Contents

1 Male Infertility Microsurgical Training ............................................... 1
Philip S. Li, Ranjith Ramasamy, and Marc Goldstein

2 Microsurgery Training: What Should a Resident Know? Should All Microsurgeons be Fellowship Trained? ................. 27
Ethan Grober and Peter N. Kolettis

3 Microsurgical Subinguinal Varix Ligation: Techniques and Technical Pearls ........................................................ 35
Joshua A. Bodie and Jay I. Sandlow

4 Vasovasostomy Techniques for Microsurgery Specialists .................. 49
Kalen Rimar, Landon Trost, and Robert E. Brannigan

5 Epididymovasostomy: Tips and Tricks of the Trade ....................... 69
James F. Smith and Ajay K. Nangia

6 Sperm Retrieval Techniques in Obstructive Azoospermia: MESA, PESA, and TESA .................................................... 85
Anand Shridharani and Jay I. Sandlow

7 Microsurgical Testicular Sperm Extraction: Technical Considerations ............................................................. 95
Peter N. Schlegel

8 Noninfertility Scrotal Microsurgery .................................................. 109
Akanksha Mehta and Marc Goldstein

9 Testis-Sparing Surgery for Testicular Masses .................................. 121
Oleksandr Stakhovskyi and Michael A.S. Jewett

10 Robotic Microsurgery for Male Infertility ........................................ 137
Sijo J. Parekattil, Ahmet Gudeloglu, and Jamin V. Brahmbhatt
<table>
<thead>
<tr>
<th>Chapter</th>
<th>Title</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>11</td>
<td>The Role of Microsurgical Reconstruction in the Era of ICSI</td>
<td>153</td>
</tr>
<tr>
<td></td>
<td>Karen Baker and Edmund Sabanegh Jr</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>Tubal Microsurgery</td>
<td>167</td>
</tr>
<tr>
<td></td>
<td>Jeffrey M. Goldberg and Tommaso Falcone</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>Microsurgical Penile Revascularization, Replantation, and Reconstruction</td>
<td>179</td>
</tr>
<tr>
<td></td>
<td>Jeffrey Lee Rosenblum and Arthur L. Burnett</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Index</td>
<td>223</td>
</tr>
</tbody>
</table>
Microsurgery for Fertility Specialists
A Practical Text
Sandlow, J.I. (Ed.)
2013, XIV, 230 p., Hardcover