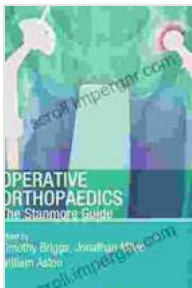


# Laparoscopic Hernia Surgery: An Operative Guide - Unlocking the Secrets of Successful Hernia Repair

Hernia repair, once performed through open surgical approaches, has undergone a paradigm shift with the advent of minimally invasive laparoscopic techniques. Laparoscopic hernia surgery (LHS) offers numerous advantages, including reduced surgical trauma, shorter recovery times, and improved cosmetic outcomes. However, mastering LHS requires a thorough understanding of the surgical techniques and a meticulous approach to patient care.

This comprehensive guide, "Laparoscopic Hernia Surgery: An Operative Guide", published by Arnold Publication, serves as an invaluable resource for surgeons seeking to excel in this specialized field. Written by a team of experienced laparoscopic hernia surgeons, this book provides an in-depth exploration of LHS, covering every aspect of the surgical journey, from preoperative planning to postoperative management.



## Laparoscopic Hernia Surgery: An operative guide

**(Arnold Publication)** by Marios Loukas

★★★★☆ 4.9 out of 5

Language : English

File size : 16864 KB

Screen Reader : Supported

Print length : 320 pages

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## Preoperative Considerations

Adequate preoperative planning is crucial for successful hernia repair. This guide emphasizes the importance of a thorough patient history and physical examination to accurately assess the type of hernia, its location, and associated risk factors. It also highlights the significance of preoperative imaging, such as ultrasound and computed tomography (CT) scans, to determine the extent of the hernia and guide surgical planning.



## Surgical Techniques

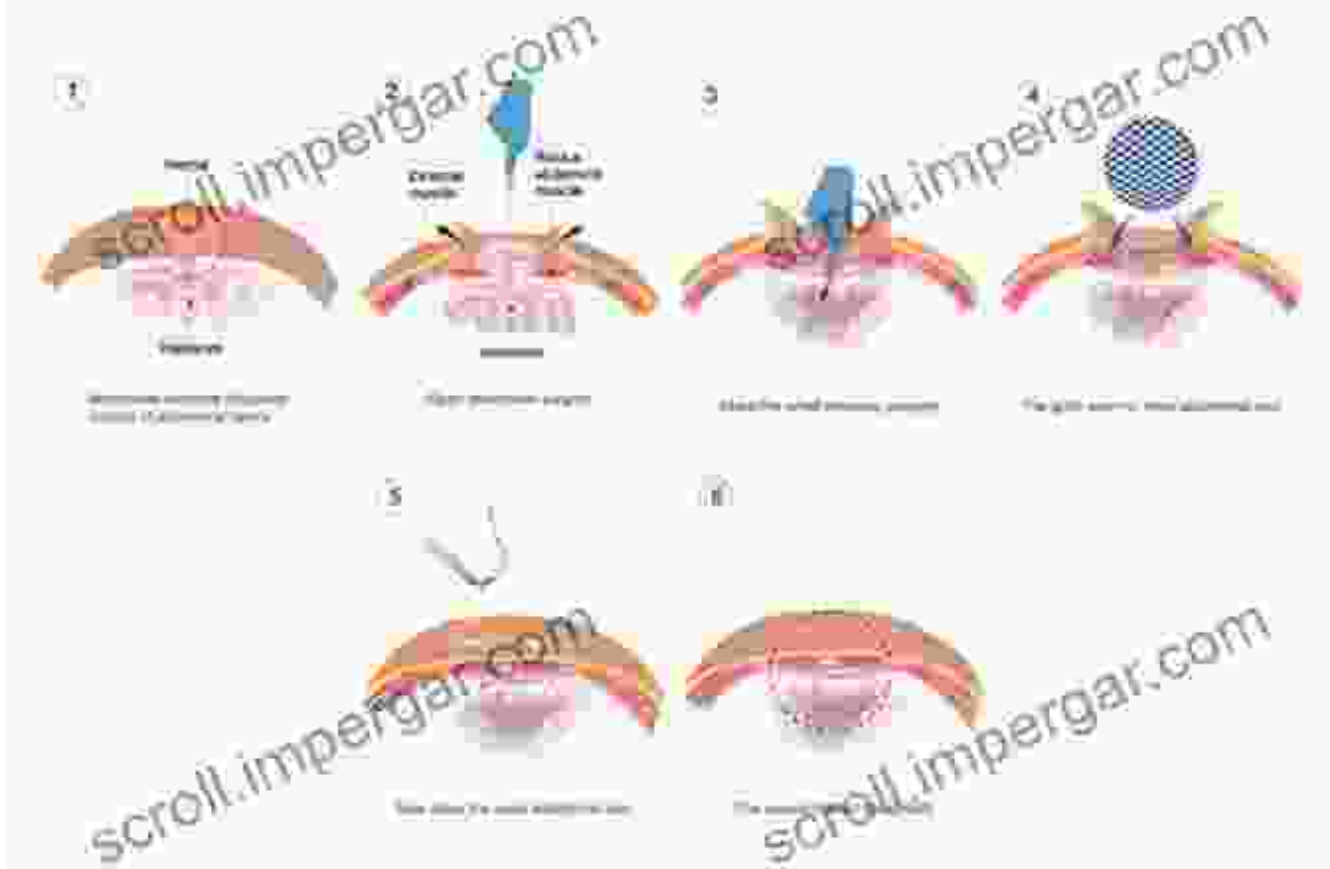
The operative section of this book is a masterclass in laparoscopic hernia repair techniques. It covers a wide range of surgical approaches, including:

- **Transabdominal Preperitoneal (TAPP) Approach:** This approach involves creating a space beneath the peritoneum, providing access to the hernia defect from the abdominal cavity.

- **Totally Extraperitoneal (TEP) Approach:** In this approach, the surgeon works entirely outside the peritoneal cavity, reducing the risk of intra-abdominal adhesions.
- **Sublay Techniques:** These techniques involve placing the prosthetic mesh beneath the abdominal wall muscles, reinforcing the weakened area from the inside.
- **Onlay Techniques:** In onlay techniques, the mesh is placed on top of the abdominal wall muscles, providing additional support from the outside.

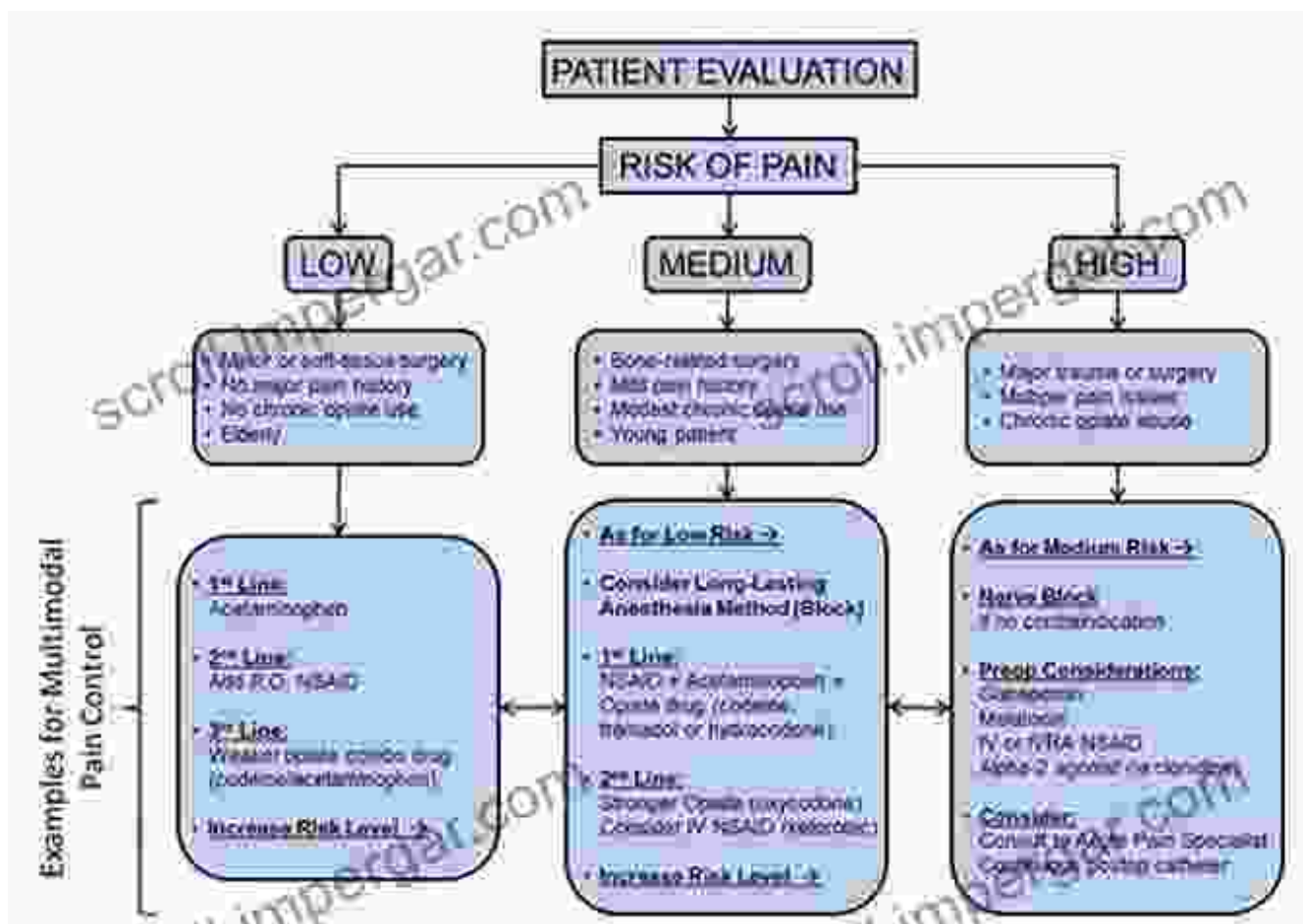
Each technique is described in meticulous detail, with step-by-step instructions and high-quality illustrations. The guide also discusses the advantages and disadvantages of each approach, enabling surgeons to select the most appropriate technique based on the individual patient's anatomy and hernia characteristics.

# Ventral Abdominal Hernia surgery



## Postoperative Management

Postoperative care plays a critical role in ensuring optimal recovery after hernia surgery. This guide provides comprehensive guidance on pain management, wound care, activity restrictions, and dietary recommendations. It emphasizes the importance of early mobilization to prevent postoperative complications and promote healing.



## Special Considerations

The book also addresses special considerations in laparoscopic hernia surgery, such as:

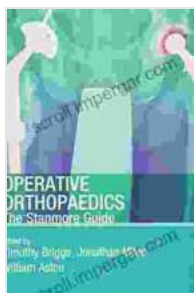
- **Incisional Hernias:** These hernias occur at the site of previous abdominal incisions and require specialized repair techniques.
- **Giant Hernias:** Hernias that are particularly large may pose technical challenges and require a tailored surgical approach.
- **Recurrent Hernias:** Patients with recurrent hernias require a thorough evaluation to identify the cause of failure and determine the optimal repair strategy.

"Laparoscopic Hernia Surgery: An Operative Guide" by Arnold Publication is an indispensable resource for surgeons seeking to master the intricacies of LHS. Its comprehensive coverage of preoperative planning, surgical techniques, and postoperative management provides a solid foundation for successful hernia repair.

Written by experts in the field, this guide empowers surgeons with the knowledge and skills necessary to navigate the challenges of hernia surgery and deliver exceptional patient outcomes. By embracing the principles outlined in this book, surgeons can elevate their practice and achieve surgical excellence in laparoscopic hernia repair.

### Free Download Your Copy Today

To Free Download your copy of "Laparoscopic Hernia Surgery: An Operative Guide" and embark on your journey to surgical mastery, visit the Arnold Publication website or your preferred bookseller.



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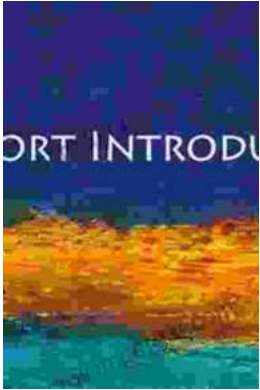
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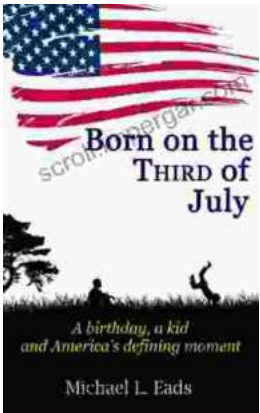
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