

Contents

Preface	v
List of Contributors	ix

PART I: RENAL CELL CARCINOMA

1 Standard Transperitoneal and Retroperitoneal Laparoscopic Nephrectomy for Clinical T1-3a, N0, and M0 Tumors	3
<i>David I. Lee and Ralph V. Clayman</i>	
2 Role of Laparoscopic Nephrectomy in Metastatic Renal Cell Carcinoma	27
<i>Stephen E. Pautler and McClellan M. Walther</i>	
3 Morcellation vs Intact Specimen Removal: <i>Clinical Implications and Risk of Tumor Recurrences</i>	37
<i>Steve Y. Chung and Timothy D. Averch</i>	
4 Hand-Assisted Laparoscopic Radical Nephrectomy	51
<i>Patrick S. Lowry and Stephen Y. Nakada</i>	
5 Laparoscopic Management of the Complex Renal Cyst	71
<i>Ryan F. Paterson, Tibério M. Siqueira, Jr., and Arie L. Shalhav</i>	
6 Laparoscopic Partial Nephrectomy	93
<i>D. Brooke Johnson and Jeffrey A. Cadeddu</i>	
7 Laparoscopic and Minimally Invasive Renal Tumor Ablation: <i>Cryotherapy and Radiofrequency Techniques</i>	111
<i>Steven M. Baughman and Jay T. Bishoff</i>	
8 Percutaneous Radiofrequency Tumor Ablation	135
<i>Francis J. McGovern, Debra A. Gervais, and Peter R. Mueller</i>	

PART II: TRANSITIONAL CELL CARCINOMA OF THE URETER AND RENAL PELVIS

9 Laparoscopic Nephroureterectomy	155
<i>Herkanwal S. Khaira and J. Stuart Wolf, Jr.</i>	

PART III: TESTICULAR CANCER

- 10 Laparoscopic Retroperitoneal Lymph Node Dissection
for Nonseminomatous Germ Cell Tumors of the Testis 177
David S. Wang and Howard N. Winfield

PART IV: ADRENAL ADENOMA AND CARCINOMA

- 11 Laparoscopic Adrenalectomy for Benign Disease 195
D. Duane Baldwin and S. Duke Herrell
- 12 Laparoscopic Adrenalectomy for Carcinoma 235
Paul K. Pietrow and David M. Albala

PART V: PROSTATE CANCER

- 13 Role of Laparoscopic Pelvic Lymph Node Dissection
in Adenocarcinoma of the Prostate 251
Matthew T. Gettman
- 14 Laparoscopic Radical Prostatectomy 273
*Michael D. Fabrizio, Douglas Soderdahl,
and Paul F. Schellhammer*

PART VI: BLADDER CANCER

- 15 Laparoscopic Radical Cystectomy 297
Sidney C. Abreu and Inderbir S. Gill
- 16 Laparoscopic Urinary Diversion 305
James Borin and Stephen J. Savage

PART VII: COMPLICATIONS OF LAPAROSCOPIC SURGERY

- 17 Management of Intra- and Postoperative Complications 329
James R. Porter
- Index 357



<http://www.springer.com/978-1-58829-203-2>

Laparoscopic Urologic Oncology

Cadeddu, J.A. (Ed.)

2004, X, 366 p. 85 illus., Hardcover

ISBN: 978-1-58829-203-2

A product of Humana Press