

Laparoscopic Hepatectomy Atlas And Techniques

Video Atlas of Advanced Minimally Invasive Surgery brings you the detailed visual guidance and unmatched expertise you need to master the most important and cutting-edge minimally invasive procedures and the treatment of unusual cases. Full-color photographs and narrated procedural videos online and on DVD lead you step by step through today's most effective techniques. Tips and "secrets" from a veritable "who's who" in the field equip you to deliver optimal results while minimizing or avoiding complications. Hone and expand your surgical skills by watching videos of Dr. Frantzides and other leading international experts performing advanced techniques. Visualize how to proceed by reviewing beautifully illustrated, full-color anatomic artwork which provides well-rendered representations of underlying structures, anatomy, and pathology. Prevent and plan for complications prior to a procedure thanks to a step-by-step approach to each procedure, complete with personal techniques and secrets from leading experts. Clean all essential, up-to-date, need-to-know information about minimally invasive techniques and "closed" procedures including laparoscopic Whipple procedure; revision for failed bariatric procedures; and avoiding and managing complications of single port procedures. Take it with you anywhere! Access the full text, video clips, and more online at expertconsult.com

During his years at Memorial Sloan Kettering Cancer Center, Dr. Leslie H. Blumgart developed an extensive video library of high-quality, narrated and captioned video of his personal techniques used to train surgeons worldwide. These videos present history, radiologic evidence, and operative procedures - from major and minor resectional procedures to biliary and pancreatic anastomotic techniques. Blumgart's Video Atlas: Liver, Biliary & Pancreatic Surgery, 2nd Edition, compiles these outstanding videos, along with laparoscopic alternatives to these landmark surgeries from Dr. Carlos U. Corvera, into one outstanding multimedia resource that brings you fully up to date with innovative and advanced techniques in hepatobiliary and pancreatic surgery. Covers diseases of the liver, biliary tract, and pancreas, both in print and on more than 120 videos. Offers step-by-step discussion of open surgical procedures by world renowned surgeon Dr. Les Blumgart, allowing you to see clearly how an expert handles a difficult case. Includes an expanded number of minimally invasive laparoscopic techniques for the management of liver disease and pancreatic tumors, contributed by Dr. Carlos Corvera. Features a new chapter on laparoscopic hepatectomy techniques, as well as several new videos that showcase totally laparoscopic approaches to major hepatectomy, and the benefits of a hand-assisted laparoscopic approach. Details recent advances in laparoscopic liver and pancreatic surgery, modifications to open right hepatectomy (a "bottom-up" approach), right hepatectomy for donor liver transplant, and management of rare complications of gallstones disease. Includes both conceptual and imaging anatomy in print, including new cadaver dissections, allowing you to better understand surgeries preoperatively and consider the impact of anatomy and disease on the surgical procedure. This atlas covers in detail the technical aspects of all important procedures of the upper abdomen (esophagus, duodenum, stomach, liver, biliary system, pancreas, portal hypertension and spleen) including general, oncologic and transplantation surgery. Each procedure is associated with a short comment regarding indications of the various operative steps. Approximately 900 illustrations have been drawn by the same team of three artists of notable experience. The liver section follows the internationally accepted terminology of the Brisbane 2000 conference of the IHPBA. In this atlas experts of upper abdominal surgery share their experience step-by-step.

This book comprehensively describes the clinical details of anatomic hepatic resection using the Glissonean pedicle approach for hepatocellular carcinoma. It includes all aspects of the surgical anatomy of the liver, preoperative management of patients, surgical techniques, and intraoperative key points to prevent postoperative complications. The first three chapters provide a general introduction to the clinical anatomy of the liver, preoperative management of patients with hepatocellular carcinoma, basic techniques for hepatic resection using the Glissonean approach, and the application of dye staining in anatomic hepatic resection. Subsequent chapters present the technical details of anatomical segmentectomy (Couinaud's classification), sectionectomy and hemi-hepatectomy for hepatocellular carcinoma using the modified suprahilar Glissonean approach. All of these hepatectomies can be performed using simple and easily available surgical instruments. In addition, it discusses precise transection of the deepest hepatic parenchyma guided by methylene blue staining. It is a useful and timely reference for hepatobiliary surgeons, clinical staff, and medical students.

Textbook and Atlas

Robotic-Assisted Minimally Invasive Surgery

Glissonean Pedicle Approach

Atlas of Endocrine Surgical Techniques

CURRENT Procedures Surgery

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/POP/upper GI endoscopy and ERCP; esophagogastrectomy; laparoscopic Whipple; rectal prolapse; TEMS/TATME; sigmoid colectomy; oncoplastastic mammaplasty; 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.

Learn to perform more than 50 of the most common surgical procedures with this step-by-step, superbly illustrated guide! CURRENT Procedures Surgery is a unique combination atlas and text that details everything that you must know to perform more than 50 key surgical procedures. It covers the full spectrum of general surgery in an ultra-convenient, at-a-glance format, with more than 400 beautifully rendered illustrations to guide you every step of the way. An easy to follow template for each procedure includes: Indications, Contraindications, Informed Consent, Equipment, Patient Preparation, Patient Positioning, Procedure, Postoperative Care, Potential Complications, Pearls and Tips, References. Features: More than 400 illustrations created specifically for this book along with clear, concise text show you how to perform essential surgical procedures Coverage includes procedures for the breast, gastrointestinal tract, diaphragm, pancreas, liver, thyroid, parathyroid, adrenal, arteries and veins, and more Templated presentation facilitates rapid review Author's pearls and tips included for each procedure A must-have resource for anyone starting their surgical residency

Principles of Hepatic Surgery introduces the reader to current trends in Liver surgery knowledge and practice. This reference book covers liver surgery fundamentals as well as cutting-edge progress in this exciting surgical specialty. Contributions have been written by expert hepatic surgeons from major medical centers around the world. Key features include:Information organized into five comprehensive sections: i) Liver Anatomy and Perioperative Care, ii) Approach to Malignant Hepatic Disease, iii) Approach to Benign Hepatic Disease, iv) Technical Aspects of Liver Resections, and v) Liver Transplantation Over 350 illustrations Truly effective didactic text, with logical, clear explanations, giving readers a pleasant reading experience Commentary sections written by experts for specific surgical cases. Principles of Hepatic Surgery is a valuable reference for both novice hepatologists and practicing liver surgeons.

Advance your surgical expertise with Atlas of Advanced Operative Surgery! This new resource picks up where other surgical references leave off, providing highly visual, step-by-step guidance on more than 100 advanced and complex procedures in both general and subspecialty areas. Visualize every procedure thanks to more than 1,000 illustrations, most in full color - including intraoperative photos, beautifully illustrated color drawings that highlight the relevant anatomy and techniques in specific surgeries, and radiologic images that help you identify variations in anatomy prior to surgery. Grasp each procedure and review key steps quickly with a consistent, highly focused, bulleted format. See the advantages and disadvantages of variations in technique with a Pro/Con section written by expert surgeons. Focus on the advanced practice skills that are of particular value to those poised to begin practice, as well as surgeons who are already in practice. Benefit from the masterful guidance of Dr. Vijay Khatri, a respected expert and experienced mentor of trainees, junior faculty, and community surgeons. Learn new procedures or refresh your memory on operative details prior to surgery with an easy-to-follow, step-by-step format: pre-operative preparation, operative technique, position, incision, main dissection, closure, alternative technical approaches (with pros/cons), and post-operative care.

With Critical, Evidence-based Commentary Notes

Techniques in Minimally Invasive Surgery

Blumgart's Video Atlas: Liver, Biliary & Pancreatic Surgery E-Book

Video Atlas of Advanced Minimally Invasive Surgery E-Book

Master Techniques in Surgery: Hepatobiliary and Pancreatic Surgery

The classic surgical atlas, more comprehensive than ever! A Doody 's Core Title for 2019! For more than half-a-century, Zollinger ' s Atlas of Surgical Operations has been the gold-standard reference for learning howto perform the most common surgical procedures using safe, well-established techniques. The tenth edition continues this tradition of excellence. The atlas covers gastrointestinal, hepatobiliary, pancreatic, vascular, gynecologic, and additional procedures, including hernia repair, vascular access, breast procedures, sentinel lymph node biopsy,thyroidectomy, and many more. The illustrations in this atlas have withstood the test of time. They allow you to visualize both the anatomy and the operation, making the book useful as a refresher or for learning the steps of a particular procedure. The tenth edition of Zollinger ' s Atlas of Surgical Operations expands the content to include 19 new operations. Each chapter contains beautifully rendered line drawings with color highlights that depict every important action you must consider while performing the operation. Each chapter also includes consistently formatted coverage of indications,preoperative preparation, anesthesia, position, operative preparation, incision and exposure, procedure, closure, and postoperative care.

This book comprehensively covers minimally invasive laparoscopic and robotic surgical techniques suitable for use in abdominal operations. Chapters describe relevant techniques for abdominal wall reconstruction, esophageal, bariatric, hepatobiliary, and colorectal surgery. Detailed step-by-step procedural guidance is provided with relevant photographic illustrations. Techniques in Minimally Invasive Surgery is a vital resource for surgeons who perform minimally invasive gastrointestinal operations. The book is particularly addressed to trainees, fellows, and junior faculty.

Covering the latest developments in both open and minimally invasive surgery, Atlas of Procedures in Gynecologic Oncology, Second Edition has been massively updated to keep abreast with the latest developments in the field. Updated topics include: surgical staging surgical cytoreduction central venous catheter placement retroperitoneal lymph node dissection vaginal radical trachelectomy SLN mapping for cervical cancer This Atlas is filled with over one third new updated graphic content containing high definition, true-color photographs. Each chapter is presented in great detail and explained step-by-step, giving the reader a complete working knowledge of each procedure. An accompanying DVD provides video clips and commentary for a more thorough understanding of the procedures. NEW TO THE SECOND EDITION: coverage of both open and minimally invasive surgery new and updated graphic content, with high-definition color photographs latest developments and research findings from one of the top cancer centers in the world

Minimally invasive surgery has impacted the outcomes of surgery more than any technology since the development of sterile technique. The hard science has demonstrated that decrease in wound complications and recovery time has created the biggest gap with open approaches to surgery. The total economic benefit may be unfathomable when looked at comprehensively. Integral to the rise of minimal access and therapeutic techniques in surgery has been the growth of technological improvements over time. Beginning with insufflators, videoscopy, and energy devices, that evolution has continued into the development of tele-surgical devices that feature full articulation of instruments, high-resolution 3-D optics, and computer assisted movement. This has come with controversy – as the dominant manufacturer of robotic assisted devices, Intuitive Surgical, and their generations of da Vinci surgical platforms, holds enough market share to spur cries of monopoly and financial excess. However, with over 3000 world-wide systems in use, and over 6000 peer-reviewed research articles, the impact of robotic surgery cannot be ignored. The current state of data suggests equivalency in most procedures with regard to traditional outcome measures, equal or somewhat elevated costs, with specific areas of superiority. The first section of this textbook, Surgical Robots, covers the history, economics, training, and medico-legal aspects of robotic surgery that will be of interest to students, residents, fellows, surgical staff, and administrators or public health specialists who seek to gain a comprehensive background on robotic surgery, or justification for purchasing a robotic system for their institution. Surgeons will also find this background valuable to their practice, to give context to their procedures so they can better counsel their patients, help with advocating for robotic platform purchases, and proactively prepare themselves for medico-legal issues. The chapter on legal issues will have specific instances of robotic surgery-related lawsuits and their outcomes, a first for robotic surgery texts. The second section of this textbook, Robotic Procedures, will contain a comprehensive catalogue of procedures that have been performed robotically in general surgery, gynecology, urology, plastic surgery, cardiothoracic, and otolaryngology. Each author will cover the existing literature, preoperative planning, room and patient setup, steps of the procedure, and postoperative care. Standardized room maps and port placement will help the student, resident, fellow, surgeon or OR Staff to quickly reference these before cases. Each chapter will also cover the specific equipment needs and expected complexity of the procedures, allowing administrators to better gauge how to prepare for, or ration, use or their robotic resources. The final section, Future of Robotics, will give the entire scope of audience a look into what exciting advancements in the field are on the horizon. This textbook is a complete resource for robotic-assisted minimally invasive surgery, covering the history, current state, technical and clinical aspects, and future considerations that may be of interest to any who has a role, stake, or curiosity regarding robotic surgery.

Expert Consult

Atlas of General Surgical Techniques E-Book

Laparoscopic Liver, Pancreas, and Biliary Surgery, Textbook and Illustrated Video Atlas

Blumgart's Video Atlas: Liver, Biliary & Pancreatic Surgery

Art of Laparoscopic Surgery

This book is written as a reference and guidebook for practicing surgeons, gastroenterologists, and interventional radiologists with an interest in hepatobiliary diseases. It presents a strategy to enhance surgeons practice and the care of patients.

This practical surgical atlas focuses on a variety of surgical procedures in a portable format, allowing students, residents and even attending surgeons to carry it around with them throughout the day to check up on operations at any given time. The comprehensive illustrations help the reader to understand the procedures described, thanks to inter-operative photographs which provide accurate representations of the various techniques of the operations. The wide scope of this book ensures coverage of the most common general surgery procedures and the most common operations that faculty, residents and students encounter.

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.

?This book represents a head-to-toe guide for clinicians who are interested in applying real-time near infrared (NIR) imaging for their patients. Expert surgeons from around the globe share their experience with NIR imaging, most commonly performed using indocyanine green (ICG) fluorescence. The chapters are structured to include a brief background, indications for use, followed by a technical description of the procedure. Each chapter is also accompanied by video examples and detailed information about necessary equipment, drug dosing, and alternative techniques. A pitfalls section serves as a "lessons learned" segment to bookend each chapter. Authors represent a comprehensive list of surgical subspecialties ranging from neurosurgery to plastic surgery. While it is not meant to serve as an exhaustive summary of ICG use in surgery, the goal is to highlight the successful use of this technology in a number of settings. As the technology and applications continue to expand, Video Atlas of Intraoperative Applications of Near Infrared Fluorescence Imaging serves as a foundation upon which to build.

Atlas De Técnicas Cirúrgicas

Blumgart's Video Atlas

Atlas of Upper Gastrointestinal and Hepato-Pancreato-Biliary Surgery

Tips on Laparoscopic and Open Surgery, Therapeutic Endoscopy and Interventional Radiology(with DVD-ROM)

Principles of Hepatic Surgery

This unique book presents a series of concisely written technical notes on common procedures in surgical oncology. Each operation is illustrated with pictures framing precise technical points. The book is accompanied by a CD-ROM that includes video clips of the procedures. Written by top European experts, this volume will provide an invaluable resource for young surgical oncologists to familiarize with technical details, develop a critical approach and expand their surgical skills. It will also be a useful source of reference for medical oncologists, radiologists, radiotherapists and nurses, as well as final-year medical students. Sample Chapter(s). Foreword (41 KB). Chapter 1: Axillary Lymph Node Dissection for Breast Cancer (753 KB). Contents: Breast Reconstructive Techniques (F Brenelli et al.); Total Thyroidectomy (N O'Higgins); Neck Dissection for Thyroid Cancer (J Betka et al.); Transhiatal Esophagectomy (J J B van Lanschot et al.); Stenting Gastro-Oesophageal Tumours (E M L Verschuur et al.); Atypical Liver Resections of Colorectal Metastases (B Ardnor & P Naredi); How to Make a Good Stoma (R Phillips & S Phillips); Technical Notes on TME for Rectal Cancer (B J Heald); Pelvic Exenteration for Rectal Cancer (K Havenga & T Wiggers); Local Treatment for Primary Melanoma (O E Nieweg); Ilioinguinal Dissection for Melanoma (A Testori & M Zonta); and other papers. Readership: Oncologists, surgeons, radiotherapists, surgical oncologists, nurses and final-year medical students.

Laparoscopic Liver, Pancreas and Biliary Surgery: Textbook and Illustrated Video Atlas is the perfect learning tool for all surgeons managing patients requiring advanced liver, pancreas and biliary surgery minimally invasively. This highly immersive text and video atlas will provide surgeons from trainee to advanced levels of practice, including, general surgeons, hepato-pancreatico-biliary surgeons, transplant surgeons and surgical oncologists, with a step-by-step, multi-media teaching atlas on performing laparoscopic liver surgery, anatomically correct, safely and effectively. The atlas will teach the surgeons to perform anatomic liver resections of each liver segment expertly and logically, and will cover lobectomies, extended resections, advanced laparoscopic pancreas surgery (including Whipple) and other procedures. A special emphasis is placed on reproducibility of excellence in surgical technique. Each video will be supported by outstanding illustrations for each technique and 3D renderings of the relevant anatomy. The educational step-by-step high-definition videos teach everything you need to know, including critical aspects like patient positioning, port placement, dissection and much more. Led by the pioneers in laparoscopic liver, pancreas and biliary surgery, Brice Gayet and Claudius Conrad, the textbook-chapters will be authored by world experts and will contain surgical tips and tricks garnered from their unique experiences, to improve care, management of complications, relevant society guidelines and excellence in oncologic care for patients with hepato-pancreato-biliary cancers.

This book provides a practical guide to the congenital and acquired problems related to pediatric surgery and urology. A range of topics are covered, including; abdominal wall hernias, hemangioma and vascular malformations, gastrochesis, achalasia, congenital gastric outlet obstruction, renal and liver tumors, intestinal malrotation, and hydronephrosis. The book aims to be a quick reference text for the diagnosis and treatment of pediatric surgery conditions and presents information relevant to general surgeons, pediatricians, pediatric surgeons, and medical trainees.

A title in the new Surgical Techniques Atlas series edited by Drs. Townsend and Evers, presents state-of-the-art updates on the full range of endocrine surgical techniques performed today. This book offers you expert advice on a variety of endocrine surgical techniques, including laparoscopic and endoscopic procedures to help you expand your repertoire and hone your clinical skills. Full-color illustrations and photographs enhance visual guidance.

Netter's Surgical Anatomy and Approaches E-Book

Atlas of Anatomic Hepatic Resection for Hepatocellular Carcinoma

Laparoscopic Hepatectomy

Video Atlas of Intraoperative Applications of Near Infrared Fluorescence Imaging

Color Atlas of Laparoscopic Liver Resection

The basic researches and clinical studies on gallbladder diseases continue to advance at a rapid pace. The chapters in this book were written by recognized medical experts and researchers from North America, Europe, Asia, and Africa and aim to provide the state-of-the-art reviews on the current knowledge and advances in research and management of gallbladder diseases. This book includes the most recent advances in that field, particularly, the immunogenetic basis of cholecystitis, noncoding RNAs in gallbladder cancer, the diagnostic pitfalls and timing of management of acute cholecystitis, the incidental gallbladder cancer, the surgical management of gallbladder cancer, laparoscopic cholecystectomy in special conditions, and robot-assisted cholecystectomy.

The first edition of this book was judged by many to be the best available atlas of upper gastrointestinal and hepato-pancreato-biliary surgery. The second edition builds upon this success by covering all of the significant intervening developments, including both new procedures and adaptations of established techniques. The atlas opens with an introductory section on the basic principles of operative surgery. All of the important surgical techniques are then presented in a series of sections devoted to the esophagus, stomach, and duodenum, the liver, the biliary system, portal hypertension, the pancreas, and the spleen. General, oncologic, and transplantation surgical procedures are described step by step with the aid of more than 900 superb illustrations drawn by a team of artists with extensive experience. The contributors were selected on the basis of their extensive experience in the procedures discussed and most are established educators.

This is a new reference edited by two leading authorities in the field of minimally invasive surgery that differentiates itself from other similar titles by providing a stronger emphasis on incorporating newer technologies. The book discussed the incorporation of flexible endoscopy into surgical practice, harvesting the expertise of gastroenterologists and surgical endoscopists. It also discusses minimally invasive operative procedures such as laparoscopically assisted vaginal hysterectomy.

Atlas of General Surgical Techniques covers the full spectrum and breadth of general surgery through nearly 1200 easy-to-follow anatomic drawings. Drs. Courtney M. Townsend, Jr. and B. Mark Evers present step-by-step guidance for common and complex procedures, including open and minimally invasive techniques. The highly consistent approach and format allow for large educational illustrations with pearls and pitfalls at the end of each chapter. Comprehensive coverage includes hot topics such as Thyroidectomy, Parathyroidectomy, Hepaticojejunostomy, Choledochojejunostomy, Splenectomy,Hernia Repair, Exploration of Neck for Trauma, and Subclavian Artery Stab. You ' ll have a complete array of surgical procedures at your fingertips. 2009 PROSE Awards (awarded by Association of American Publishers for professional and scholarly excellence)Finalist/Honorable Mention, Clinical Medicine Features 1200 easy-to-follow, step-by-step anatomic drawings that clearly depict the full spectrum and breadth of surgical techniques—both open and minimally invasive.

Covers hot topics such as Thyroidectomy, Parathyroidectomy, Hepaticojejunostomy, Choledochojejunostomy, Splenectomy, Hernia Repair, Exploration of Neck for Trauma, and Subclavian Artery Stab. Provides step-by-step instructions for each procedure in a highly consistent format that makes applying techniques easy. Highlights pearls and pitfalls at the end of each chapter so you know what to expect before entering the operating room. Presents the detailed guidance of authorities on what you need to know about common and challenging procedures.

Acs Multimedia Atlas of Surgery: Colorectal Surgery Volume

Updates in Gallbladder Diseases

Video Atlas: Liver, Biliary & Pancreatic Surgery E-Book

Hepatic Surgery

Liver, Biliary & Pancreatic Surgery

Atlas of General Surgical Techniques covers the full spectrum and breadth of general surgery through nearly 1200 easy-to-follow anatomic drawings. Drs. Courtney M. Townsend, Jr. and B. Mark Evers present step-by-step guidance for common and complex procedures, including open and minimally invasive techniques. The highly consistent approach and oversized format allow for large educational illustrations with pearls and pitfalls at the end of each chapter. Comprehensive coverage includes hot topics such as Thyroidectomy, Parathyroidectomy, Hepaticojejunostomy, Choledochojejunostomy, Splenectomy, Hernia Repair, Exploration of Neck for Trauma, and Subclavian Artery Stab. You'll have a complete array of surgical procedures at your fingertips-in print and online at expertconsult.com! 2009 PROSE Awards (awarded by Association of American Publishers for professional and scholarly excellence)Finalist/Honorable Mention, Clinical Medicine Includes access to the fully searchable text online at expertconsult.com, along with downloadable images. Features 1200 easy-to-follow, step-by-step anatomic drawings that clearly depict the full spectrum and breadth of surgical techniques-both open and minimally invasive. Covers hot topics such as Thyroidectomy, Parathyroidectomy, Hepaticojejunostomy, Choledochojejunostomy, Splenectomy, Hernia Repair, Exploration of Neck for Trauma, and Subclavian Artery Stab. Provides step-by-step instructions for each procedure in a highly consistent format that makes applying techniques easy. Highlights pearls and pitfalls at the end of each chapter so you know what to expect before entering the operating room. Presents the detailed guidance of authorities on what you need to know about common and challenging procedures.

Hepatobiliary and Pancreatic Surgery is part of the Master Techniques in Surgery Series, which presents common and advanced procedures in the major subspecialties of general surgery. The series is overseen by Josef E. Fischer, MD, editor of the classic two-volume reference Mastery of Surgery. Hepatobiliary and Pancreatic Surgery depicts surgery of the liver, hepatobiliary tree, and pancreas, including cholecystectomy and hepatic resections. Both laparoscopic and open procedures are depicted. The book is written by acknowledged master surgeons, emphasizes surgical procedures, and is lavishly illustrated with original full-color drawings. Each chapter briefly assesses indications, contraindications, and preoperative planning before fully explaining and illustrating the procedure in step-by-step detail. Outcomes, complications, and follow-up are also discussed. Each chapter ends with a brief reference list. A companion website will offer the fully searchable content of the book and procedural videos.

The first edition of this superb atlas on surgery of the biliary tract, pancreas, and liver was published nearly 20 years ago. Dr. Cameron has revisited and updated this classic work to include laparoscopic techniques and to demonstrate new procedures and the current status of gastrointestinal surgical procedures. Written for the experienced surgeon, this two-volume work is beautifully illustrated with anatomical watercolour paintings by co-author Corinne Sandone that elevate the work to a level not seen in other atlases. The goal of this volume is to present the alimentary tract procedures performed - and in some instances initiated - at the Johns Hopkins Hospital in such a fashion that other alimentary tract surgeons can learn these techniques and perform them successfully. Advances in Modern Medicine introduces recent advanced medical practices performed at the Kure Medical Center and Chugoku Cancer Center (KMCCC) - one of the leading hospitals in Japan - to those working in the field of medicine throughout the world, including physicians, surgeons, pharmacists, psychologists, medical engineers, medical technologists, nurses, and students. Readers will be updated on the general trends in modern medicine relevant to a variety of medical specialties performed at KMCCC. The volume covers topics such as cancer management, acute phase reaction against a national-level disaster, depression management, emergency medicine, hepatobiliary and gastrointestinal diseases, orthopedics, organ transportation, infection control, blood disease, chronic kidney disease, palliative care, dermatology, ophthalmology, pathology, and nursing for cancer patients. Aspiring medical students can learn more about the latest developments in their field of interest, while patients can learn about treatment options available for different diseases.

Illustrative Handbook of General Surgery

Atlas and Techniques

Atlas of Gastrointestinal Surgery

Zollinger's Atlas of Surgical Operations, 10th edition

Expert Consult - Online

Video Atlas: Liver, Biliary and Pancreatic Surgery demonstrates advanced techniques used to train surgeons all over the world. Dr. Leslie H Blumgart has developed an extensive library of high-quality, narrated, and captioned videos that present history, radiologic evidence, and operative procedures—from major and minor resectional procedures to biliary and pancreatic anastomotic techniques. Dr. Carlos U. Corvera has worked with Dr. Blumgart to contribute laparoscopic alternatives to these innovative and landmark surgeries. Online at www.expertconsult.com and in print this multimedia resource provides detailed, practical instruction on this challenging area of surgery. Master difficult, complex, and lesser-known surgeries through more than 10 hours of high-quality procedural videos narrated by Dr. Leslie H. Blumgart—a pioneer in the field. See how an expert handles difficult cases from clear illustrations and step-by-step discussions of procedures, including Dr. Blumgart's personal techniques. Get coverage of major and minor resectional procedures, biliary tract and pancreatic resection, biliary and pancreatic anastomotic techniques, and more—including newly pioneered minimally invasive procedures from Dr. Carlos U. Corvera. Access the fully searchable text online at www.expertconsult.com.

Longmire, called it a "hostile" organ because it welcomes malignant cells and sepsis so warmly, bleeds so copiously, and is often the first organ to be injured in blunt abdominal trauma. To balance these negative factors, the liver has two great attributes: its ability to regenerate after massive loss of substance, and its ability, in many cases, to forgive insult. This book covers a wide spectrum of topics including, history of liver surgery, surgical anatomy of the liver, techniques of liver resection, benign and malignant liver tumors, portal hypertension, and liver trauma. Some important topics were covered in more than one chapter like liver trauma, portal hypertension and pediatric liver tumors.

This book introduces laparoscopic surgeries in liver resection using the technique of curettage and aspiration. Surgical procedures, techniques and special instruments are described in this book. Each step is explained and illustrated with high-quality figures, hand-drawings and videos. This atlas will serve as a step-by-step guide for laparoscopic liver resection.

This book is novel in that it is a single volume offering useful practical tips in the performance of the broad range of procedures used by gastroenterologists, interventional radiologists and surgeons in the current management of complicated abdominal emergencies and traumatic injuries. Emphasis is placed on practical tips which could be life-saving. The contributors are experienced staff members from the National University Hospital, Singapore. Through a step-by-step narrative and an abundance of medical illustrations, the contributors impart to the reader how best to perform and overcome difficulties encountered in the management of complicated abdominal emergencies. Learning is enhanced by video clips of procedures recorded live, in the DVD-ROM that accompanies the book. Contents:Role of the Accident & Emergency Department (Chiu Li Qi and Malcolm R Mahadevan)Perioperative Management of Patients with Complicated Abdominal Emergencies (Ngiam Kee Yuan)Non-Variceal Upper Gastrointestinal Haemorrhage and Endoscopic Management (Eric Wee Wei Loong and Christopher Khor Jen Lock)Upper Gastrointestinal Variceal Haemorrhage and Endoscopic Management (Eric Wee Wei Loong and Christopher Khor Jen Lock)Interventional Radiology in the Management of Gastrointestinal Haemorrhage (Lenny Tan)Bleeding Peptic Ulcer – Surgical Management (Ti Thiew Kong)Surgical Management of Upper Gastrointestinal Perforations (Surendra Kumar Mantoo and Jimmy Bok Yan So)Management of Complications Following Bariatric Surgery (Asim Shabbir and Chih-Kun Huang)Surgery for Appendicitis (Tan Tse Kuang Charles)Emergency Surgery for Perforative Sigmoid Colonic Diverticulitis (Cheong Wai Kit, Bettina Lieske and Frances Sheau Huei Lim)Surgical Management of Obstructive Colorectal Malignancy (Bettina Lieske, Cheong Wai Kit, and Frances Lim Sheau Huei)Surgical Management of Acute Cholecystitis (Davide Lomanto and Iyer Shridhar Ganpathi)ERCP in the Management of Cholangitis and Bile Duct Injuries (Lim Lee Guan and Ho Khok Yu)Surgical Management of Bile Duct & Pancreatic Emergencies (Alfred Kow Wei Chieh and Krishnakumar Madhavan)Laparoscopic Drainage of Liver Abscess (Stephen Chang Kin Yong and Liza Tan Bee Kun)Interventional Radiology in the Management of Intra-Abdominal Abscess (Anil Gopinathan, Quek Swee Tian and Lenny Tan)Management of Gynaecological Emergencies (Fong Yoke Fai and Chua Yao Dong)Ureteric Injuries (Heng Chin Tiong)Ruptured and Leaking Abdominal Aortic Aneurysms (Benjamin Chua Soo Yeng and Peter Ashley Robless)Management of Severe Blunt Abdominal Injury (Philip Iau and Mikael Hartman)Abdominal Wall Reconstruction and Closure (Wei Chen Ong, Jane Lim and Thiam Chye Lim)Abdominal Emergencies in Children (Vidyadhar Mali, Dale L S K Loh and K Prabhakaran)Instrumentation and Techniques in Emergency Laparoscopy Surgery (Davide Lomanto, Amit Agarwal, Vipran Kumar and Rajat Goel) Readership: Surgeons under training and consultants in surgery; gastroenterologists, and radiologists. Keywords:Abdominal Emergencies Laparoscopic & Open Surgery;Therapeutic Endoscopy & Interventional Radiology Advances in Modern Medicine

Atlas of Pediatric Surgery

Atlas of Single-Incision Laparoscopic Operations in General Surgery

An Atlas

Atlas of Advanced Operative Surgery E-Book

During his years at Memorial Sloan Kettering Cancer Center, Dr. Leslie H. Blumgart developed an extensive video library of high-quality, narrated and captioned video of his personal techniques used to train surgeons worldwide. These videos present history, radiologic evidence, and operative procedures - from major and minor resectional procedures to biliary and pancreatic anastomotic techniques. Blumgart's Video Atlas: Liver, Biliary & Pancreatic Surgery, 2nd Edition, compiles these outstanding videos, along with laparoscopic alternatives to these landmark surgeries from Dr. Carlos U. Corvera, into one outstanding multimedia resource that brings you fully up to date with innovative and advanced techniques in hepatobiliary and pancreatic surgery. Covers diseases of the liver, biliary tract, and pancreas, both in print and on more than 120 videos. Offers step-by-step discussion of open surgical procedures by world renowned surgeon Dr. Les Blumgart, allowing you to see clearly how an expert handles a difficult case. Includes an expanded number of minimally invasive laparoscopic techniques for the management of liver disease and pancreatic tumors, contributed by Dr. Carlos Corvera. Features a new chapter on laparoscopic hepatectomy techniques, as well as several new videos that showcase totally laparoscopic approaches to major hepatectomy, and the benefits of a hand-assisted laparoscopic approach. Details recent advances in laparoscopic liver and pancreatic surgery, modifications to open right hepatectomy (a "bottom-up" approach), right hepatectomy for donor liver transplant, and management of rare complications of gallstones disease. Includes both conceptual and imaging anatomy in print, including new cadaver dissections, allowing you to better understand surgeries preoperatively and consider the impact of anatomy and disease on the surgical procedure. Enhanced eBook version included with purchase. Your enhanced eBook allows you to access all of the text, figures, and references from the book on a variety of devices.

This atlas describes and illustrates in detail the surgical procedures employed in laparoscopic anatomical liver resection, according to tumor location. The surgical approach and techniques are explained for each type of laparoscopic liver resection based on the involved anatomical segment, section, and hemi-liver. Attention is also drawn to potential complications and the means of preventing and managing them. Beyond anatomical liver resection, guidance is provided on non-anatomical resections that do not pay regard to segmental, sectional, or lobar anatomy. The coverage is completed by the inclusion of useful information on instruments and energy devices as well as the basic skills required for laparoscopic liver resection. In presenting a clear practical approach to each laparoscopic anatomical major and minor resection, the Color Atlas of Laparoscopic Liver Resection will be an invaluable guide for trainees. In addition, it will equip more experienced surgeons with much useful information that will enable them to further improve their technique. This atlas presents an extensive collection of single-incision laparoscopic operations in general surgery performed from 2008 to 2013 in Shengjing Hospital of China Medical University. 2000 operations are reported in it. All the figures in it were collected using real time recordings of the operations which will be particularly interesting to the readers. In each specific surgery, authors provide its key surgical steps, complications and management and contraindication. This atlas is intended for clinical surgeons who can evolve these operations soon after reading about them. Patients will also benefit from this book because of the combination of minimal invasiveness and cosmetic effect of single-incision laparoscopic surgery.

Ultrasound guidance of liver surgery is a very sophisticated approach that permits the performance of otherwise unfeasible operations, discloses the true extent of tumors, increases the indications for hepatectomy, and renders surgery safer. Despite this, it has remained relatively neglected in the literature over the past two decades, during which time much progress has been achieved. This is the first atlas on the subject, and it is comprehensive in scope. The state of the art in the use of ultrasound for resection guidance is carefully documented, and new techniques for exploration of the biliary tract and facilitation of transplant surgery are presented. Further important topics include the role of ultrasound in laparoscopic approaches, the use of contrast agents for diagnosis and staging, and developments in the planning of surgical strategy. The editor is a leading authority whose group has been responsible for a variety of advances in the field. He has brought together other experts whose aim throughout is to provide clear information and guidance on the optimal use of ultrasound when performing liver surgery. This atlas is intended especially for hepatobiliary surgeons but will also be of considerable value for general surgeons.

Atlas of Procedures in Gynecologic Oncology

Operative Endoscopic and Minimally Invasive Surgery

Atlas of Complicated Abdominal Emergencies

Hepatobiliary Surgery

A Comprehensive Textbook