

Contents

VOLUME ONE

- 1 **Introduction,** 1
- 2 **Gross techniques in surgical pathology** Hector A. Rodriguez Martinez, M.D., and Juan Rosai, M.D., 19
- 3 **Skin,** 39
 - Dermatoses, 39
 - Tumors and tumorlike conditions, 81
- 4 **Oral cavity and pharynx,** 153
- 5 **Mandible and maxilla** Robert A. Vickers, D.D.S., M.S.D., and Juan Rosai, M.D., 174
- 6 **Respiratory tract,** 205
 - Nose and paranasal sinuses, 205
 - Larynx and trachea, 213
 - Lung and pleura, 230
- 7 **Mediastinum,** 295
- 8 **Thyroid gland,** 330
- 9 **Parathyroid glands,** 379
- 10 **Gastrointestinal tract,** 400
 - Esophagus, 400
 - Stomach, 416
 - Small bowel, 451
 - Appendix, 485
 - Large bowel, 502
 - Anus, 559
- 11 **Major and minor salivary glands,** 570
- 12 **Liver** Hatton W. Sumner, M.D., and Juan Rosai, M.D., 600
- 13 **Gallbladder and extrahepatic bile ducts,** 645
- 14 **Pancreas and peripancreatic region,** 664
- 15 **Adrenal gland and other paraganglia,** 697
- 16 **Urinary tract,** 728
 - Kidney, renal pelvis, and ureter (Richard K. Sibley, M.D., and Juan Rosai), 728
 - Bladder and urethra, 826

- 17 **Male reproductive system**, 848
 Prostate and seminal vesicles, 848
 Testis, 871
 Epididymis and spermatic cord, 903
 Penis and scrotum, 909
- 18 **Female reproductive system**, 914
 Vulva, 914
 Vagina, 926
 Uterus—cervix, 937
 Uterus—endometrium, 959
 Uterus—myometrium, 993
 Fallopian tubes, 1000
 Ovary, 1010
 Placenta, 1068

VOLUME TWO

- 19 **Breast**, 1087
- 20 **Lymph nodes**, 1150
- 21 **Spleen**, 1229
- 22 **Bone marrow** Richard D. Brunning, M.D., 1251
- 23 **Bone and joints**, 1304
- 24 **Soft tissues**, 1407
- 25 **Peritoneum, omentum, mesentery, and retroperitoneum**, 1480
- 26 **Cardiovascular system**, 1505
 Heart, 1505
 Arteries, 1516
 Veins, 1543
 Lymphatic vessels, 1548
- 27 **Neuromuscular system**, 1555
 Central nervous system and peripheral nerves, 1555
 Skeletal muscle, 1629
- 28 **Eyes and ocular adnexa** Morton E. Smith, M.D., 1637
- Appendix** Guidelines for handling of most common and important surgical specimens, A1