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Titolo	The ASCRS Textbook of Colon and Rectal Surgery [[electronic resource] /] / edited by Scott R. Steele, Tracy L. Hull, Thomas E. Read, Theodore J. Saclarides, Anthony J. Senagore, Charles B. Whitlow
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Descrizione fisica	1 online resource (XXIII, 1292 p. 1089 illus., 555 illus. in color.)
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Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Anatomy and Embryology of the Colon, Rectum & Anus -- Colonic Physiology -- Anal Physiology: The physiology of continence and defecation -- Endoscopy -- Endoscopic management of polyps, polypectomy and combined endoscopic and laparoscopic surgery -- Preoperative assessment of colorectal patients -- Optimizing Outcomes with Enhanced Recovery -- Postoperative Complications -- Anastomotic Construction -- Anastomotic complications -- Approach to Anal Pain -- Hemorrhoids -- Anal Fissure -- Anorectal Abscess and Fistula -- Complex Anorectal Fistulas -- Rectovaginal Fistula -- Pilonidal Disease and Hidradenitis Suppurativa -- Dermatology and Pruritus Ani -- Sexually Transmitted Infections -- Anal Intraepithelial Neoplasia -- Anal Cancer -- Presacral Tumors -- Molecular Basis of Colorectal Cancer and Overview of Inherited Colorectal Cancer Syndromes -- Colorectal Neoplasms: Screening and Surveillance after Polypectomy -- Colon Cancer: Preoperative Evaluation and Staging -- The Surgical Management of Colon Cancer -- Rectal Cancer:

Preoperative Evaluation and Staging -- Rectal Cancer: Neoadjuvant Therapy -- Local excision of rectal neoplasia -- Rectal Cancer: Watch and Wait -- Proctectomy -- Rectal Cancer Decision Making -- Colorectal Cancer: Postoperative Adjuvant Therapy -- Colorectal Cancer: Surveillance after Curative-Intent Therapy -- Colorectal Cancer: Management of Local Recurrence -- Colorectal Cancer: Management of Stage IV Disease -- Appendiceal Neoplasms -- Carcinoids, GISTs and Lymphomas of Colon and Rectum -- Diverticular Disease -- Large Bowel Obstruction -- Lower Gastrointestinal Hemorrhage -- Endometriosis -- Trauma of the Colon, Rectum, and Anus -- Inflammatory Bowel Disease: Pathobiology -- IBD Diagnosis and Evaluation -- Medical Management of Chronic Ulcerative Colitis -- Medical Management of Crohn's Disease -- Anorectal Crohn's disease -- Crohn's Disease: Surgical Management -- Ulcerative Colitis -- Surgical Management -- Complications of the Ileal Pouch -- Infectious Colitides -- Clostridium difficile Infection -- Radiation, microscopic, ischemic colitis -- Intestinal Stomas -- Functional complications after colon and rectal surgery -- Common Tests for the Pelvic Floor -- Evaluation of Constipation and Treatment of Abdominal Constipation -- Obstructed Defecation -- Rectal Prolapse -- Evaluation and Treatment of FI -- Functional Bowel Disorders for the Colorectal Surgeon -- Middle and Anterior Compartment: Issues for the Colorectal Surgeon -- Pediatric Colorectal Disorders -- Considerations for Geriatric Patients Undergoing Colorectal Surgery -- Health Care Economics -- Ethical Issues in Colorectal Surgery -- Welcome to Litigation -- Surgical Education -- Maintenance of Certification: Current Status and Future Considerations -- Quality & Safety in Colon & Rectal Surgery -- Practice Management.

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## Sommario/riassunto

This third edition text provides a completely revised and updated new version of this unique, modern, practical text that covers the strategic evaluation, specific approaches, and detailed management techniques utilized by expert colorectal surgeons caring for patients with complex problems—whether they result from underlying colorectal disease or from complications arising from previous surgical therapy. The format follows that of both a “how to” manual as well as an algorithm-based guide to allow the reader to understand the thought process behind the proposed treatment strategy. By making use of evidence-based recommendations, each chapter includes not only background information and diagnostic/therapeutic guidelines, but also provides a narrative by the author on his/her operative technical details and perioperative “tips and tricks” that they utilize in the management of these complex surgical challenges. Distinctive to this book, is the reliance on experts in the field including past presidents of the ASCRS, as well as multiple other national and internationally recognized surgeons, to lend their personal insight into situations where data may be more sparse, but individual and collective experience is paramount to making sound decisions and thereby optimizing patient outcomes. The text includes chapters on the assessment of risk and methods utilized to minimize perioperative complications. In addition, it incorporates sections covering the medical and surgical therapies for abdominal, pelvic and anorectal disease. Moreover, the technical challenges of managing complications resulting from the original or subsequent operations is addressed. The underlying focus throughout the text is on providing pragmatic and understandable solutions that can be readily implemented by surgeons of varying experience to successfully treat complex colorectal problems. However, it also goes beyond the technical aspects of colorectal surgery and includes special sections highlighting the essence of a surgeon; covering aspects

involving the medical-legal, ethical, and economic challenges confronting surgeons. Throughout the text, each author provides an ongoing narrative of his/her individual surgical techniques along with illustrations and diagrams to “personally” take the reader through the crucial steps of the procedure, and key points of patient care inherent to that topic. Additionally, where appropriate, links to online videos give the reader an up-front look into technical aspects of colorectal surgery.

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