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# Hernia Surgery

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Yuri W. Novitsky  
Editor

# Hernia Surgery

Current Principles

 Springer

*Editor*

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*“To Anusha—my remarkable mother; to Heidi—my wonderful wife, to Maya, Ella, Lily, and Phoebe—my amazing daughters. Everything is possible with your love and support.”*

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## Preface

Hernia repair remains one of the most common surgical procedures performed, but there is little consensus as to the best surgical technique, prosthetic material of choice, or most appropriate strategies to repair abdominal wall hernias. *Hernia Surgery: Current Principles* will serve as a state-of-the-art reference in the rapidly changing field of hernia surgery. With contributions by key opinion leaders in the field, this book will describe the latest trends and detailed technical nuances to approach both routine and complex of hernia scenarios. The reader will gain unique insights into a wide spectrum of hernia issues, including clinical anatomy and physiology of the abdominal wall, mesh selection, patient optimization, robotic and laparoscopic repairs, anterior and posterior component separations, parastomal, flank, suprapubic and other difficult hernia repairs, as well as reconstructions in the setting of contamination, enterocutaneous fistulas, and loss of abdominal domain. Furthermore, important issues in inguinal repairs, including open, laparoscopic and robotic repairs, postoperative groin pain, and treatment of sports hernias are extensively covered. Finally, important contributions from key reconstructive plastic surgeons will detail modern trends on how to deal with complex skin and soft tissue challenges, including concurrent panniculectomies, tissue expanders, and myofascial flaps. The textbook will provide unparalleled step-by-step instructions to perform both routine and complex repairs by using vivid illustrations and by highlighting operative details through intra-operative color photographs and a unique video collection of procedures performed and narrated by today's top hernia surgeons.

As a comprehensive and most up-to-date reference to modern trends in mesh science and technique selections, *Hernia Surgery: Current Principles* will be an invaluable resource to all residents and practicing general, plastic, and trauma surgeons to help them succeed in the field of Hernia surgery.

Cleveland, OH, USA

Yuri W. Novitsky

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