
But, this book is the most up-to-date and comprehensive review in laparoscopic surgery of the abdomen now available. Each section of the book is edited by an expert in the field who, along with the individual chapter authors, brings a wealth of experience to the book. All of the section editors and chapter authors are very busy clinical surgeons and integrate very well the theoretical and practical aspects of patient management, not only in the office but also in the operating room and in postoperative care. I want to particularly thank the section editors for their hard work and diligence in What is laparoscopic surgery? How is laparoscopy done? What preparation might I need? What is a laparoscopy? Laparoscopy is a procedure to look inside your tummy (abdomen) by using a laparoscope. A laparoscope is like a thin telescope with a light source. It is used to light up and magnify the structures inside the abdomen. A laparoscopy may be done to find the cause of symptoms such as abdominal pain, pelvic pain or swelling of the abdomen or pelvic region. It may also be done if a previous test (such as an X-ray or scan) has identified a problem. A laparoscopy enables a doctor to see clearly inside your abdomen. Some common conditions which can be seen by laparoscopy include: Endometriosis. An abdominal aortic aneurysm (AAA) is an abnormal widening of the abdominal aorta, the main artery supplying blood to the organs in the abdomen and lower part of the body. Between 4% and 7% of men over 65 years of age have an AAA, but it is less common in women. Aneurysms over 55 mm in diameter carry a high risk of rupture which can lead to death; approximately 60% of people with a ruptured AAA die before reaching hospital. This review aimed to assess the effects of laparoscopic surgery for abdominal aortic aneurysms. Study characteristics and key results. One randomised controlled trial (current until August 2016), studying 100 male participants and comparing hand-assisted laparoscopic repair with EVAR, was included in this review. Laparoscopic Surgery of the Abdomen is intended to give the practicing surgeon or trainee an in-depth analysis of the technical aspects of the most commonly performed laparoscopic procedures, their indications, contraindications, and complications. Included are strategies to prevent complications as well as ways to handle them once they occur. Recognized leaders in the field tackle each section, emphasizing what to do when and how to solve acute situations. Laparoscopic Surgery of the Abdomen is a practical, must-have resource for the general surgeon, imparting the clinical insight needed for successful performance of the core minimally invasive procedures.