

Atlas Of Laparoscopic Surgery

Both the number of pediatric surgeons using minimally invasive surgery (MIS) and the number of operations involving MIS are increasing. This atlas of anatomy and operative techniques provides a thorough outline of the procedures commonly used in laparoscopic and thoracoscopic pediatric surgery. Step-by-step operative photographs are accompanied by explanatory text, and line diagrams are used to highlight the important anatomy as seen endoscopically. Alternative techniques, instruments, and steps are described when appropriate, and attention is drawn to highlights and pitfalls. While each chapter includes some basic background on the condition in question, the focus is very much on the operative procedures. This atlas will be of special benefit to those establishing a laparoscopic practice as well as to those in training who wish to embark on MIS. It will also serve as a supplementary atlas of anatomy and surgical technique for younger surgeons and medical students.

Due to recent advances in laparoscopic gastrectomy for gastric cancer, a high-resolution atlas in this field was felt necessary. This book describes the laparoscopic surgical procedure and precautions of lymph node (LN) dissection, comprehensively. The details of preoperative preparation, regional LN dissection,

and digestive tract reconstruction are introduced based on a large numbers of clinical cases. Modified intracorporeal anastomosis procedure and clinical application of indo cyanine green (ICG) in LN dissection are included. This atlas will be of benefit to gastrointestinal surgeons, surgical oncologists, and minimally invasive surgeons.

This atlas presents the principles and techniques of minimally invasive urologic oncological surgery. Divided into three sections, the authors discuss anaesthesia and set up, upper tract surgery and lower tract surgery. Each chapter examines a different urologic oncological procedure, comparing both laparoscopic and robotic methods. Written by renowned experts in the US, this atlas includes more than 500 detailed intra-operative photographs depicting critical sequential procedural steps. Key Features Presents principles and techniques of minimally invasive urologic oncological surgery Three sections discuss anaesthesia and set up, upper tract and lower tract surgery Compares laparoscopic and robotic procedures for numerous urologic oncological conditions Renowned US author and editor team More than 500 intra-operative photographs Basic, Advanced, and Robotic Laparoscopic Surgery, by Tommaso Falcone, MD and Jeffrey M. Goldberg, MD, is the ideal way to enhance your skills in this key area of gynecologic surgery. In this volume in the Female Pelvic Surgery Video

Atlas Series, edited by Mickey Karram, MD, hours of video footage, together with detailed discussions and illustrations, clarify how to most effectively perform a variety of laparoscopic operations and manage complications. Case-based videos take you step by step through endometriosis surgery, myomectomy, hysterectomy, robotic surgery, and more. Case-based videos, narrated by the authors and with a professional voiceover introduction, take you step by step through a variety of procedures including endometriosis surgery, myomectomy, hysterectomy, and robotic surgery. Highly illustrated, quick-reference chapters discuss all of the possible diagnoses for which each procedure is indicated. Case studies describe the clinical history surrounding each case featured in the videos. Step by step, visual guidance for laparoscopic gynecologic procedures

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.

A combination atlas and procedural guide for minimally invasive surgery Atlas of Minimally Invasive Surgical Operations delivers easy-to-follow, step-by-step procedural guidance accompanied by more than 800 high-quality illustrations designed to teach readers minimally invasive surgery techniques. Following the proven effective model of the acclaimed Zollinger's Atlas of Surgical Operations, each procedure is fully explained with text and accompanying illustrations. The

beautifully rendered line drawings depict every important action a surgeon must consider while performing the operation. The text includes consistently formatted coverage of indications, preoperative preparation, anesthesia, position, operative preparation, incision and exposure, procedure, closure, and postoperative care. • Illustrations were created by professors of medical illustration at Johns Hopkins University • Companion DVD shows the actual procedures in real time

This atlas provides sequential pictures for most existing reconstructive urology procedures. Though the use of technology is described, the book has been constructed in such a way that urologists from all countries will be able to pickup the technical tips to perform the laparoscopic procedures using simplified devices.

Laparoscopic cholecystectomy is a straightforward abdominal surgery performed worldwide, which can occasionally be mired with life-threatening complications when the safety principles are flouted. The tips and tricks of safety given in this book provide a complete insight into the variability of biliary anatomy, the nuances, and the technique of addressing the safety issues during routine and complicated procedures. Additionally, the book also explores the reasons for complications in real-life situations and suggests means for their avoidance. Using high-resolution video grabs, appropriately edited, an attempt has been

made to explain all critical issues during laparoscopic cholecystectomy. Key Features Explains the Do's & Don'ts of laparoscopic cholecystectomy in a concise and focused atlas form. Serves as an illustrated reference to perform a safe uncomplicated cholecystectomy for postgraduate students in general surgery, surgeons practicing minimally invasive surgery and hepatobiliary surgeons. Uses high quality operative videos to provide a detailed understanding of real-life situations and means to comply with safety measures.

This second edition of *Advanced Laparoscopic Surgery, Techniques and Tips* represents a comprehensive description of the current laparoscopic techniques. It supplies surgeons with all the information necessary to successfully accomplish laparoscopic surgery. It is a hands-on manual that helps the surgeon avoid pitfalls and acquire the necessary laparoscopic skills quickly and efficiently. It is a ready source of practical help when trouble-shooting is necessary. *Advanced laparoscopic surgery* is an excellent merger of a textbook and atlas for the surgeon who wants to extend and refine his laparoscopic techniques.

his comprehensive and highly clinical approach to laparoscopic surgery describes common and advanced procedures, and experimental techniques.

Written by some of the world's foremost authorities, this text covers instrumentation, diagnostic modalities, and surgical techniques. It is also the first

to discuss potential complications. Highly visual with full color illustrations throughout, the reader is presented with a realistic view of laparoscopic surgical procedures

Written by recognized experts in this fast-changing field, this highly practical text by Drs. Jay T. Bishoff, Louis R. Kavoussi, and David A. Leavitt has been completely revised and greatly expanded to cover what you need to know about today's laparoscopic and robotic technology and techniques. Atlas of Laparoscopic and Robotic Urologic Surgery is a concise, thorough, superbly illustrated reference, perfect for learning new techniques or briefly reviewing before a case. You'll be guided through today's best minimally invasive approaches using new surgical systems and equipment, including third- and fourth-generation robotic devices. Step-by-step illustrations, tips and tricks, and information on complications helps you sharpen your skills in this high-demand area. Consult this title on your favorite e-reader, conduct rapid searches, and adjust font sizes for optimal readability. Twenty brand-new chapters on camera and lens systems, instrumentation, the da Vinci surgical system, pyelo/ureterolithotomy, robotic-assisted and laparoscopic simple prostatectomy, and more. Completely revised and updated chapters on laparoscopic partial nephrectomy and endoscopic inguinal lymph node dissection for penile cancer.

Bookmark File PDF Atlas Of Laparoscopic Surgery

Cutting-edge topics including matured techniques for nephron sparing surgery, state-of-the-art nerve sparing for radical robotic prostatectomy, innovative approaches to treat ureteral strictures, up-to-date surgical care of malignancies, and novel pediatric surgeries.

Color photos illustrate procedures for cholecystectomy appendectomy herniorrhaphy ulcer treatmt. colon resection

This atlas is composed of 28 chapters with authoritative commentaries and illustrations in a number of surgical procedures amenable to laparoscopic techniques. It is hoped that this atlas will simplify and organize surgical thought for the advanced laparoscopist.

Contains 130 full-colour slides of illustrations from Atlas of Laparoscopic Surgery. Video Atlas of Laparoscopic Surgery - Volume 1: Bariatric Surgery is the first in a new series on laparoscopic surgery. This atlas focuses on all mainstream bariatric operations and metabolic surgery, featuring nine videos edited by Rana Pullatt, Director of Robotic Surgery at the Medical University of South Carolina, Charleston. The video atlas covers nine different procedures in detail, including sleeve gastrectomy, different forms of gastric bypass, laparoscopic duodenal switch, and stapling techniques. Every step of each operation is explained in detail, with helpful tips to improve outcomes, making this an ideal resource for the novice bariatric surgeon. The accompanying

Bookmark File PDF Atlas Of Laparoscopic Surgery

booklet explains port and patient positioning to assist surgeons in performing these complex procedures. Internists and physicians with an interest in obesity and bariatric medicine will find Video Atlas of Laparoscopic Surgery - Volume 1: Bariatric Surgery a useful tool for understanding the anatomy and physiology of these operations. Key Points First volume in this series covering bariatric and metabolic surgery Nine videos demonstrating a range of complex procedures Provides guidance for students, residents, fellows and practising surgeons Edited by Director of Robotic Surgery at the Medical University of South Carolina, Charleston, USA

This updated title is the ideal reference book for residents and fellows, with step-by-step pictures and only the essential prose. The major part of the book is illustrated with magnificent photographs and diagrams depicting every step of a particular procedure. Instruments are clearly shown and have been photographed from both outside and inside the body. Chapters demonstrate accepted laparoscopic techniques that are the new gold standard in urology. Outcome analyses show that with laparoscopy one can achieve the same oncologic success as with open surgery but will less morbidity. Learn the nuances of successful minimally invasive pediatric surgery from international experts in this fast-changing field. Atlas of Pediatric Laparoscopy and Thoracoscopy, 2nd Edition, brings you up to date with the latest approaches, including gastrointestinal, intra-abdominal, and urologic procedures, as well as robotic operations and a variety of thoracoscopic procedures. Comprehensive, step-by-step instructions are highlighted

Bookmark File PDF Atlas Of Laparoscopic Surgery

with outstanding illustrations and more than 50 surgical videos that show you exactly how to proceed, making this an ideal resource for surgeons at all levels of experience. Offers comprehensive instruction from global experts on the nuances of minimally invasive pediatric surgery, helping you successfully perform even the most challenging procedures. Provides superb visual guidance with 350 full-color endoscopic views, 200 corresponding line drawings that illuminate every concept and highlight important anatomical details, and 55 high-quality procedural videos performed by the physicians who pioneered them. Contains new chapters and updated information on laparoscopic intestinal operations in the neonate, laparoscopic fundoplication, endoscopic fundoplication, and minimally invasive pectus carinatum repair. Focuses on minimizing recovery times and post-operative complications.

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,

Bookmark File PDF Atlas Of Laparoscopic Surgery

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.

Abundantly illustrated, this unique resource offers you comprehensive and authoritative guidance from internationally known experts on the nuances of minimally invasive pediatric surgery. Step-by-step instructions coupled with 350 exquisite full-color illustrations and 200 line drawings help you perfect even the most difficult laparoscopic and thoracoscopic surgeries. Complete coverage of almost all pediatric surgical conditions is provided through laparoscopic approaches, including gastrointestinal, intra-abdominal, and urologic procedures as well as robotic operations, and a variety of thoracoscopic procedures. Plus, a DVD of 34 video clips of key procedures, running three hours in length, demonstrates the newest techniques, such as laparoscopic fundoplication, laparoscopic excision of a choledochal cyst, thoracoscopic aortopexy, thoracoscopic right lower lobectomy for a CCAM, and the Nuss procedure, to help you hone your skills to accommodate pediatric patients and avoid pitfalls. Provides the very

latest information on minimally invasive endoscopic/thoracoscopic approaches on children to broaden your surgical options and minimize recovery times and post-operative complications. Offers you a step-by-step approach to practice-proven techniques so you know exactly how to proceed and what to expect. Includes a three-hour long DVD, containing 34 video clips of key procedures performed by the physicians who pioneered them to help you master your own technique and avoid potential pitfalls. Presents 350 full-color endoscopic views with 200 corresponding line drawings that illuminate every concept and highlight important anatomical details, giving you superb visual guidance. Follows a consistent chapter organization that helps you find what you need fast.

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.

Bookmark File PDF Atlas Of Laparoscopic Surgery

A step by step description of key laparoscopic procedures with critical stages accompanied by a colour photograph and line drawing to clarify the techniques involved. The common pitfalls associated with each procedure are highlighted and guidance given on how to avoid them.

The second volume in the series, this video atlas provides surgeons and trainees with the latest information on complications and revisions in bariatric surgery. The videos demonstrate key procedures in bariatric surgery, showing each in a step by step approach to assist learning. Port positions and patient positioning are explained in depth. Compiled by South Carolina-based surgeon, Rana Pullatt, the atlas is a culmination of technical improvements resulting from thousands of bariatric procedures performed by experienced surgeons worldwide. The other video atlas currently available focuses on bariatric surgery techniques (9789351529354). Key points Video atlas providing latest information on complications and revisions in bariatric surgery Demonstrates all key procedures in a step by step approach Port positions and patient positioning explained in depth Second volume in Video Atlas of Laparoscopic Surgery series

Minimally invasive surgery has become the standard treatment for many diseases and conditions. In the last decade, numerous studies have demonstrated that laparoscopic approaches have improved patients' quality of life if compared with standard open procedures. Atlas of Single-Port, Laparoscopic, and Robotic Surgery serves as a guide

in single-port, standard laparoscopy, and robotic surgery and shows how novel techniques, such as single-port laparoscopy and robotics, have recently evolved. The atlas illustrates the unique challenges that the new single-port surgery modality presents, including instruments crowding and articulation, and the advanced laparoscopic skills required to perform these procedures, such as the ability to move and control a flexible camera. It also illustrates how to efficiently and safely utilize the robot to perform most gynecologic procedures. This exceptional resource provides students, residents, fellows, operating room personnel, and practicing gynecologic surgeons with invaluable information about instrumentation, surgical technique, port systems, and the current research and development in robotics.

This is a new edition of one of the modern classics of gynecological surgery. Providing an extensive and beautifully illustrated guide to laparoscopic and hysteroscopic techniques, the book has been extensively revised and updated since publication of the Second Edition. There are few texts that so adequately provide in-depth information on minimally invasive gynaecologic surgery. This informative and thorough work of reference provides both practicing surgeons and trainees with an atlas, a textbook of gynecology, and a surgical manual. The coverage is comprehensive, including extensive sections on gynaecologic oncology, urogynecology, basic principles, and instrumentation. Complications are highlighted with authoritative guidance on how to avoid and manage them.

Bookmark File PDF Atlas Of Laparoscopic Surgery

Ideal not only for the beginners in the field, but also for urologists looking to expand their knowledge, this clearly presented book adopts a useful step-by-step format to present established laparoscopic procedures. Easy and quick to use, the text includes a wealth of illustrations with important instructions, as well as tips and tricks described by experienced laparoscopic surgeons.

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.

Table of Contents - 1. Basic Techniques - Access (Transperitoneal, Retroperitoneal), Retraction, Closure, Staples, Clip Appliers. 2. Laparoscopic Suturing. 3. Simple

Nephrectomy Transperitoneal. 4. Radical Nephrectomy Transperitoneal. 5. Radical Nephrectomy Retroperitoneal. 6. Nephroureterectomy. 7. Partial Nephrectomy. 8. Donor Nephrectomy. 9. Hand Assist Nephrectomy - Radical, Simple, Donor. 10. Renal Biopsy. 11. Nephropexy. 12. Calyceal Diverticulum. 13. Renal Cyst Decortication - Simple Cyst, Autosomal Dominant Polycystic Disease. 14. Pyeloplasty. 15. Adrenalectomy. 16. Retroperitoneal Lymph Node Dissection. 17. Pelvic Lymph Node Dissection - Limited, Extensive. 18. Prostatectomy Preperitoneal Approach. 19. Prostatectomy Transperitoneal Approach. 20. Cystectomy - Ileal Conduit, Neobladder. 21. Diverticulectomy. 22. Laparoscopic Sacroculpopexy. 23. Laparoscopic Varicocelectomy. 24. Cryptorchidism. 25. Varicocele Ligation. 26. Treatment of Complications - Vascular, Gastrointestinal, Thoracic.

Comprehensive Video Atlas of Laparoscopic Surgery in Infertility and Gynecology is an extensive video atlas featuring 74 videos which provide instruction on a wide range of laparoscopic procedures. Includes nearly ten hours of video across eight DVDs, with later videos covering special surgery topics such as microsurgery and robotic surgery, and the emerging field of cosmetic gynaecology.

Combining detailed descriptions of pelvic anatomy with easy-to-follow instructions for gynecologic procedures, Atlas of Pelvic Anatomy and Gynecologic Surgery, 5th Edition, is a comprehensive, up-to-date atlas that reflects current practices in this fast-changing field. Pelvic anatomy and surgical operations are depicted through full-color anatomic

drawings, correlative surgical artwork with step-by-step photographs, and computer-assisted hybrid photo illustrations. Complete coverage of both conventional and endoscopic surgeries helps you master the full spectrum of surgical procedures. Covers all frequently performed gynecologic operations including laparotomy, laparoscopic, robotic, hysteroscopic, vaginal, vulvar, and cystoscopic procedures. Includes expanded sections on gender reassignment surgery and vulvar and cervical surgery, as well as a new chapter devoted to laparoscopic techniques. Contains a revised anatomic section with updated figures, plus high-quality artwork and clinical photographs throughout—now entirely in full color. Features numerous videos of surgeries and cadaver dissection. Ideal for practicing obstetricians-gynecologists, obstetrics-gynecology residents, general surgeons, subspecialists, nurses, and medical students with an interest in gynecology.

This comprehensive book provides the reader a perspective of the current evidence-based management of Laparoscopic Colorectal Surgery. It covers sections on benign surgery for IBD, diverticulitis, rectal prolapse etc. along with the procedures for colon and rectal cancers, including laparoscopic TME. The accompanying videos complement the text imparting specific operative skills of exposure, retraction, countertraction, dissection, vascular control, hemostasis, laparoscopic Stapling, anastomosis, specimen extraction and stoma formation. This book aims to help surgeons to learn, standardize, practice and master the complex skills of Laparoscopic

colorectal surgery. Key Features Provides step by step solution to the difficulties encountered by the beginners by covering a section on bugbears. Caters to General, GI, Oncology and Colorectal surgeons who have the adequate basic laparoscopic skills and have already been doing some advanced laparoscopic surgery in form of laparoscopic Upper GI and bowel surgery and would want to start laparoscopic colorectal surgery. Covers a section on Robotic and single incision laparoscopic surgery providing the contemporary knowledge in this emerging field, whereas a section on trans-anal surgery provides a futuristic dimension to this field.

Buchwald's Atlas of Metabolic & Bariatric Surgical Techniques and Procedures, by leading authority Henry Buchwald, MD, PhD, is the first pictorial atlas that demonstrates today's full range of open and laparoscopic bariatric procedures, as well as concurrent surgeries such as hernia repair and tubal ligation. Hundreds of high-quality photographs and illustrations show you how to achieve the best outcomes and manage any complications that may arise. You'll find coverage of such hot new approaches as laparoscopic electrode placement, alternative open electrode placement, laparoscopic vagal pacing, and alternative open vagal pacing. At www.expertconsult.com you can reference the complete text and illustrations from any computer or mobile device. See how to perform today's full range of open and laparoscopic techniques, as well as concurrent surgeries such as hernia repair and tubal ligation, by viewing hundreds of step-by-step photographs and illustrations. Master hot new procedures such as

laparoscopic electrode placement, alternative open electrode placement, laparoscopic vagal pacing, and alternative open vagal pacing. Obtain the best results and avoid complications with expert tips and recommendations from Dr. Henry Buchwald, who has chaired or presided over the Surgical Council of the American College of Nutrition, the Central Surgical Association, the American Society for Bariatric Surgery, and other leading organizations. Reference the complete text and illustrations from any computer or mobile device at www.expertconsult.com. Master all types of bariatric surgeries, as well as concurrent and revisional surgeries with step-by-step visual guidance.

[Copyright: 22245dc7cbbc763a554beddb610ce0e9](#)