

Laparoscopic Colorectal Surgery And Colorectal Cancer Package 1e

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Laparoscopic Surgery in Colorectal Cancer Xi Cheng 2022-10-12

New Treatment Modalities in Rectal Cancer Fazl Q. Parray 2020-02-18 ?This book provides an up-to-date and detailed overview of diagnostic and management strategies for rectal cancer. It includes chapters focusing on recent diagnostic modalities such as technical advances, the role of magnetic resonance imaging (MRI), immunology, and histopathology, as well as the latest surgical techniques for the management of rectal cancer. It also discusses the role of adjuvant, neo-adjuvant and non-operative approaches. Further, it presents the recent guidelines of prevention and early diagnosis, as well as current and future diagnostic and staging work-up, clearly and concisely, linking each topic to the therapeutic options arising from the staging. A large part of this multifaceted book is devoted to the in-hospital care of rectal cancer patients, from the fast-track procedures and enhanced recovery systems to detailed descriptions of the available surgical techniques, including salvage situations, accidents, complications and their treatment. **Laparoscopic Colorectal Cancer Surgery Makio Mike 2016-11-21** This unique guide describes colorectal surgery procedures using medical terminology and anatomical terms originating from embryology. In the last decade, laparoscopic procedures in gastrointestinal surgery have been enhanced and their safety has significantly improved. With the number of cases of colorectal cancer surgery increasing and laparoscopic surgery no longer considered a specialized surgery, the recognition of the correct anatomy is vital in these procedures. Unfortunately, however, the understanding of clinical anatomy is frequently separate from that of basic surgical concepts. Initially, the dissecting layer should be presumed to derive from the fascial anatomy based on embryological recognition. Furthermore, the techniques currently being used by surgeons should be described in sufficient detail and the appropriate anatomical terms should always be used. In view of this, this valuable monograph benefits gastrointestinal surgeons and general surgeons who are involved in the treatment of colorectal cancer.

Natural Orifice Specimen Extraction Surgery Xishan Wang 2021-05-28 This book introduces readers to nine techniques for natural orifice specimen extraction surgery (NOSES) in gastric cancer and fifteen different techniques for NOSES in colorectal cancer, respectively, based on extensive high-quality surgical images. The first part mainly describes the development process of NOSES and preoperative preparation, offering readers a general understanding of NOSES. In turn, the second and third parts elaborate on the surgical procedures for gastrointestinal cancer. All key technical points and operational skills regarding NOSES are covered, and the indications and contraindications are clearly defined. In addition, the book provides a detailed and comprehensive analysis of the hot spots, technical difficulties and key issues with regard to laparoscopic surgery for gastrointestinal cancer. Accordingly, it offers an essential guide for gastrointestinal cancer surgeons and general surgeons.

Current Common Dilemmas in Colorectal Surgery Christopher M. Schlachta 2018-02-20 This text reviews the areas of colorectal surgery that are at the cutting edge of innovation, paradigm shift and controversy with regard to diagnosis, patient selection, treatment algorithm, and therapeutic approaches. From the impact of enhanced recovery protocols on traditional colorectal practices, to that of novel strategies merging endoscopic and surgical techniques, to recent paradigm shifts in the management of common colorectal disorders, this text provides readers with an update on current controversies and evolving treatment rationale in the management of common colorectal diseases. **Current Common Dilemmas in Colorectal Surgery** provides a guide for the current common dilemmas that caregivers encounter in their daily practice. It is of great utility to colorectal surgeons, surgical oncologists and general surgeons practicing colorectal surgery, senior residents in general surgery training or surgical oncology or colorectal fellowships, allied healthcare professionals involved in the care of patients with colorectal disease, pharma and biomedical technology industry with an interest in current care of patients with colorectal disease.

Advanced Techniques in Minimally Invasive and Robotic Colorectal Surgery Ovunc Bardakcioglu 2019-07-29 ?The first edition laid out the foundation with laparoscopic and robotic surgery utilizing the Da Vinci SI platform. Since then, many new advances in equipment and surgical techniques are becoming more popular. This second edition expands upon laparoscopic and endoscopic techniques and robotic surgery with the use of the new Da Vinci XI platform. This book bridges the gap between the practicing community of surgeons and the surgical innovators and provides a foundation for all classic and new techniques in minimally invasive colorectal surgery. By enhancing the surgical toolbox, the surgeon is able to progress from the novice to the master. Rather than describing the entire operative procedure by an individual author, this book compares operative steps of various technical difficulties throughout different chapters, thereby allowing the surgeon to tailor surgery to patient and surgeon's own comfort level and experience. Chapters are written by a myriad of renowned experts in the field and discuss the major advances in advanced laparoscopic and endoscopic, robotic, and transanal minimally invasive surgical techniques. Great emphasis is placed on transanal total mesorectal excision (TaTME), which is dramatically changing the surgical approach to rectal resections. The second edition of **Advanced Techniques in Minimally Invasive and Robotic Colorectal Surgery** serves as a valuable resource to general surgeons, colon and rectal surgeons, minimally invasive surgeons, as well as residents and fellows.

Current Therapy in Colon and Rectal Surgery E-Book Victor W. Fazio 2016-09-13 For more than 25 years, **Current Therapy in Colon and Rectal Surgery** has been the go-to resource for preparing for the American Board of Surgery certification exam. Following in this tradition, the 3rd Edition offers a comprehensive, contemporary summary of treatment options for colorectal diseases, with a focus on practical clinical science and applications. In a single, portable volume, you'll find complete coverage of new diagnostic modalities, medical therapeutics, and surgical treatment options, including minimally invasive surgery. Easy to read and digest, it provides a quick consultation with experts on the essentials of colon and rectal surgery. Consult this title for a quick overview before you enter the OR, and use it as a review tool for board certification and recertification. Nearly 100 succinct chapters, just 3 or 4 pages each, written by leading experts in colorectal surgery. Five chapters devoted exclusively to different aspects of rectal cancer. Other key topics include minimally invasive surgery, reparative surgery, maturing outcomes, and managing surgical risk. New chapters focus on hot topics such as intestinal transplants, enhanced recovery programs, and the management of peristomal hernias. Updated information on the molecular biology of colorectal cancer and its implications for therapy.

Laparoscopic Colorectal Surgery Sanjiv Haribhakti 2020-10-30 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.

Colorectal Cancer John H. Scholefield 2014-02-12 Colorectal Cancer: Diagnosis and Clinical Management provides colorectal surgeons, gastroenterologists and oncologists with an authoritative, practical guide to best practice in the diagnosis and clinical management of colorectal cancer. Covering all forms of treatment including surgery, chemotherapy and radiotherapy, it examines the various new and emerging therapies, new strategies for screening and prevention, as well as the latest guidance on the most challenging and controversial aspects of managing colorectal cancer. The authors present important information on: Controversies in adjuvant chemotherapy Long versus short course radiotherapy Minimally invasive surgery and robotics Radical colonic resection Each chapter contains key points, tips and tricks and clinical case studies to aid rapid browsing and knowledge of the basic principles, while self-assessment questions allow readers to test their clinical knowledge. With leading international surgeons, gastroenterologists and oncologists combining to offer their considerable wealth of expertise and knowledge, Colorectal Cancer is a well-balanced, indispensable resource for all those involved in colorectal cancer management.

Rectal Cancer Treatment M.W. Büchler 2005-03-23 Rectal cancer is one of the most prevalent cancers world-wide. It is also a paradigm for multimodal management, as the combination of surgery, chemotherapy and radiotherapy is often necessary to achieve the optimal outcome. Recently, international experts met in Heidelberg, Germany to discuss the latest developments in the management of rectal cancer, including the anatomic and pathologic basis, staging tools, surgical concepts including fast-track surgery and laparoscopic resection, functional outcome after surgery and the role of radio- and chemotherapy. This monograph summarizes this meeting and gives an extensive overview of the current concepts in management of rectal cancer.

Advances in Colorectal Neoplasia, an Issue of Surgical Clinics Sean J. Langenfeld 2017-06-28 This issue of Surgical Clinics of North America focuses on Advances in Colorectal Neoplasia, and is edited by Dr. Sean J. Langenfeld. Articles will include: Colorectal cancer screening; Imaging for colon and rectal cancer; The difficult colorectal polyp; Emergency presentations of colorectal cancer; Advances in laparoscopic colorectal surgery; Robotic colorectal surgery; Local excision of rectal cancer; New strategies in rectal cancer; Hereditary colorectal cancer syndromes; Dysplasia and cancer in inflammatory bowel disease; Atypical colorectal neoplasms; Resection of the primary tumor in stage IV colorectal cancer: when is it necessary?; Cytoreduction and HIPEC for colorectal cancer; Molecular markers for colorectal cancer, and more!

Laparoscopic Colorectal Surgery Jeffrey W. Milsom 2006-03-15 Text for surgeons on the equipment, instrumentation, and methods of dissection and suturing in the laparoscopic surgery of the large and small bowels and colon. Illustrated.

Surgical Treatment of Colorectal Cancer Nam Kyu Kim 2018-05-02 This book presents an Asian perspective on how the treatment of colorectal cancer can be optimized and standardized in ways that take into account technological advances and the trend towards individually tailored therapy. Readers will find careful, well-illustrated descriptions of the standard surgical techniques for rectal cancer and colon cancer that have contributed to recent improvements in 5-year survival rates in the Asia-Pacific region, where the incidence of colorectal cancer has been rising alarmingly due to lifestyle changes. The vital role now being played by minimally invasive laparoscopic and robotic options receives detailed scrutiny. Extent and timing of surgery, patient safety, risk of complications, and unresolved issues are all discussed. Furthermore, the use of surgery within the context of multimodal management including chemotherapy and radiotherapy is explained and an integrated approach for stage IV and recurrent disease is described. The book will serve as a valuable reference for young surgeons who are in training, experienced practitioners who want to enhance their knowledge and skills, and all others who wish to learn about this field.

Laparoscopic Colorectal Surgery Mark Coleman 2017-02-24 This unique reference in laparoscopic colorectal surgery starts by looking at the establishment of the Lapco training programme in the UK. It then goes on to provide a comprehensive technical manual of operative and patient care for laparoscopic colorectal surgery, offers insight into training and assessment methodology and finally looks to the future and where we may be going. It shares knowledge of a unique training programme which healthcare systems worldwide are trying to emulate, and provides an up-to-date manual of know-how from some of the world's most experienced laparoscopic colorectal trainers.

Emergency Surgical Management of Colorectal Cancer Nicola de'Angelis 2019-05-15 This volume provides an overview of the current evidence-based medical and surgical practice in emergency conditions in colorectal cancer patients. It offers a multidisciplinary perspective, taking into account the specific characteristics of colorectal cancer patients, the necessary pre-operative assessment, the endoscopic and radiological management, and the surgical treatments. Each chapter is supplemented with tables, figures, key-point boxes, schematic representations, and decision-making trees that serve as easy-to-use tools to apply in the different scenarios requiring acute care. Recommendations for best practice and the main reference articles are included for each topic, as well as numerous illustrated clinical cases with clinical and empirical evidence regarding the surgical management of colorectal cancer. Specific technical aspects of the different surgical interventions and approaches (e.g., open surgery, laparoscopy, and robotics) are also detailed. This book is intended for residents and emergency surgeons, as well as all practitioners who treat colorectal cancer patients, such as gastroenterologists, oncologists, and radiologists.

Contemporary Issues in Colorectal Cancer Deborah T. Berg 2001 Providing up-to-date management information for nurses educating the public on, and caring for patients with, colorectal cancer, these 15 contributions by US nursing specialists cover: epidemiology and risk; prevention and detection, including controversies over screening and the role of diet; patho

Manual of Fast Track Recovery for Colorectal Surgery Nader Francis 2012-01-02 Manual of Fast Track Recovery for Colorectal Surgery provides a broad overview on enhanced recovery, with expert opinions from leaders in the field regarding elements of enhanced recovery care that are generic and specific to colorectal surgery. This book covers the patient journey through such a programme, commencing with optimisation of the patient's condition, patient education and conditioning of their expectations. Manual of Fast Track Recovery for Colorectal Surgery investigates the metabolic response to surgery, anaesthetic contributions and optimal fluid management, after surgery. It also details examples of enhanced recovery pathways and practical tips on post-operative pain control, feeding, mobilisation and criteria for discharge. Manual of Fast Track Recovery for Colorectal Surgery is a valuable reference tool for colorectal surgeons, anaesthetists, ward nurses and other members of the team involved in perioperative care: pain control specialists, physiotherapists, dietitians, specialist therapists (such as colorectal and stoma nurses), and outpatient nurses.

Recent Advances in the Treatment of Colorectal Cancer Hideyuki Ishida 2018-12-31 This book examines the latest indications and techniques for various endoscopic and surgical colorectal cancer treatments, discussing not only on the standard lymph node dissection technique, but also on laparoscopic and robotic surgery. It particularly focuses on the treatment of rectal cancer, with chapters on radiation therapy and sphincter preservation, which is analyzed from Asian perspectives that differ from those of Western treatment. Further, it presents the results of combining chemotherapy and

oral drugs, as well as the treatment of hereditary cancer using next-generation sequencing for genetic diagnosis. Edited by surgeons who have pioneered the research and treatment of colorectal cancer, *Recent Advances in the Treatment of Colorectal Cancer* presents extensive information for clinicians such as endoscopic surgeons, colorectal surgeons, as well as oncologists and researchers specializing in this field. Providing a foundation for new ideas, it enables advanced surgeons to further develop their skills and offers thought-provoking, instructive and informative reading for residents, students and medical staff.

Laparoscopic Colon Surgery Gregory Kouraklis 2020-11-19 This book is the structured, comprehensive work of experienced surgeons and constitutes the condensed and succinct epitome of knowledge and guidance for those interested in Laparoscopic Colon Surgery (LCS), focusing only on colon laparoscopy. The milestones in LCS are presented offering valuable background information about the evolution of LCS throughout the years and presenting how it still has a limited application, no matter the need for minimal invasive, fast-track, surgical procedures that can offer better quality to patients and less cost for any healthcare system. The book aims to highlight the preferred diagnostic procedures, the right methods for the efficient and rational selection of patients, the choice of the best surgical techniques and treatments, and the best management of post-operative complications for an early discharge. It provides adequate information to the surgeons or the surgical residents interested in LCS about how to select, what to avoid, what instruments to use, what techniques to follow, how the evaluation of patient's anatomy can lead to better surgical planning, and the add-on of robotic colon surgery in the quality of patients' life. Moreover, the book provides information about the most efficient anaesthesia adequate for LCS; information that most books of its kind do not include. Finally, the book provides excellent information about the best education and practices to be followed in LCS; something of special importance after considering the level of difficulty associated with LCS and the high conversion rate compared to other laparoscopic procedures. Although the primary focus of this book are surgeons (LCS, GI, General) and surgical residents, the content still can offer valuable information to these healthcare leaders who are interested in understanding the milestones and benefits of the right model of education, and the best practices related to LCS.

Comprehensive Rectal Cancer Care Mary Kwaan 2019-03-05 This book is a comprehensive guide to rectal cancer care that will provide general and colorectal surgeons details regarding the latest developments in the field. The book aims to cover the dynamic shifts in rectal cancer care that have taken place over recent years. Management approaches, such as watch-and-wait and transanal approaches, are evaluated and assessed by experienced physicians to give readers a full understanding of the available treatment options. Chapter summaries are included to give a clinical overview of each approach and to assist the understanding of each topic covered, and make the book applicable to both general surgeons and specialist practice nurses, as well as rectal cancer specialists.

100 Questions & Answers About Colorectal Cancer David Bub 2007-07 The only text to provide both the patient's and doctor's views, this invaluable resource provides up-to-date, authoritative, practical answers to the most common questions. This book is an invaluable resource for anyone coping with the physical and emotional turmoil of this frightening disease.

Natural Orifice Specimen Extraction Surgery Xishan Wang 2018-08-21 This introduces the theoretical and practical guide of NOSES. The book introduced 10 different techniques of NOSES for colorectal neoplasms based on extensive high-quality surgical images. The first part mainly describes the development process of NOSES and the current achievements of these techniques which will provide readers a general understanding of NOSES. The second part elaborates on ten different surgical procedures specific to position of tumor location of NOSES in detail. All key technical points and operational skills regarding to NOSES are displayed by both high-quality images. The indications and contraindications are also strictly determined in this book. In addition to the elaboration of NOSES, each chapter of this book also conduct a detailed and comprehensive analysis the hot spots, technical difficulties and key issues with regard to laparoscopic surgery for colorectal cancer. This book is suitable for the colorectal cancer surgeons and doctors of general surgery.

Challenges in Colorectal Cancer John H. Scholefield 2008-04-15 The latest guidance on challenging and controversial aspects of colorectal cancer Colorectal cancer is one of the most common forms of cancer in the US and Europe. Thousands of people are diagnosed with the disease every year and nearly half of these die as a result. As colorectal cancer is curable when detected early, a significant proportion of these deaths could be prevented by earlier diagnosis. Much has changed since the publication of the first edition of this book in 2001: introduction of screening programs, improved diagnosis and surgery for rectal cancer, and advances in adjuvant and palliative medical therapy to name but a few. *Challenges in Colorectal Cancer* provides the most up-to-date information on the new and emerging treatments. The second edition looks at the total patient management of this condition and is aimed at the entire medical team caring for those with colorectal cancer. It also contains the latest guidelines on epidemiology and prevention of colorectal cancer, and the application of molecular genetics. The expanded international editor team present advice on surgical management, including new laparoscopic and endoscopic techniques and the role of the pathologist. They also review hot topics in colorectal cancer treatment, including the role of radiotherapy, options for chemotherapy and new developments in vaccines and immunotherapy.

Colorectal Surgery Richard G. Molloy 2021-07-15 *Colorectal Surgery*, second edition, is the essential guide for general surgical trainees preparing for the FRCS examination, as well as a quick-reference for clinicians working in the field. Providing a concise and evidence-based overview of colorectal surgery, this resource covers the diagnosis, management, and treatment of colorectal conditions. Extensively updated to reflect recent innovations in surgical practice, this edition covers new topics such as robotic surgery, complete mesocolic excision, capsule colonoscopy, and the role of qFIT in lower GI investigations. The oncology and inflammatory bowel disease chapters have been revised to reflect new understanding of the genetic aspects of IBD as well as novel therapeutic agents. Management of benign colorectal disease has also been revised to reflect current approaches to rectal prolapse and haemorrhoidal disease including updated guidelines for functional bowel conditions.

Colon Polyps and Colorectal Cancer Omer Engin 2020-10-29 This thoroughly revised and extended second edition of the book clearly explains the nature of colon polyps and their relationship to colorectal cancer in light of new developments. It discusses in detail new topics, including polyp development, risk factors and prevention measures, and also describes surgical, medical oncology and radiotherapy treatments of colon cancer. In cases of advanced colon cancer, it clearly demonstrates how to perform surgical interventions in the presence of urinary tract metastases and gynecologic organ metastases. The book also includes chapters on medical treatment and radiotherapy in distant metastases of colorectal cancer. Further, it presents resection of liver metastases and transplantation options. Carefully examining the risk factors, and the treatment of colon cancer from the early to the advanced stages, the book is invaluable not only for medical specialists and students, but also for general readers and patients.

Handbook of Colorectal Surgery David Beck 2012-09-10 Colorectal surgery is a key part of the general surgeon's remit and it is essential for the surgeon to be aware of the range of preoperative, perioperative and disease management issues. This practical book provides practical knowledge and guidance necessary to manage colorectal diseases. A wide range of topics is included, including examination procedures, diagnostics, preoperative preparation and assessment, pain management and surgical skills and techniques. **Key Points** Concisely outlines practical information and guidance for any healthcare practitioner involved in the treatment and management of colorectal disorders Provides an overview of disease processes to assist with clinical treatment and diagnosis This revised 3rd Edition contains up-to-date information on advances in minimally invasive surgery, treatment and management of colon and rectal cancer, and haemorrhoids and fistulas.

Lower Gastrointestinal Tract Surgery: Vol.1, Laparoscopic procedures Michael Parker 2019-07-17 This atlas, containing a wealth of clear operative images, is designed to enable trainee surgeons to visualise the surgical field for procedures specific to laparoscopic colorectal surgery, thereby

facilitating understanding and learning of surgical techniques and avoidance of intra- and postoperative complications. Step-by-step guidance is provided for a wide range of procedures employed in patients with benign and malignant tumours, inflammatory bowel disease, diverticular disease, rectal prolapse and other conditions. Examples include right colectomy techniques, sigmoid colectomy, left hemicolectomy, total colectomy, panproctocolectomy, total mesorectal excision, Hartmann's procedure and its reversal and rectopexy. Throughout, meticulous attention is paid to surgical anatomy. Whenever considered necessary, additional line drawings are included to aid comprehension of particular steps in the surgery. Readers seeking to improve their comprehension of surgical anatomy and how to perform these operative procedures will find the atlas to be an unparalleled source of information and assistance. A complementary book from the same authors focuses on open colorectal surgery.

Laparoscopic Colorectal Surgery Markus W. Büchler 1996-01-01 Although laparoscopic cholecystectomy is the preferred procedure for symptomatic gallstone disease and acute cholecystitis, the use of this technique in colorectal surgery is still controversial and not yet widely in use. This publication offers readers a timely and critical appraisal of laparoscopic colon surgery in benign disease and malignancy. Reports from five countries describe experiences with laparoscopic colon surgery, including operative techniques, indications, complications, resection rates, duration of recovery, and cost effectiveness. The authors report that although the procedure is being applied with increasing frequency in benign disease, its use in colorectal cancer gives cause for concern due to the alarming rate of port-site metastasis. The overwhelming consensus is that more controlled trials are needed to determine the potential and specific limitations of laparoscopic colorectal surgery. Well-written and succinct, this publication effectively outlines the outstanding issues in this very challenging area of gastroenterologic surgery.

Port-site and Wound Recurrences in Cancer Surgery Marc A. Reymond 2000 This is the most talked about subject in laparoscopic surgery today. At every meeting in surgery and oncology at least one or two sections involve this topic. This book allows the reader an organized insight into the different pathogenic mechanisms of port-site recurrences, notably as to where the cells from which the secondary tumour arises come from, how they are dispersed, and how local effects in the port-site wound can favor implantation. Moreover, the book contains practical well illustrated guidelines to show preventive measures applicable by any surgeon. These can reduce substantially the incidence of port-site recurrence, allowing for a safer application of minimally invasive surgery in cancer. All or most surgical units working in this field world wide have contributed to this book.

Current Therapy in Colon and Rectal Surgery Victor W. Fazio 2016-12-01 Extensively revised, this 3rd Edition focuses exclusively on practical clinical science and advances in colon and rectal surgery. It continues to provide "expert" perspectives and essential information on current therapies-ranging from new diagnostic modalities and medical therapeutics to surgical treatment options, including minimal access surgery.

The ASCRS Manual of Colon and Rectal Surgery Scott R. Steele 2019-02-06 Colorectal Surgery has continued to experience tremendous growth in both the community and academic settings over the past few years. The recent increase in demand for colorectal specialists has been fueled by an overwhelming number of applications to fellowship training programs, resulting in some of the most coveted and competitive positions. Furthermore, the accumulation of experience, knowledge, and wisdom from pioneers in the field, combined with major recent technological advances, has transformed the clinical management of diseases of the colon and rectum. Colorectal Surgeons have embraced advances ranging from minimally invasive approaches for complex problems to novel training methods for future generations. Additionally, we have spearheaded innovations in the management of colorectal cancer, pelvic floor disorders, diverticulitis, inflammatory bowel disease, and anorectal conditions. Despite these improvements, there remains a seemingly never-ending mixture of complex patient disease processes and complications resulting from the care of these patients. Even in cases where the technical challenges were managed successfully, complications or poor function may result in dramatic life-long consequences, reduced quality of life, as well as having economic implications. The American Society of Colon and Rectal Surgeons (ASCRS) is the premiere professional organization of Colon and Rectal Surgeons. Three editions of the ASCRS Textbook of Colon and Rectal Surgery have been published and have proved to be extremely valuable for their wealth of general information and knowledge, providing not only background information, but also specifics regarding the more complex situations that surgeons who treat patients with colorectal disease experience on a regular basis. An ASCRS manual was produced in 2009 and 2014, each accompanying their original textbooks. This has been formed by abstracting the textbook into a bullet format; all figures and most tables were retained. The 3rd edition of the Textbook (published by Springer) included completely new chapters and authors. This 3rd edition of the Manual is indicated to conform to the new edition of the Textbook and incorporate newer information in the field of colon and rectal surgery. This Manual will serve as a very useful resource for physicians and researchers dealing with diseases of the colon and rectum. It will provide a concise yet comprehensive summary of the current status of the field that will help guide education, patient management and stimulate investigative efforts. All chapters were written and abstracted by experts in their fields and will include the most up to date scientific and clinical information.

Current Aspects of Laparoscopic Colorectal Surgery Christian Meyer 1997 This publication of the papers presented at the Workshop on Laparoscopic Colorectal Surgery that took place on 27-29 November 1995 in the European Surgical Institute in Norderstedt, Germany, is effectively a snapshot of the current state of knowledge in both the theory and the practice of minimally invasive colon surgery. This snapshot is a mosaic made up of the varied experiences of individual surgeons. After a long period in which nothing much seemed to be happening, the recent growth in the use of minimally invasive surgery or video-controlled operative procedures in surgery of the abdominal and chest cavities has been unparalleled. More difficult operations have become increasingly possible as more and more new techniques have become available. Cholecystectomy should be regarded as the pacesetter for video-controlled procedures. Under defined conditions, it has now become the standard operation. Other operative procedures such as appendicectomy, herniorrhaphy, oversewing of a perforated gastric or duodenal ulcer, vagotomy and fundoplication, operations on the spleen or adrenal, staging operations, and thoracic surgical procedures are becoming increasingly widely performed. Minimally invasive operations on the small and large bowel are currently still at the stage of individual reports.

Frontiers in Colorectal Surgery Robin K. S. Phillips 2005 This book is a topical review of issues the editors consider to be "hot topics" and will be of interest to qualified consultant colorectal surgeons and those performing general surgery with an interest in colorectal surgery. In addition, the topics picked are likely to be ones that candidates taking the Intercollegiate Examination in General Surgery will be quizzed upon. It is not intended to be a textbook covering all aspects of colorectal surgery. Rather, it is meant to be an up-to-date view of current and probable near future advances. Frontiers in neoplasia, inflammatory bowel disease, anal disorders and management are covered by acknowledged experts, known to be active in the field. The implications of deep pelvic dissection and pouch surgery in males and females are sensitively explored. Each chapter contains three main sections entitled 'What is the problem/issue?', 'Where are we now?' and 'Where are we going?'. Referencing for the first two is key and current; the last section is speculative with the occasional reference. This volume should find a place on the coloproctologist's bookshelf as an exciting review of contemporary themes, complementing traditional textbooks.

Jaypee's Video Atlas of Laparoscopic Colorectal Surgery Shailesh Puntambekar 2012-12-30 This video atlas contains ten DVDs illustrating step by step laparoscopic procedures performed by reputed colorectal surgeons. Each DVD presents a different procedure, detailing patient position, port position and surgical steps. This collection of DVDs serves as a highly useful reference tool for colorectal surgeons.

The SAGES Manual of Colorectal Surgery Patricia Sylla 2019-10-17 This book provides essential didactic content for the SAGES University Masters Program Colorectal Surgery Curriculum. Surgeons seeking to complete the competency, proficiency, or mastery curriculum of the MASTERS Colorectal Pathway for a particular anchoring colorectal procedure will find relevant educational content in this SAGES Manual. Written by experts in the field, each chapter provides detailed guidance on preoperative and peri-procedural considerations for right and left elective and emergency colorectal

resections, for both benign and malignant pathologies. Technical pearls and strategies to manage pitfalls and complications are also extensively reviewed along with detailed guidance for both laparoscopic and robotic procedures. The SAGES Manual of Colorectal Surgery provides a wealth of practical guidance to surgeons along their journey to progress from competency to mastery in various minimally invasive approaches to colorectal surgery.

Atlas of Surgical Techniques for Colon, Rectum and Anus James W. Fleshman 2012-09-25 Master the full range of colorectal procedures performed today with *Atlas of Surgical Techniques for the Colon, Rectum, and Anus*. In this volume in the *Surgical Techniques Atlas Series*, top authorities provide expert, step-by-step guidance on surgery of the large bowel, rectum, and anus - including both open and closed approaches for many procedures - to help you expand your repertoire and hone your clinical skills. Easily review normal anatomy and visualize the step-by-step progression of each procedure thanks to more than 600 detailed anatomic line drawings and clinical photographs. Master both open and laparoscopic techniques for numerous surgeries, such as abdominal perineal resection, abdominal colectomy, and low anterior resection. Apply the latest developments in colorectal surgery, including restorative and reconstructive techniques (such as pelvic floor reconstruction after abdominal perineal resection or sacrectomy) and the newest procedures in transanal endoscopic microsurgery (TEM). Effectively interpret preoperative and postoperative imaging studies for improved decision making and outcomes. Avoid complications with pearls and pitfalls from the authors for every technique. Access the entire text online and download all the images at www.expertconsult.com.

Gastrointestinal Surgery Series: Colorectal Surgery Prabin Bikram Thapa 2014-09-30 Concise guide to colorectal surgery for general surgeons, gastroenterologists and trainees. Covers different surgical techniques for treatment of rectal cancer including laparoscopic surgery and transanal endoscopic microsurgery.

Lower Gastrointestinal Tract Surgery Werner Hohenberger 2021-02-23 This atlas, containing a wealth of clear operative images, is designed to enable trainee surgeons to visualise the surgical field for procedures specific to open colorectal surgery, thereby facilitating understanding and learning of surgical techniques and avoidance of intra- and postoperative complications. Step-by-step guidance is provided for a wide range of procedures to the colon, rectum, pelvic floor, anus and anal canal, in each case paying meticulous attention to surgical anatomy. The full range of potential indications for open surgery is considered, including benign and malignant tumours, inflammatory bowel disease, appendicitis, diverticulitis, hemorrhoids, anal fistulas and rectal prolapse among others. Whenever considered necessary, additional line drawings are included to aid comprehension of particular steps in the surgery. Readers seeking to improve their understanding of surgical anatomy and how to perform these operative procedures will find the atlas to be an unparalleled source of information and assistance. A complementary book from the same authors focuses on laparoscopic colorectal surgery.

Laparoscopic Surgery for Colorectal Cancer Yoshiharu Sakai 2016-01-25 This book provides simplified principles of surgical anatomy for colorectal cancers with sophisticated drawings, standard laparoscopic procedures with striking photographs and illustrations, and advanced procedures such as lateral pelvic node dissection and “down to top” or “reverse” total mesorectal excision. Oncological safety as well as minimum invasiveness of laparoscopic surgery for colorectal cancer has been acknowledged worldwide, based on long-term outcomes of several randomized controlled trials comparing laparoscopic surgery and open surgery. Developments in optical devices have provided us with a magnified clear vision of fine anatomical structures, facilitating our understanding of surgical anatomy and surgical procedures have been refined and improved accordingly. All these topics are presented in this book—valuable for surgical residents and experts eager to learn more about laparoscopic colorectal surgery—and readers will be enlightened by a new paradigm for “lap-enhanced surgical anatomy”. Therefore this volume will greatly benefit not only colorectal surgeons but also general surgeons as well as gastroenterologists and oncologists.

Surgical Techniques in Rectal Cancer Giovanni Dapri 2018-02-09 This book describes the various procedures, including surgery through the abdominal wall, through a transanal access or by the union of both, using an open, laparoscopic, or robotic approach. Worldwide pioneers for each technique are invited as authors and portray in step-by-step detail about each procedure. Of the 32 chapters, 23 are dedicated only for the surgical procedures. Each chapter is enriched by numerous figures, which complement the text, permitting the understanding of each surgical technique from its beginning until the last step. Eight additional chapters are dedicated to the clinical and anatomical aspects of rectal cancer. In the last decade there has been an impressive evolution in the treatment of patients with rectal cancer, with a focus not only on the preservation of a cancer-free life, but the quality of that life. This book has been written to be useful for everyone involved in rectal cancer management. From internists, gastroenterologists, endoscopists, oncologists, radiotherapists and radiologists involved in the treatment of rectal cancer during their daily practice, to surgeons specialized in colorectal surgery, to junior faculty to trainees, all interested in new and innovative techniques.