

Atlas Of Vascular Surgery And Endovascular Therapy Anatomy And Technique 1e

A thorough description of new surgical treatment which accelerates the healing of formerly intractable venous ulcerations, and which can be carried out in a day-care surgical centre -- thus avoiding the need for hospitalisation. It treats the pathophysiology as well as the anatomy, and compares the results of surgical intervention to historical data. Lavishly illustrated by numerous colour photographs and line drawings.

Through nine outstanding editions, Rutherford's Vascular Surgery and Endovascular Therapy has been the gold standard text in this fast-changing, complex field. Published in association with the Society for Vascular Surgery, this state-of-the-art reference by Drs. Anton N. Sidawy and Bruce A. Perler is a must-have for vascular surgeons, interventionalists, vascular medicine specialists, and trainees, as well as general surgeons, interventional radiologists, and cardiologists that depend upon "Rutherford's" in their practice. It offers authoritative guidance from the most respected and innovative global thought leaders and clinical and basic science experts in the diagnosis and treatment of circulatory disease. Incorporates medical, endovascular, and surgical treatment, as well as diagnostic techniques, decision making, and fundamental vascular biology. Features all vascular imaging techniques, offering a non-invasive evaluation of both the morphology and hemodynamics of the vascular system. Provides unparalleled insight from multidisciplinary leaders worldwide, who share their expertise on the most appropriate contemporary and future treatment of circulatory disease. Employs a full-color layout and images so you can view clinical and physical findings and operative techniques more vividly. Includes 40 new chapters incorporating a shorter, more focused format with a summary for each chapter that provides a quick access to key information – ideal for consultation situations as well as daily practice. Some of these chapters are organized in new sections dedicated to open operative exposure and vessel dissection techniques, diabetic foot, Pediatric Vascular Disease, and practice management issues; areas in the specialty that clinicians frequently face but seldom detailed in other vascular texts nor in earlier Rutherford editions. Covers hot topics such as endovascular therapy of aortic arch and thoracoabdominal aortic aneurysm disease, including the evolving management of aortic dissections.

Now greatly expanded to include all common open surgical and endovascular interventions for both arterial and venous diseases, Clinical Scenarios in Vascular Surgery, 2nd Edition, is ideal both for general surgery residents and surgeons in practice. You'll explore 124 case scenarios, each presented in an easy-to-digest format, designed to be read in one sitting. After each case, there are two multiple choice questions that allow for a self-assessment of the case material. With nearly twice the number of chapters as the first edition, this updated text reflects the tremendous advancements that have been made in the diagnosis and treatment of vascular disease, including the new terminology, tests, and procedures that every contemporary surgeon needs to know.

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.

Vol 1 ; Basic considerations and techniques Vol 6 ; Venous disease and miscellaneous arteriopathies

Color Atlas and Synopsis of Vascular Disease

Atlas of Surgical Techniques in Trauma

Atlas of Vascular & Endovascular Surgical Techniques

Neurosurgical Operative Atlas: Vascular Neurosurgery

Atlas of Vascular & Endovascular Surgical Techniques is a highly illustrated guide to vascular surgery from an author team of US-based experts. The book is divided into six sections, containing surgical techniques for different parts of the vascular system: cerebrovascular, thoracic aorta, abdominal aorta, visceral, peripheral vascular, and venous. The book is enhanced by 721 full colour images and illustrations including intraoperative photographs. A DVD featuring detailed procedures completes this atlas, making it an indispensable resource for vascular and general surgeons in practice and in training.

A comprehensive compilation of the majority of surgical procedures in transplant surgery, this book details the latest and most innovative procedures in one reference work. "Atlas of Organ Transplantation" is essential reading for all transplant surgeons, residents and fellows, as well as operating room nurses and transplant nurse coordinators.

Depend on Hinman's for up-to-date, authoritative guidance covering the entire scope of urologic surgery. Regarded as the most authoritative surgical atlas in the field, Hinman's Atlas of Urologic Surgery, 4th Edition, by Drs. Joseph A. Smith, Jr., Stuart S. Howards, Glenn M. Preminger, and Roger R. Dmochowski, provides highly illustrated, step-by-step guidance on minimally invasive and open surgical procedures, new surgical systems and equipment, and laparoscopic and robotic techniques. New chapters keep you up to date, and all-new commentaries provide additional insight from expert surgeons. Features 10 new chapters, including Radical Cystectomy in the Male, Robotic Urinary Diversion, Laparoscopic and Robotic Simple Prostatectomy, Transrectal Ultrasound-Directed Prostate Biopsy, Transperineal Prostate Biopsy, Prostate Biopsy with MRI Fusion, Focal Therapies in the Treatment of Prostate Cancer, Brachy Therapy, Male Urethral Sling, and Botox Injection for Urologic Conditions. Includes new commentaries in every chapter from today's leading urologists. Offers a step-by-step incremental approach, highlighted by new illustrations, photos, and images. Keeps you current with significant revisions to all female sling chapters, urethroplasty chapters, and more. Helps you find what you need quickly with a clear, easy-to-use format – now reorganized to make navigation even easier.

Since the first edition of this book was published, much new knowledge has been gained on hemangiomas and vascular malformations. This revised and updated second edition, written by worldwide leaders in the field, fully reflects this progress. Important improvements in the treatment of hemangiomas are reviewed, including the use of beta-blockers and other medical therapies as well as advances in interventional treatments and the treatment of hemangiomas in specific locations. Vascular malformations are being investigated with increasing frequency all over the world and new challenges are emerging regarding both diagnosis and treatment. This edition considers the current role of the full range of diagnostic imaging techniques –magnetic resonance imaging, computed tomography, nuclear medicine techniques, angiography, and phlebography. The various treatment options, including laser, interventional radiological, and surgical techniques, are then presented in detail. A further individual section is devoted to the study and treatment of lymphatic malformations and dysplasias, and a series of chapters also focus on problems in the treatment of malformations in particular locations, including the thorax and viscera. This book, in atlas format, is exceptional in providing clinically relevant information on the diagnosis and treatment of both hemangiomas and vascular malformations. It will appeal to all professionals who encounter these conditions in their daily clinical practice.

Zollinger's Atlas of Surgical Operations, Ninth Edition

Current Therapy in Vascular and Endovascular Surgery E-Book

Basic Techniques and Exposures

Wyllie's Atlas of Vascular Surgery. Venous Disease and Miscellaneous Arteriopathies

Wyllie's Atlas of Vascular Surgery

This clinical book + videos embraces the spectrum of craniofacial surgery Written by the world's foremost experts, Atlas of Operative Craniofacial Surgery with its accompanying videos is a unique resource that offers the reader a succinct yet comprehensive guide to performing craniofacial operations. In each chapter, renowned specialists share their strategies for selecting patients, executing effective preoperative planning, comprehending detailed operative techniques, instituting postoperative care best practices, dealing with possible complications, and much more. Key Features The wide array of covered topics includes the cranial vault, reconstruction of the facial bones, orbital fracture repair, rhinoplasty, maxillary and mandibular operations, ear reconstruction, and cleft lip and palate repair Over 1400 intraoperative photos and 300 drawings guide the reader through each operative procedure in a step-by-step fashion Emphasis on how the procedures are performed, rather than on theory Includes case studies that show the results of the discussed techniques Accompanied by 20 surgical technique videos Presented in cooperation with the American Society of Maxillofacial Surgeons (ASMS) and the American Society of Craniofacial Surgery (ASCFS), this beautiful atlas is essential for all those involved with craniofacial surgery, including craniofacial surgeons, craniofacial surgery fellows, maxillofacial residents, and others.

Providing angiologists and vascular surgeons with a comprehensive survey of all aspects of vascular diseases from diagnosis to treatment, all the clinical pictures here are documented by pathological pictures, angiograms or X-rays. Specific cases of differential diagnosis are included as are surgical photographs concerning the treatment of the diseases.

The text thus combines the interests of vascular surgeons, angiologists, radiologists and cardiologists in a unique atlas and text combination.

This atlas comprehensively covers surgical techniques for congenital heart surgery. As the population with congenital heart defects increases more and more operations will be required to treat the residual defects, new defects, and replacement strategies such as valve replacements. Chapters are devoted to specific conditions and feature detailed descriptions of how to perform a variety of appropriate reparative surgical techniques; involving complex anatomy, reoperative surgery, and unique techniques to this speciality, enabling the reader to develop a deep understanding of how to successfully resolve situations such as left ventricular outflow tract obstruction, anomalous pulmonary venous return, and anomalous origin of the coronary arteries. Atlas of Adult Congenital Heart Surgery provides a foundational resource for practising and trainee cardiac surgeons, nurses, and healthcare associates seeking specialist training and insight to the resolution of congenital heart diseases in adults.

Cerebrovascular disease is an important cause of morbidity and mortality worldwide ;but endovascular procedures are rapidly expanding the spectrum of treatment for CV disease. Atlas of Interventional Neurology is the first comprehensive review of the basic principles of endovascular treatment of cerebrovascular disease. It takes readers logically through each step of the procedures, reflecting real-time decision-making scenarios while highlighting anatomic landmarks and details. Concise instructions are presented in bulleted form, and indications and alternative methods are discussed where appropriate. Atlas of Interventional Neurology is essential reading for clinicians in interventional cardiology, interventional radiology, endovascular neurosurgery, interventional neurology, vascular surgery, and neuroradiology. Special features include: Step-by-step descriptions of each technique Thousands of clearly illustrated angiographic images Case-based approach covering all common scenarios, perfect for clinicians Emphasis on common pitfalls and how to avoid them Discussion of billing codes and average fees, facilitating clinical usage by readers List of all suppliers of products used

Atlas of General Surgery

Hinman's Atlas of Urologic Surgery E-Book

Vascular and Endovascular Surgical Techniques

Atlas of Operative Craniofacial Surgery

Atlas of Head and Neck Surgery E-Book

Hundreds of High-Quality Images Span the Entire Spectrum of Vascular Disease INCLUDES DVD WITH IMAGE BANK Color Atlas of Vascular Diseases is designed to help you properly identify and manage vascular diseases involving the arterial, venous, and lymphatic system. It offers a clinical and synoptic approach to the full range of diagnostic and therapeutic considerations in vascular diseases. You will find hundreds of state-of-the-art clinical, diagnostic, and interventional images, along with concise, bulleted text detailing the diagnosis and patient management. This unique combination atlas and learning text written by experts in the field, integrates the fields of vascular medicine, vascular surgery, and endovascular therapy in an effective, easy-to-learn fashion. Chapters feature succinct bulleted teaching points combined with photographs of vascular pathology. When appropriate, vivid arteriographic and ultrasonographic images are also included. Topics include: Lower Extremity Arterial Disease Aortic and Upper Extremity Arterial Disease Carotid Artery Occlusive Disease Aneurysmal Disease Non-Atherosclerotic Disorders Arteriovenous Visceral Disease Venous Disease Limb Swelling Vasospastic and Vasculitic Diseases Environmental Diseases Limb Ulcerations

Highly visual and packed with useful, practical information, Atlas of Endovascular Venous Surgery, 2nd Edition, provides real-world instruction on the evaluation, diagnostic imaging, and medical and endovascular surgical management of acute and chronic venous diseases. Dr. Jose Almeida, pioneering expert in the field and host of the annual International Vein Congress, along with other highly regarded practitioners, offers an authoritative understanding of what causes increased venous pressure and solutions for reducing venous hypertension. Detailed, full-color intraoperative illustrations capture key teaching moments, helping you better understand the nuances of surgery and improve your ability to perform cutting-edge procedures.

Operative Techniques in Surgery is a new comprehensive, 2-volume surgical atlas that helps youmaster a full range of general surgical procedures. Ideal for residents as well as experienced surgeons, it guides you step-by-step through each technique using concise, bulleted text, full-color illustrations, and intraoperative photographs to clarify exactly what to look for and how to proceed.

Offering detailed, well-illustrated coverage of the vascular anatomy seen on all imaging modalities, Atlas of Vascular Anatomy: An Angiographic Approach, 3rd Edition, presents the complete anatomy of the arteries, veins, and lymphatic system by body region. Experts in the field, each trained by Dr. Andre Uflacker, provide thorough updates throughout the text, including new slides and anatomical variations. This edition reflects recent advances in technology as well as new understandings of anatomy, making it an invaluable resource for vascular interventional radiologists and fellows, as well as surgeons, cardiologists, residents, and medical students.

Surgical Atlas of Cardiac Anatomy

Complications requiring reoperation

Clinical Scenarios in Vascular Surgery

Anatomy and Operative Techniques

Atlas of Aortic Surgery

The Atlas of General Surgery is a highly practical, how-to reference for the most frequently performed operations. The book opens with a section on general aspects of surgery, such as the application of sutures, drains, catheters, venous ports, and punctures. The main section demonstrates the operations in step-by-step format, covering the anatomic regions including the skin and soft tissues, the neck, the thoracic wall and cavity, the abdominal cavity, the retroperitoneum, and the external genital organs. The author also covers surgery for hernias, colorectal surgery, pediatric surgery, vascular surgery, amputations, and trauma surgery. For precise and quick orientation, each surgical chapter presents a brief introduction to surgical preparation, anesthesia, positioning, relevant anatomy, risks, complications, and postoperative care, and then illustrates the operative technique through excellent drawings and detailed legends. Key features: Covers all common surgeries any general surgeon needs to know Step-by-step guide to each operative procedure More than 1,200 high-quality drawings demonstrate surgical anatomy and technique, with each illustration showing one operative step Didactic page layout allows for easy comprehension of the material Practical tips, tricks, and pitfalls highlight crucial information Ideal for all surgeons in training the Atlas of General Surgery is a handy, one-volume text that provides an overview of this broad field. It also serves as a valuable reference for the bookshelf of practicing surgeons who would like to consult a rapid review before surgery.

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.

Completely updated for its Third Edition, this full-color surgical atlas and guide shows the latest refinements in endoscopic procedures for treatment of sinus conditions. The authors offer step-by-step "how-to" instructions on surgical technique and expert advice on concerns such as preoperative evaluation, choice of instruments, postoperative care, and prevention and management of complications. This edition contains over 400 illustrations, including many new color images and CT scans. New chapters cover an anatomical approach to sinus surgery: a combined anterior-to-posterior and posterior-to-anterior approach; endoscopic endonasal frontal sinusotomy; and powered instruments. The authors have added highlight boxes alongside illustrations to emphasize key surgical points and pitfalls.

This Atlas is illustrated with rich pictures of cardiac surgical specimens. It not only contains normal heart specimens but also dissects those specimens, taking pictures from various angles to create a three-dimensional representation. It also includes reviews of the specimens' pathological reviews. Chapter 1 through 10 introduce the normal anatomy of the cardiac chambers and surgical approaches to the heart, while chapter 11 through 28 describe 18 kinds of congenital heart defects. There are a total of over 1,000 images and illustrations in this book, which will be of great interest not only to the surgeons, but also to the cardiologists, anaesthesiologists and surgical pathologists.?

Atlas of Endovascular Venous Surgery E-Book

Hemangiomas and Vascular Malformations

Endoscopic Paranasal Sinus Surgery

A Therapy-Oriented Textbook and Atlas

Atlas of Organ Transplantation

The second edition of Rosen ' s Atlas of Abdominal Wall Reconstruction has been refreshed and updated to include today's latest advances in abdominal wall surgery. Coverage of 10 brand-new operative procedures provides the clear guidance needed to make the most effective use of both commonly performed and new and emerging surgical techniques for reconstruction. Comprehensive in scope and lavishly illustrated throughout, it's a must-have resource that residents and practitioners alike will reference for repairs ranging from the simple to the complex. Covers congenital as well as acquired abdominal wall problems and surgeries, presenting readers with the full range of disorders which cause these defects and their surgical therapies. High-quality 4-color anatomic illustrations and clinical intra-operative photos allow users to view internal structures in a meaningful way. Features laparoscopic, open, and hybrid surgical approaches, providing surgeons with the skills necessary to repair both simple and complex defects. Familiarizes readers with all aspects of the preoperative, intraoperative and postoperative care of the patient. Covers the latest advances in reconstruction, including mesh deployment techniques and minimally invasive techniques for hernia repair. Highlights 10 brand-new operative procedures: -Posterior Component Separation with Transversus Abdominus Muscle Release -Open Ventral Hernia Repair with Onlay Mesh -Chemical Component Separation with Botox -Perineal Hernia Repair -Robotic Transabdominal Preperitoneal (r-TAPP) Hernia Repair for Ventral Hernias -Surgical Approach to the Rectus Diastasis -Umbilical Hernia Repair -Repair of the Post-TRAM Bulge/Hernia -Transabdominal Preperitoneal Inguinal Hernia Repair -Laparoscopic Totally Extraperitoneal Inguinal Hernia Repair Includes a new chapter on the Preoperative Optimization of the Hernia Patient.

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

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.

Atlas of Vascular SurgeryChurchill Livingstone

Ultrasonography in Vascular Diagnosis

Atlas of Microvascular Surgery

Atlas of Adult Congenital Heart Surgery

Atlas of Vascular Surgery; 2

Color Atlas of Vascular Diseases

This is the second edition of a well-received book that has been recommended for inclusion in any vascular library or vascular radiology suite. The first edition has been fully revised so as to provide a comprehensive, up-to-date account of vascular ultrasound that reflects recent advances. The emphasis remains on the clinical aspects most relevant to angiologists and vascular surgeons. Ultrasound anatomy is discussed, examination procedures explained, normal and pathological findings described, and the clinical impact of ultrasound assessed. Atlas sections present pertinent case material to illustrate typical ultrasound findings for both the more common vascular diseases and rarer conditions. This book will serve not only as an invaluable guide for beginners, but also as an indispensable reference for experienced sonographers, who will benefit from the detailed evaluation of the role of ultrasound as compared with other modalities and the discussion of ultrasound findings in their clinical context.

This work has been selected by scholars as being culturally important and is part of the knowledge base of civilization as we know it. This work is in the public domain in the United States of America, and possibly other nations. Within the United States, you may freely copy and distribute this work, as no entity (individual or corporate) has a copyright on the body of the work. Scholars believe, and we concur, that this work is important enough to be preserved, reproduced, and made generally available to the public. To ensure a quality reading experience, this work has been proofread and republished using a format that seamlessly blends the original graphical elements with text in an easy-to-read typeface. We appreciate your support of the preservation process, and thank you for being an important part of keeping this knowledge alive and relevant.

This beautifully illustrated book distills the results of a lifetime of study of the vascular anatomy of the human skeleton and spinal cord; its detailed findings are accompanied by text introductions and commentaries to draw out clinical implications. A classic anatomy text, this work will interest and delight all surgeons.

A state-of-the-art neurovascular surgery atlas from internationally renowned neurosurgeon R. Loch Macdonald Neurosurgical Operative Atlas: Vascular Neurosurgery, Third Edition, by R. Loch Macdonald and expert contributors, reflects the latest advances in endoscopic, endovascular, microsurgical, and bypass techniques used in the treatment of cerebrovascular disease. The entire atlas has been streamlined and updated with new content, including 38 videos that complement the concise step-by-step guidance in the text. The book begins with five chapters on vascular and microsurgical instrumentation and equipment, clipping versus coiling, aneurysm surgery techniques, the pterional approach, and minimally invasive approaches. Disease and procedure-specific chapters are organized by three sections: aneurysms and subarachnoid hemorrhage, vascular malformations, and ischemic and other cerebrovascular disease. Every chapter includes salient tips on patient selection and procedural indications, preoperative information and tests, patient positioning, operative nuances, and postoperative complications. Key Highlights Nearly 300 high-quality color illustrations detail impacted anatomy and procedures The latest techniques for treating a full spectrum of aneurysms, such as ophthalmic segment, supraclinoid internal carotid artery, middle and anterior cerebral artery, basilar and posterior cerebral artery, and others Treatment of vascular abnormalities including arteriovenous malformations, superficial and brainstem cavernous malformations, arteriovenous fistulae, Moyamoya disease, and more Neurosurgical residents will benefit from the firsthand knowledge shared by international masters, while veteran neurosurgeons will glean invaluable insights on cutting-edge endovascular techniques to enhance clinical practice.

Atlas of Clinical Vascular Medicine

Uflacker's Atlas of Vascular Anatomy

Atlas of Vascular Surgery

Atlas of Endoscopic Perforator Vein Surgery

Operative Procedures

Atlas of Head and Neck Surgery, by Drs. James I. Cohen and Gary L. Clayman, delivers unparalleled visual guidance and insight to help you master the most important and cutting-edge head and neck procedures. Clear, consistent black-and-white drawings and detailed text lead you through each step of all standard operations, while commentary from leading experts presents alternative techniques – complete with explanations about the differences, nuances, pearls, and pitfalls of each approach. Concise yet complete, this easily accessible text captures groundbreaking techniques such as video-assisted thyroid and parathyroid surgeries; transoral laser surgeries; and robotic surgeries. This surgical technique reference is an ideal resource for planning and performing successful head and neck surgery or preparing for the head and neck portion of the Otolaryngology boards. Understand how to proceed thanks to an abundance of explicit illustrations and detailed text that take you from one step to the next. Quickly find the information you need to make confident decisions. Relevant indications/contraindications, pre-operative considerations, and post operative management are presented in an easily accessible format. Discern the nuances and understand the differences between standard operations and alternate techniques. Experts debate each procedure offering insightful explanations, rationale, and tips for avoiding complications. Master new procedures such as video-assisted thyroid and parathyroid surgeries; transoral laser surgeries; and robotic surgeries. Section editor F. Christopher Holsinger, MD, FACS, is at the forefront of many of these techniques, some of which are being illustrated for the first time here. Learn from some of the very best - Experts from the MD Anderson Cancer Center and the Oregon Health & Science University (OHSU) share their innovative approaches to the surgical techniques and complications management most frequently seen in practice. Understand specific variations in anatomy as they apply to each procedure.

Describes the most commonly performed procedures for peripheral arterial and venous disorders. Leading experts present their own personal approaches to the operations and highlight the key phases with the aid of illustrations. Particular intra-operative pitfalls are emphasized.

Current Therapy in Vascular and Endovascular Surgery is an ideal medical reference book to consult for information in this ever-changing field! Thoroughly revised to reflect the most recent innovations in vascular and endovascular surgery, it features more than 150 chapters on topics new to this edition, and equips residents and practitioners alike with the latest procedures and techniques in this rapidly growing area. Internationally recognized experts present expanded coverage of a wide array of topics, keeping you abreast of all of today's developments! Consult this title on your favorite device, conduct rapid searches, and adjust font sizes for optimal readability. Quickly locate key information with concise, to-the-point chapters. Prepare for boards or certification exams through coverage that spans the entire spectrum of vascular surgery. Explore brand-new coverage of endovascular procedures and techniques. Learn from leaders in the field, including internationally recognized editors and numerous global experts in specialized disciplines. Access in-depth, detailed coverage of various vascular diseases, each sub-divided into discrete topics for a more focused approach. View procedures more clearly than ever before with the help of more than 800 full-color illustrations throughout.

This volume is the product of the author's long experience with melanomas and sarcomas and to a lesser but significant degree with upper gastrointestinal cancers, colorectal and breast cancers. As such, it offers a "hands-on" practical guide to approaching complex soft-tissue tumors and for performing more extensive tumor resections based on over 40 years of surgical experience. It provides important details about the positioning of patients, incision types, and exposure which can be of paramount importance in the resection of certain tumors. The book contains important general surgical principles for approaching tumors in a variety of locations but also offers the detail necessary for the safe and oncologically sound resection of these malignancies. Moreover, this operative atlas contains specific information for procedures which are not as commonly encountered in surgical training, but can be invaluable in the management of patients with locally aggressive tumors, such as hemipelvectomy and its variants, sacral resections, and forequarter amputation. Through the use of multiple detailed illustrations, Atlas of Operative Procedures in Surgical Oncology serves as a valuable resource to the general surgeon or surgical oncologist in the operative management of patients with cancer in the abdomen, retroperitoneum, pelvis or extremities.

An Atlas of Vascular Anatomy of the Skeleton and Spinal Cord

Anatomic Exposures in Vascular Surgery

Atlas of Abdominal Wall Reconstruction E-Book

An Atlas

Operative Techniques in Surgery

Clinically focused, case-based guide with self-assessment in each section from the world's leading authorities Companion Website featuring downloadable versions of the book's nearly 200 images for easy integration into your own presentations.

Original, crisp and clear line drawings further delineate the techniques explored in Dr. Rutherford's popular reference, VASCULAR SURGERY. Following sections on basic techniques and vascular exposures, the reader can review such procedures as thromboembolectomy via the femoral artery, graft, aortobifemoral bypass for occlusive disease, and many more.

The new 2nd Edition features comprehensive updates throughout to reflect the newest advances, particularly the explosion in endovascular surgery. In addition, new section introductions summarize indications, preoperative diagnostic testing, and complications at a glance. A completely new section on endovascular surgery describes how to perform today's full range of minimally invasive procedures. New section introductions present information on diagnosis, indications, and complications, particularly useful to surgeons who are practicing in a managed care environment.

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.

Atlas of Operative Procedures in Surgical Oncology

An Atlas of Diagnosis and Treatment

Atlas of Interventional Neurology

Rutherford's Vascular Surgery and Endovascular Therapy, E-Book