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Robotic Assisted Partial Nephrectomy -- Part III: Robotic Surgery of the Lower Urinary Tract: Da Vinci Xi Platform -- Chapter 19. Robot-Assisted Radical and Partial Cystectomy -- Chapter 20. Robot-Assisted Urinary Diversion -- Chapter 21. Transperitoneal Robot-Assisted Radical Prostatectomy: Anterior Approach -- Chapter 22. Transperitoneal Robot-Assisted Radical Prostatectomy: Posterior Approach -- Chapter 23. Transperitoneal Robot-Assisted Radical Prostatectomy: Retzius Sparing Approach -- Chapter 24. Transperitoneal Robot-Assisted Radical Prostatectomy: Hood Approach -- Chapter 25. Extraperitoneal Robot-Assisted Radical Prostatectomy -- Chapter 26. Robotic Radical Prostatectomy: Complex Case Management -- Chapter 27. Robot-assisted Salvage Prostatectomy -- Chapter 28. Robotic Simple Prostatectomy -- Chapter 29. Robotic Pelvic Lymphadenectomy: Standard and Extended Techniques -- Chapter 30. Robotic-Assisted Inguinal Lymphadenectomy -- Chapter 31. Robotic Sacrocolpopexy -- Chapter 32. Robotic Vesicovaginal Fistula Repair -- Chapter 33. Robotic Rectovesical Fistula Repair -- Chapter 34. Robotic Lower Urinary Tract Reconstruction: Complex Cases -- Chapter 35. Robotic Approaches to Gender Affirmation Surgery -- Chapter 36. Robotic Surgical Procedures for Male Infertility -- Chapter 37. Complications and Management of Robotic Lower Urinary Tract Procedures -- Part IV. Robotic Pediatric Urologic Surgery -- Chapter 38. Pediatric Robotic Pyeloplasty -- Chapter 39. Pediatric Robotic Anti-reflux Procedures -- Chapter 40. Pediatric Robotic Heminephrectomy and Diverticulectomy -- Chapter 41. Advanced Robotic Reconstruction in Pediatric Urology -- Chapter 42. Emerging Indications for Robotics in Pediatric Urology -- Part V: Single Port Robotic Surgery -- Chapter 43. Robot Instrument, Personnel and Operating Room Setup: Da Vinci SP -- Chapter 44. Single-Port Robotic-Assisted Prostatectomy -- Chapter 45. Single-Port Robotic-Assisted Partial Nephrectomy -- Chapter 46. Single-Port Pyeloplasty -- Chapter 47. Single-Port Simple Prostatectomy -- Part VI: Robotic Platforms: Past, Present, Future Perspectives -- Chapter 48. Robotic Surgery: Past, Present, and Future.

Sommario/riassunto

This third edition atlas provides the most current techniques and methods for treating both benign and malignant urologic conditions using the most modern robotic platforms and equipment available to date. Robotic surgery has had a very well-established and increasing role in the field of urology for the past two decades, in many cases almost completely replacing traditional open and laparoscopic approaches. Robotic surgery has continued to expand and has been applied to urologic conditions in both adult and pediatric patients. In addition, advancements in robotic technology have opened the door to single-site (vs multi-port) surgeries, further reducing the morbidity and improving the cosmesis for many urologic procedures. The book begins with a guide to getting started in robotic surgery with new chapters on robotics training and performance improvement. From here, the book comprehensively and systematically covers a wide range of surgical procedures, including surgeries of the upper and lower urinary tract using the daVinci Xi platform, robotic pediatric urologic surgeries, and single port (daVinci SP) robotic surgery. A discussion of the past, present, and future of robotic surgical platforms wraps up this comprehensive guide. Each chapter is written by internationally-recognized leaders in the field in a consistent step-by-step format to help the audience learn how to expand their robotic surgical techniques and capabilities for their patients. The Comprehensive Atlas of Robotic Urologic Surgery, Third Edition is a singular resource for individuals who are involved in robotic surgery including urologic surgeons,

trainees, nurses, physician assistants, and anesthesiologists.