slide atlas

Atlas of Surgical Techniques in Trauma An Atlas of Surgical Exposures of the Lower Extremity This new second edition of the best-selling Atlas of Microvascular Surgery is updated with the latest information on harvesting, fabricating, and dissecting vessels in all areas of the body. It features coverage of 45 donor sites with thorough review of anatomy and potential anatomic variations; step-by-step instructions for 110 techniques for flap harvesting and fabrication, including many of the perforator flap harvesting details; and descriptions for 39 procedures for exposure of recipient site vessels. Highlights of the second edition: More than 650 color illustrations, including 115 new drawings, provide a visual guide to anatomy and possible variations Clear descriptions of 110 different flap-harvesting techniques, from planning and designing to harvesting surgical free flaps Discussion of perforator flaps based on the deep inferior epigastric artery, superior and inferior gluteal arteries, thoracodorsal artery, and lateral circumflex femoral artery Insightful review of the clinical indications for, as well as the advantages and disadvantages of, using specific donor sites helps the surgeon to approach each dissection with confidence Easy-to-reference organization according to upper extremity, lower extremity, trunk, and head and neck All plastic and reconstructive surgeons, orthopedic surgeons, hand surgeons, neurosurgeons, and residents in these specialties will benefit from the wealth of information in this landmark book.

Features illustrations alongside authoritative descriptions of orthopaedic exposures by renowned surgeons in the field. This text offers insights from orthopaedic surgeons who have originated and developed the approaches described.

Volume 3 - Brachial Plexus

An Atlas of Surgical Exposures of the Extremities, Etc The Anatomic Approach Atlas of Elbow Surgery An Atlas of Surgical Exposures for Common Fractures of the Extremities

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 trackIdeal 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.

This comprehensive, illustrated atlas details techniques used in orthopaedic surgical approaches. Revised and updated, this edition contains new chapters covering percutaneous approaches of the upper and lower extremities, the latest hip replacement techniques and a new anterior approach to the shoulder joint. This edition includes the use of extensive full colour to illustrate veins and arteries, and the text also includes a new section on approaches to the acetabulum and the tibia. Acclaimed in its previous edition, this text continues to serve as a highly organized resource of current surgical approaches.

An Atlas of Surgical Exposures of the ExtremitiesAn Atlas of Surgical Exposures of the Upper and lower ExtremitiesCRC Press

Surgical Exposures for Common Fractures of the Extremities- an Atlas An An Atlas of Surgical Exposures of the Upper Extremity, Vol 2 Wrist - slide atlas Atlas of Vascular Surgery

An Atlas of Surgical Exposures of the Upper and lower Extremities

Volume 1 - Shoulder

This richly illustrated text/atlas is a complete, definitive guide to surgical procedures for all regions of the spine. Written by leading orthopaedic surgeons and neurosurgeons, the book covers the full range of current techniques and procedures, including microsurgery, endoscopic surgery, and minimally invasive surgery. Coverage includes detailed instructions on positioning, surgical exposures, instrumentation, step-by-step techniques, and prevention and management of complications. The book features 600 meticulous original two-color and full-color drawings by a noted medical illustrator.

This companion volume to Rutherford's ATLAS OF VASCULAR SURGERY features hundreds of detailed line drawings that demonstrate specific procedures for virtually every clinical operation performed by vascular surgeons. An emphasis on the clinical setting and the scientific rationale for procedures helps readers make sound management decisions. Also examines clinical diagnosis and perioperative patient care. the knowledge and

expertise of two highly respected experts in the field of vascular surgery. Offers comprehensive coverage of almost every procedure in use today. Discusses clinical pathophysiology, treatment indications, and management options at the beginning of each chapter. Explores multiple approaches to many operations--and discusses the advantages and limitations of each choice. Makes techniques easy tocomprehend with 250 original illustrations done by award-winning medical illustrators. Focuses on one operation per chapter, and groups chapters according to disease processes, for ease of reference. Emphasizes the clinical setting and provides the scientific rationale to help readers make the best clinical decisions for their patients. Presents the full technical basis of modern vascular surgery when combined with its companion atlas by Dr. Rutherford, Atlas of Vascular Surgery: Basic Techniques and Exposure.

Zollinger's Atlas of Surgical Operations, Ninth Edition The Elbow: Atlas of Surgical Exposure Operative Exposures in Peripheral Nerve Surgery Atlas of Orthopaedic Surgical Exposures

World-renowned surgical authorities combine text and more than 400 drawings to give a full, easy-to-understand guide to all standard approaches to the upper limb. Every point of entry in required surgical procedures is described, and every procedure is illustrated with a sequence of drawings, displayed as the surgeon would see them, together with anatomical cross-sections.

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 to 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.

The classic step-by-step atlas of general surgery procedures — now in color and updated with the latest laparoscopic operations A Doody's Core Title for 2011! 1615 color-highlighted illustrations "...a beautifully illustrated atlas of modern surgical procedures....While in other atlases line drawings may simplify and operative photographs may add realism, the illustrations in this atlas allow the surgeon to visualize both the anatomy and the operation. Beyond this, the softly colored

illustrations are aesthetically pleasing and invite reading of the accompanying narrative....In sum, while the ninth edition of Zollinger's Atlas of Surgical Operations differs from the early editions in many ways, it nonetheless evokes the enduring qualities of its predecessors and will guide yet another generation of surgeons."--JAMA For more than half-a-century, Zollinger's Atlas of Surgical Operations has been the gold-standard reference for learning how to perform the most common surgical procedures using safe, well-established techniques. The ninth edition continues this tradition of excellence with the addition of color illustrations and coverage of more than 230 procedures, including many of the most important laparoscopic operations. Following the proven effective design of previous editions, each procedure is fully explained on two pages. The right page contains beautifully rendered line drawings with color highlights that depict every important action a surgeon must consider while performing the operation. The facing page includes consistently formatted coverage of indications, preoperative preparation, anesthesia, position, operative preparation, incision and exposure, procedure, closure, and postoperative care. Features Coverage of gastrointestinal, hepatobiliary, pancreatic, vascular, gynecologic, and additional procedures, including hernia repair, vascular access, breast procedures, sentinel lymph node biopsy, thyroidectomy, and many more New: coverage of the latest laparoscopic procedures, including right and left colectomy, distal pancreatectomy with splenic preservation, right and left adrenalectomy, bariatric roux-en-Y gastric bypass and adjustable gastric banding, and more Time-tested, updated, and enhanced by color, Zollinger's remains the ultimate teaching atlas of surgery.

An Atlas of Surgery of the Spine Surgical Exposures in Orthopaedics Operative Procedures Atlas of Orthopaedic Surgical Approaches

Volume 4 - Hand

Describes every standard approach to the upper limb. Illustrations have been drawn from real clinical situations and show the complete process, step-by-step from the site of incision through to final exposure. The text lists indications and explains procedure.

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 anatomic 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.

Vol 2 Wrist - slide atlas Surgical Exposures in Foot & Ankle Surgery Vol 1 Shoulder - slide atlas Anatomic Exposures in Vascular Surgery Illustrations by L é on Dorn. A comprehensive compendium of most of the approaches required by the orthopedic surgeon, with an informative text supported by simple, anatomically accurate line drawings. Thirteen contributed chapters cover the hip, femur, knee, tibia and fibula, ankle, foot, spine, major neurovascular bundles, shoulder, humerus, elbow, forearm, and wrist and hand. For surgical trainees undertaking orthopedic procedures, and surgical postgraduate examinees and their teachers who may need to update their confidence with unfamiliar approaches. Annotation copyrighted by Book News, Inc., Portland, OR

The second edition of this award-winning Atlas provides trauma surgeons with an updated visual guide to key surgical techniques.

Prakash's Atlas of Orthopaedic Surgical Exposures

Vol 3 Brachial Plexus - slide atlas

Colour atlas of surgical exposures of the limbs; edited by N Rushton, RA Greatorex, and NS Broughton

Surgical Atlas of Spinal Operations