

Table of contents

Authors

Preface

1. Thyroidectomy and Neck Dissection, *Amit K. Mathur and Gerard M. Doherty*
2. Parathyroidectomy, *Sean C. Kumer and Gerard M. Doherty*
3. Adrenalectomy, *Awool O. Hayanga and Paul G. Gauger*
4. Surgery of the Endocrine Pancreas, *Brian D. Saunders and Gerard M. Doherty*
5. Transhiatal Esophagectomy, *Jennifer F. Waljee and Mark B. Orringer*
6. Operative Management of Gastric Lesions, *Erika L. Newman and Michael W. Mulholland*
7. Surgery of the Hiatus, *C.J. Lee and Jonathan F. Finks*
8. Emergency Operations for Peptic Ulcer Disease, *Susan Tsai and Michael W. Mulholland*
9. Surgical Therapies for Morbid Obesity, *John B. Ammori and Jonathan F. Finks*
10. Enteral Access, *Kerianne H. Quanstrum and Richard E. Burney*
11. Laparoscopic Cholecystectomy, *Kevin Tri Nguyen and John D. Birkmeyer*
12. Management of Complex Biliary Stone Disease, *Richard V. Ha and Charles E. Binkley*
13. Management of Bile Duct Injuries and Biliary Strictures, *Amit K. Mathur and James A. Knol*
14. Hepatectomy, *Theodore H. Willing, III*
15. Pancreaticoduodenectomy, *Nicholas H. Osborne and Lisa M. Colletti*
16. Distal Pancreatectomy, *K. Barrett Deatrick and Gerard M. Doherty*
17. Operative Management of Chronic Pancreatitis, *Jules Lin and Diane M. Simeone*
18. Splenectomy, *Brett A. Almond and Kathleen M. Diehl*
19. Small Bowel Resection, *Junewai L. Reoma and Daniel B. Hinshaw*
20. Appendectomy, *Chandu Vemuri and Jonathan F. Finks*
21. Loop Colostomy, End Ileostomy, and Loop Ileostomy, *Bedabrata Sarkar and Lisa M. Colletti*
22. Operative Management of Inflammatory Bowel Disease, *Jennifer Cannon and Emina H. Huang*
23. Colectomy, *Barry L. Rosenberg and Arden M. Morris*
24. Operative Management of Rectal Tumors, *David G. Heidt and Emina H. Huang*
25. Operative Management of Rectal Prolapse, *Brian S. Knipp and Richard E. Burney*
26. Benign Anorectal Procedures, *Erica N. Proctor and Emily V.A. Finlayson*
27. Operative Management of Breast Cancer, *Dawn M. Coleman and Kathleen M. Diehl*
28. Operative Management of Melanoma, *Amir A. Ghaferi and Michael S. Sabel*
29. Operative Management of Soft Tissue Sarcoma, *Dan G. Blazer, III, and Alfred E. Chang*
30. Renal Transplantation, *Constance M. Mobley and Shawn J. Pelletier*
31. Pancreas Transplantation, *Raymond J. Lynch and Randall S. Sung*
32. Liver Transplantation, *Derek A. DuBay and Randall S. Sung*
33. Vascular Access for Dialysis, *Frank C. Vandy and Peter K. Henke*
34. Management of Infrarenal Abdominal Aortic Aneurysm, *Michael S. Shillingford, Loay S. Kabbani, and Gilbert R. Upchurch, Jr.*
35. Carotid Endarterectomy, *Christopher Longo and Ramon Berguer*
36. Operative Management of Aortoiliac Occlusive Disease, *Gorav Ailawadi*
37. Surgical Revascularization of Infrainguinal Arterial Occlusive Disease, *Loay S. Kabbani and Peter K. Henke*

38. Management of Lower Extremity Venous Insufficiency, *K. Barrett Deatrick and Thomas W. Wakefield*
39. Inguinal Hernia Repair, *Jeffrey H. Kozlow, Andrew M. Zwyghuizen, and Thomas W. Wakefield*
40. Inguinal Hernia Repair, *Timothy L. Frankel and Richard E. Burney*
41. Ventral Hernia Repair, *Kristoffer B. Sugg, Edwin Y. Chang, and Michael G. Franz*
42. Wound Closure Techniques, *Brent M. Egeland and Paul S. Cederna*
43. Central Venous Access, *Laura A. Monson and Melissa E. Brunsvold*
44. Tube Thoracostomy, *Peter Sassalos and Melissa E. Brunsvold*
45. Tracheostomy and Emergency Cricothyroidotomy, *Michael L. Bernstein and Stewart C. Wang*
46. Operative Management of Pyloric Stenosis: Pyloromyotomy, *Benjamin Levi and George B. Michaliska*
47. Pediatric Vascular Access, *Kimberly McCrudden Erickson*
48. Pediatric Inguinal Hernia, *Kimberly McCrudden Erickson*