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Nota di contenuto	Preface -- PartI CLINICAL AND ANATOMICAL ASPECTS -- 1 Epidemiology and Carcinogenesis of Rectal Cancer -- 2 Neoadjuvant Chemotherapy -- 3 Neoadjuvant Radiotherapy -- 4 Postoperative Adjuvant Therapy and Results -- 5 Surgical Anatomy of the Rectum -- Part II TRANSABDOMINAL APPROACH -- 6 MultiPort Laparoscopic Total Mesorectal Excision with Low Colorectal Anastomosis -- 7 Reduced Port Laparoscopic Total Mesorectal Excision with Low Colorectal Anastomosis -- 8 Single-Port Laparoscopic Total Mesorectal Excision with Low Colorectal Anastomosis -- 9 Robot-Assisted Total Mesorectal Excision with Low Colorectal Anastomosis -- 10 Robot-Assisted Single-Port Total Mesorectal Excision with Low Colorectal Anastomosis -- 11 MultiPort Laparoscopic Total Mesorectal Excision with Coloanal Anastomosis +/- Intersphincteric Resection -- 12 Reduced Port Laparoscopic Total Mesorectal Excision with Coloanal Anastomosis +/- Intersphincteric Resection -- 13 Single-Port Laparoscopic Total Mesorectal Excision with Coloanal Anastomosis +/- Intersphincteric Resection -- 14 Robot-Assisted Total Mesorectal Excision with Coloanal Anastomosis +/- Intersphincteric Resection -- Part III

TRANSANAL & HYBRID APPROACH -- 15 TransAnal Endoscopic Microsurgery (TEM) & TransAnal Minimally Invasive Surgery (TAMIS) -- 16 TransAnal Total Mesorectal Excision with MultiPort Laparoscopic Assistance -- 17 TransAnal Total Mesorectal Excision with Single-Port Laparoscopic Assistance -- 18 TransAnal Pure Total Mesorectal Excision without Laparoscopic Assistance -- 19 Robot-Assisted TransAnal Total Mesorectal Excision with MultiPort Laparoscopic Assistance -- 20 Robot-Assisted TransAnal Total Mesorectal Excision with Robot-Assisted Laparoscopic Assistance -- Part IV ABDOMINOPERINEAL APPROACH -- 21 MultiPort Laparoscopic AbdominoPerineal Resection -- 22 Reduced Port Laparoscopic AbdominoPerineal Resection -- 23 Single-Port Laparoscopic AbdominoPerineal Resection -- 24 Robot-Assisted AbdominoPerineal Resection.

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Sommario/riassunto

This book describes the various procedures, including surgery through the abdominal wall, through a transanal access or by the union of both, using an open, laparoscopic, or robotic approach. Worldwide pioneers for each technique are invited as authors and portray in step-by-step detail about each procedure. Of the 32 chapters, 23 are dedicated only for the surgical procedures. Each chapter is enriched by numerous figures, which complement the text, permitting the understanding of each surgical technique from its beginning until the last step. Eight additional chapters are dedicated to the clinical and anatomical aspects of rectal cancer. In the last decade there has been an impressive evolution in the treatment of patients with rectal cancer, with a focus not only on the preservation of a cancer-free life, but the quality of that life. This book has been written to be useful for everyone involved in rectal cancer management. From internists, gastroenterologists, endoscopists, oncologists, radiotherapists and radiologists involved in the treatment of rectal cancer during their daily practice, to surgeons specialized in colorectal surgery, to junior faculty to trainees, all interested in new and innovative techniques.

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