

The book was found

# Essentials Of Robotic Surgery



## Synopsis

Essentials of Robotic Surgery is designed to present a comprehensive and state-of-the-art approach to robotic surgery within the broad confines of general surgery. Sections address preliminary issues faced by surgeons who may be initially undertaking robotics. These areas include training, basic techniques and setup, as well as general troubleshooting. Subsequent chapters focus on specific disease processes and the robotic applications for those procedures. Written by experts in the field, each of these sections addresses patient selection, preoperative considerations, technical conduct of the most common operations, and avoiding complications. A brief review of the existing literature addressing the particular topic follows in each section. The text concludes with chapters on other robotic platforms beyond the only current FDA approved device (Intuitive Surgical) as well as future directions, including single-site, enhanced imaging, 3-D modeling, and tele-proctoring, including to and distant site surgery. Extensive illustrations and links to video make this an interactive text that will be of great value to general surgeons and associated sub-specialists, trainees including residents and fellows, fully trained surgeons looking to start a robotic surgery practice, and experienced robotic surgeons looking to expand the types of procedures that they currently perform robotically.

## Book Information

Hardcover: 218 pages

Publisher: Springer; 2015 edition (October 28, 2014)

Language: English

ISBN-10: 3319095633

ISBN-13: 978-3319095639

Product Dimensions: 7 x 0.6 x 10 inches

Shipping Weight: 1.6 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #812,916 in Books (See Top 100 in Books) #12 in Books > Textbooks > Medicine & Health Sciences > Medicine > Clinical > Surgery > Colon & Rectal #16 in Books > Medical Books > Medicine > Surgery > Colon & Rectal #18 in Books > Medical Books > Medicine > Surgery > Laparoscopic & Robotic

[Download to continue reading...](#)

Essentials of Robotic Surgery Arduino Robotic Projects 3D Robotic Mapping: The Simultaneous Localization and Mapping Problem with Six Degrees of Freedom (Springer Tracts in Advanced

Robotics) Parallel and Distributed Map Merging and Localization: Algorithms, Tools and Strategies for Robotic Networks (SpringerBriefs in Computer Science) Operative Techniques in Foot and Ankle Surgery (Operative Techniques in Orthopaedic Surgery) Surgery of the Foot and Ankle: 2-Volume Set, 8e (Coughlin, Surgery of the Foot and Ankle 2v Set) Minimally Invasive Foot & Ankle Surgery (Minimally Invasive Orthopaedic Surgery) Oral and Maxillofacial Pain, An Issue of Oral and Maxillofacial Surgery Clinics of North America, 1e (The Clinics: Surgery) Pediatric Oral and Maxillofacial Pathology, An Issue of Oral and Maxillofacial Surgery Clinics of North America, 1e (The Clinics: Surgery) Endocrine Surgery, An Issue of Surgical Clinics, 1e (The Clinics: Surgery) Mann's Surgery of the Foot and Ankle, 2-Volume Set: Expert Consult: Online and Print, 9e (Coughlin, Surgery of the Foot and Ankle 2v Set) Corman's Colon and Rectal Surgery (COLON AND RECTAL SURGERY (CORMAN)) Difficult Decisions in Colorectal Surgery (Difficult Decisions in Surgery: An Evidence-Based Approach) Current Therapy in Vascular and Endovascular Surgery, 5e (CURRENT THERAPY IN VASCULAR SURGERY) Youmans Neurological Surgery, 4-Volume Set: Expert Consult - Online and Print, 6e (Winn, Neurological Surgery) Vascular and Endovascular Surgery: A Comprehensive Review Expert Consult: Online and Print, 8e (VASCULAR SURGERY: A COMPREHENSIVE REVIEW (MOORE)) Kirklin/Barratt-Boyes Cardiac Surgery: Expert Consult - Online and Print (2-Volume Set), 4e (Kochoukas, Kirklin/Barratt-Boyes Cardiac Surgery (2 vol. Set)) Master Techniques in Surgery: Esophageal Surgery Endoscopic Laser Surgery of the Upper Aerodigestive Tract: With Special Emphasis on Cancer Surgery Essentials of General Surgery

[Dmca](#)