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ISBN	3-031-00363-2
Edizione	[Third edition.]
Descrizione fisica	1 online resource (872 pages) : illustrations
Disciplina	617.46059
Soggetti	Genitourinary organs - Surgery Robotics in medicine Urologic Surgical Procedures - methods Robotics - methods Robotic Surgical Procedures
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	General aspects of Robotic Surgery -- Robotic surgery evolution (2000-SP) and new robotic platforms -- How to implement a successful multidisciplinary robotic program -- Robotic training and certification -- Complications in robotic surgery -- Preparation of the operating room, back table, and surgical team -- Role of the tableside assistant in robotic surgeries -- Anesthesia in robotic surgeries. (our experience with TAP block) -- Robotic surgery management in oncologic patients during pandemic and challenging scenarios -- Prostate -- Prostate cancer screening and trends in the last 15 years (TASK force paper) -- Current Imaging exams to access prostate cancer -- Current protocols and technologies in Prostate cancer biopsy -- Prostate anatomy and concepts to improve RARP outcomes -- Trocar placement and challenges during the peritoneal access -- Intraoperative technologies -- Current techniques to perform a RARP -- RARP in a high volume center and step-by-step technique (Patel's technique) -- Single Port approach to radical prostatectomy -- Retzius sparing technique -- Extraperitoneal RARP -- Lymphadenectomy in prostate cancer: technique and outcomes -- Robotic-assisted Salvage Prostatectomy --

Challenges during RARP -- Functional and oncological outcomes following RARP -- Managing complications during a RARP -- How to maximize the penile rehabilitation following a RARP -- Robotic approach to BPH disease -- Kidney, adrenals, and ureter -- Renal anatomy, physiology and its clinical relevance to nephrectomy -- Training and challenges to perform robotic-assisted kidney surgeries -- Robotic-assisted radical nephrectomy and nephroureterectomy -- Robotic-assisted Partial nephrectomy -- Challenges and robotic approach to nephrectomy with Vena Cava thrombus -- Outcomes of robotic radical and partial nephrectomy -- Single port approach to kidney surgery.-Current status of Robotic-assisted pyeloplasty in adults -- The role of robotics for adrenal surgery -- Robotic surgery techniques in ureteral reconstruction and implantation -- Current application of robotic surgery in kidney transplants -- Complications and management in robotic-assisted kidney surgeries -- Bladder -- Surgical anatomy and different aspects to optimize outcomes in robotic- assisted cystectomies -- Step-by-step approach to robotic cystectomy and intracorporeal urinary diversion -- Step-by-step approach to robotic cystectomy and extracorporeal urinary diversion -- Urinary diversion following a radical cystectomy: techniques and outcomes -- Lymph node dissection in bladder cancer surgery: step-by-step technique and outcomes -- Complications after robot-assisted radical cystectomy -- Robotic-assisted radical cystectomy outcomes -- Robotic surgery applications for benign bladder diseases -- Robotic-assisted surgery in urinary fistulas (vesicorectal, vesicovaginal, ureterovaginal) -- Complications in robotic- assisted bladder surgery: preventions and management -- Pediatric surgery -- Robotic surgery application in urologic pediatric patients -- Robotic surgery of the kidney and ureter in the pediatric population -- Robotic surgery to approach bladder disorders in pediatric patients -- Penile -- RAIL technique and outcomes for penile cancer -- Testicle -- Retroperitoneal lymphadenectomy technique and outcomes for testicle cancer.
