

CONTENTS

- CHAPTER 1** TECHNIQUES OF IMMUNOHISTOCHEMISTRY: PRINCIPLES, PITFALLS, AND STANDARDIZATION — 1
CLIVE R. TAYLOR, SHAN-RONG SHI
- CHAPTER 2** MOLECULAR ANATOMIC PATHOLOGY: PRINCIPLES, TECHNIQUES, AND APPLICATION TO IMMUNOHISTOLOGIC DIAGNOSIS — 39
MARINA N. NIKIFOROVA, YURI E. NIKIFOROV
- CHAPTER 3** IMMUNOHISTOLOGY OF INFECTIOUS DISEASES — 56
EDUARDO J. EYZAGUIRRE, DAVID H. WALKER, SHERIF R. ZAKI
- CHAPTER 4** IMMUNOHISTOLOGY OF NEOPLASMS OF SOFT TISSUE AND BONE — 73
LEONA A. DOYLE, JASON L. HORNICK
- CHAPTER 5** IMMUNOHISTOLOGY OF HODGKIN LYMPHOMA — 130
PARUL BHARGAVA, MARSHALL E. KADIN
- CHAPTER 6** IMMUNOHISTOLOGY OF NON-HODGKIN LYMPHOMA — 148
DENNIS P. O'MALLEY, KATE E. GRIMM, PETER M. BANKS
- CHAPTER 7** IMMUNOHISTOLOGY OF MELANOCYTIC NEOPLASMS — 189
VICTOR G. PRIETO
- CHAPTER 8** IMMUNOHISTOLOGY OF METASTATIC CARCINOMA OF UNKNOWN PRIMARY SITE — 204
ROHIT BHARGAVA, DAVID J. DABBS
- CHAPTER 9** IMMUNOHISTOLOGY OF HEAD AND NECK LESIONS — 245
LESTER D.R. THOMPSON
- CHAPTER 10** IMMUNOHISTOLOGY OF ENDOCRINE TUMORS — 322
SANDRA J. SHIN, DIANA O. TREABA, RONALD A. DELELLIS
- CHAPTER 11** IMMUNOHISTOLOGY OF THE MEDIASTINUM — 363
ANNIKKA WEISSFERDT, CESAR A. MORAN
- CHAPTER 12** IMMUNOHISTOLOGY OF LUNG AND PLEURAL NEOPLASMS — 386
SAMUEL P. HAMMAR, SANJA DACIC
- CHAPTER 13** IMMUNOHISTOLOGY OF SKIN TUMORS — 479
VICTOR G. PRIETO

- CHAPTER 14** IMMUNOHISTOLOGY OF THE GASTROINTESTINAL TRACT — 508
ALYSSA M. KRASINSKAS, JEFFREY D. GOLDSMITH
- CHAPTER 15** IMMUNOHISTOLOGY OF PANCREAS AND HEPATOBILIARY TRACT — 540
OLCA BASTURK, ALTON B. FARRIS III, N. VOLCAN ADSAY
- CHAPTER 16** IMMUNOHISTOLOGY OF THE PROSTATE — 584
GEORGE J. NETTO, JONATHAN I. EPSTEIN
- CHAPTER 17** IMMUNOHISTOLOGY OF THE BLADDER, KIDNEY, AND TESTIS — 615
GEORGE J. NETTO, JONATHAN I. EPSTEIN
- CHAPTER 18** IMMUNOHISTOLOGY OF THE FEMALE GENITAL TRACT — 653
JOSEPH T. RABBAN, TERI A. LONGACRE
- CHAPTER 19** IMMUNOHISTOLOGY OF THE BREAST — 710
ROHIT BHARGAVA, DAVID J. DABBS
- CHAPTER 20** IMMUNOHISTOLOGY OF THE NERVOUS SYSTEM — 762
PAUL E. McKEEVER
- CHAPTER 21** IMMUNOCYTOTOLOGY — 829
SARA E. MONACO, DAVID J. DABBS
- CHAPTER 22** IMMUNOHISTOLOGY OF PEDIATRIC NEOPLASMS — 854
CHERYL M. COFFIN, MARIANA M. CAJAIBA, PAMELA LYLE, HERNAN CORREA, JENNIFER O. BLACK
- CHAPTER 23** IMAGING AND QUANTITATIVE IMMUNOHISTOCHEMISTRY — 877
LIRON PANTANOWITZ, DAVID L. RIMM