

---

# CONTENTS

Editors .....	xiii
Contributors .....	xiv
Artists .....	xvii
Preface .....	xix
Acknowledgments .....	xx

## SECTION 1

### BENIGN GENERAL GYNECOLOGY

1. Well Woman Care .....	2	8. Abnormal Uterine Bleeding .....	219
2. Techniques Used for Imaging in Gynecology .....	33	9. Pelvic Mass .....	246
3. Gynecologic Infection .....	64	10. Endometriosis .....	281
4. Benign Disorders of the Lower Reproductive Tract .....	110	11. Pelvic Pain .....	304
5. Contraception and Sterilization .....	132	12. Breast Disease .....	333
6. First-Trimester Abortion .....	170	13. Psychosocial Issues and Female Sexuality .....	356
7. Ectopic Pregnancy .....	198	14. Pediatric Gynecology .....	382

## SECTION 2

### REPRODUCTIVE ENDOCRINOLOGY, INFERTILITY, AND THE MENOPAUSE

15. Reproductive Endocrinology . . . . .	400	19. Evaluation of the Infertile Couple . . . . .	506
16. Amenorrhea . . . . .	440	20. Treatment of the Infertile Couple . . . . .	529
17. Polycystic Ovarian Syndrome and Hyperandrogenism . . . . .	460	21. Menopausal Transition . . . . .	554
18. Anatomic Disorders . . . . .	481	22. The Mature Woman . . . . .	581

## SECTION 3

### FEMALE PELVIC MEDICINE AND RECONSTRUCTIVE SURGERY

23. Urinary Incontinence . . . . .	606	25. Anal Incontinence and Functional Anorectal Disorders . . . . .	659
24. Pelvic Organ Prolapse . . . . .	633	26. Genitourinary Fistula and Urethral Diverticulum . . . . .	677

## SECTION 4

### GYNECOLOGIC ONCOLOGY

27. Principles of Chemotherapy . . . . .	692	33. Endometrial Cancer . . . . .	817
28. Principles of Radiation Therapy . . . . .	712	34. Uterine Sarcoma . . . . .	839
29. Preinvasive Lesions of the Lower Genital Tract . . . . .	730	35. Epithelial Ovarian Cancer . . . . .	853
30. Cervical Cancer . . . . .	769	36. Ovarian Germ Cell and Sex Cord-Stromal Tumors . . . . .	879
31. Invasive Cancer of the Vulva . . . . .	793	37. Gestational Trophoblastic Disease . . . . .	898
32. Vaginal Cancer . . . . .	808		

## SECTION 5

### ASPECTS OF GYNECOLOGIC SURGERY

38. Anatomy . . . . .	918	40. Intraoperative Considerations . . . . .	979
39. Perioperative Considerations . . . . .	948		

## SECTION 6

### ATLAS OF GYNECOLOGIC SURGERY

<b>41. Surgeries for Benign Gynecologic Conditions . . . . .</b>	<b>1020</b>	41-19. Bartholin Gland Duct Marsupialization . . . . .	1065
41-1. Midline Vertical Incision . . . . .	1020	41-20. Bartholin Gland Duct Cystectomy . . . . .	1066
41-2. Pfannenstiel Incision . . . . .	1022	41-21. Vulvar Abscess Incision and Drainage . . . . .	1068
41-3. Cherney Incision . . . . .	1024	41-22. Vestibulectomy . . . . .	1070
41-4. Maylard Incision . . . . .	1025	41-23. Labia Minora Reduction . . . . .	1072
41-5. Ovarian Cystectomy . . . . .	1026	41-24. Transverse Vaginal Septum Excision . . . . .	1073
41-6. Oophorectomy . . . . .	1028	41-25. McIndoe Procedure . . . . .	1075
41-7. Interval Partial Salpingectomy . . . . .	1030	41-26. Treatment of Preinvasive Ectocervical Lesions . . . . .	1078
41-8. Salpingectomy and Salpingostomy . . . . .	1033	41-27. Cervical Conization . . . . .	1083
41-9. Cornuostomy and Cornual Wedge Resection . . . . .	1035	41-28. Treatment of Vulvar Intraepithelial Neoplasia . . . . .	1086
41-10. Abdominal Myomectomy . . . . .	1039	<b>42. Minimally Invasive Surgery . . . . .</b>	<b>1094</b>
41-11. Vaginal Myomectomy for Prolapsed Leiomyoma . . . . .	1043	42-1. Laparoscopy Fundamentals . . . . .	1095
41-12. Abdominal Hysterectomy . . . . .	1045	42-2. Diagnostic Laparoscopy . . . . .	1121
41-13. Vaginal Hysterectomy . . . . .	1051	42-3. Laparoscopic Sterilization . . . . .	1123
41-14. Trachelectomy . . . . .	1055	42-4. Laparoscopic Salpingectomy . . . . .	1129
41-15. Sharp Dilatation and Curettage . . . . .	1057	42-5. Laparoscopic Salpingostomy . . . . .	1131
41-16. Suction Dilatation and Curettage . . . . .	1059	42-6. Laparoscopic Ovarian Cystectomy . . . . .	1133
41-17. Hymenectomy . . . . .	1062	42-7. Laparoscopic Salpingo-Oophorectomy . . . . .	1137
41-18. Bartholin Gland Duct Incision and Drainage . . . . .	1063		

42-8. Ovarian Drilling . . . . .	1139	43-16. Perineorrhaphy . . . . .	1223
42-9. Laparoscopic Myomectomy. . . . .	1140	43-17. Abdominal Sacrocolpopexy. . . . .	1225
42-10. Laparoscopic Hysterectomy . . . . .	1145	43-18. Minimally Invasive Sacrocolpopexy	1230
42-11. Laparoscopic Supracervical Hysterectomy . . . . .	1149	43-19. Abdominal Uterosacral Ligament Suspension . . . . .	1234
42-12. Total Laparoscopic Hysterectomy . . .	1152	43-20. Vaginal Uterosacral Ligament Suspension . . . . .	1236
42-13. Hysteroscopy Fundamentals. . . . .	1157	43-21. Sacrospinous Ligament Fixation . . .	1238
42-14. Diagnostic Hysteroscopy. . . . .	1162	43-22. McCall Culdoplasty . . . . .	1242
42-15. Hysteroscopic Polypectomy . . . . .	1164	43-23. Abdominal Culdoplasty Procedures	1244
42-16. Hysteroscopic Myomectomy. . . . .	1166	43-24. LeFort Partial Colpocleisis . . . . .	1246
42-17. Endometrial Ablation Procedures . . .	1169	43-25. Complete Colpocleisis. . . . .	1250
42-18. Transcervical Sterilization . . . . .	1172	43-26. Anal Sphincteroplasty. . . . .	1252
42-19. Hysteroscopic Septoplasty . . . . .	1174	43-27. Rectovaginal Fistula Repair. . . . .	1255
42-20. Hysteroscopic Proximal Fallopian Tube Cannulation. . . . .	1176	<b>44. Surgeries for Gynecologic Malignancies. . . . .</b>	<b>1259</b>
42-21. Lysis of Intrauterine Adhesions. . . .	1178	44-1. Radical Abdominal Hysterectomy (Type III) . . . . .	1259
<b>43. Surgeries for Pelvic Floor Disorders . . . . .</b>	<b>1185</b>	44-2. Modified Radical Abdominal Hysterectomy (Type II) . . . . .	1265
43-1. Diagnostic and Operative Cystoscopy and Urethroscopy . . . . .	1185	44-3. Laparoscopic Radical Hysterectomy	1267
43-2. Burch Colposuspension. . . . .	1189	44-4. Robotic Radical Hysterectomy . . . .	1272
43-3. Tension-Free Vaginal Tape . . . . .	1191	44-5. Total Pelvic Exenteration . . . . .	1276
43-4. Transobturator Tape Sling. . . . .	1194	44-6. Anterior Pelvic Exenteration . . . . .	1282
43-5. Pubovaginal Sling. . . . .	1196	44-7. Posterior Pelvic Exenteration . . . . .	1283
43-6. Urethral Bulking Injections . . . . .	1198	44-8. Incontinent Urinary Conduit . . . . .	1284
43-7. Urethrolysis. . . . .	1200	44-9. Continent Urinary Conduit. . . . .	1288
43-8. Midurethral Sling Release. . . . .	1202	44-10. Vaginal Reconstruction . . . . .	1292
43-9. Urethral Diverticulum Repair . . . . .	1203	44-11. Pelvic Lymphadenectomy . . . . .	1296
43-10. Vesicovaginal Fistula: Latzko Technique . . . . .	1206	44-12. Paraaortic Lymphadenectomy . . . .	1299
43-11. Martius Bulbocavernosus Fat Pad Flap . . . . .	1210	44-13. Laparoscopic Surgical Staging for Gynecologic Malignancies. . . . .	1302
43-12. Sacral Neuromodulation . . . . .	1212	44-14. Robotic Surgical Staging for Gynecologic Malignancies. . . . .	1306
43-13. Anterior Colporrhaphy. . . . .	1214	44-15. En Bloc Pelvic Resection . . . . .	1309
43-14. Abdominal Paravaginal Defect Repair . . . . .	1217	44-16. Omentectomy. . . . .	1313
43-15. Posterior Colporrhaphy . . . . .	1219	44-17. Splenectomy. . . . .	1315

44-18. Diaphragmatic Surgery . . . . .	1317	44-25. Appendectomy . . . . .	1333
44-19. Colostomy . . . . .	1319	44-26. Skinning Vulvectomy . . . . .	1335
44-20. Large Bowel Resection . . . . .	1322	44-27. Radical Partial Vulvectomy . . . . .	1337
44-21. Ileostomy . . . . .	1324	44-28. Radical Complete Vulvectomy . . . . .	1340
44-22. Small Bowel Resection . . . . .	1325	44-29. Inguinofemoral Lymphadenectomy . . . . .	1343
44-23. Low Anterior Resection . . . . .	1327	44-30. Reconstructive Grafts and Flaps . . .	1346
44-24. Intestinal Bypass . . . . .	1331		

Index . . . . .	1353
-----------------	------