

Contents

Preface to the Second Edition ix

ZU-HUA GAO

Introduction x

ZU-HUA GAO

1 Basic Science 1

ADRIAN H. BOX

2 Bone and Soft Tissue Pathology 30

LISA M. DIFRANCESCO

3 Breast Pathology 53

TRAVIS OGILVIE, HUA YANG

4 Cardiovascular Pathology 86

JOHN P. VEINOT, YINONG WANG

5 Cytopathology 123

MANON AUGER, IVAN CHEBIB

6 Dermatopathology 159

THAI YEN LY, SYLVIA PASTERNAK, NOREEN M. WALSH

7 Endocrine Pathology 202

MOOSA KHALIL

8 Forensic Pathology 232

EVAN MATSHES

9 Gastrointestinal Pathology 259

ZU-HUA GAO, VINCENT FALCK

	10 Genitourinary and Renal Pathology	318
	JENNIFER MERRIMEN, CHENG WANG	
	11 Gynecologic Pathology	376
	LAWRENCE LEE, GUANGMING HAN	
	12 Head and Neck Pathology	420
	MARTIN BULLOCK, KENNETH BEREAN	
	13 Hematological Pathology	453
	MEER-TAHER SHABANI-RAD, IWONA AUER-GRZESIAK	
	14 Pathology of Infectious Disease	507
	LIK HANG LEE, YU SHI	
	15 Liver and Pancreas Pathology	532
	ZU-HUA GAO	
	16 Neuropathology	584
	JEFFREY T. JOSEPH	
	17 Pediatric, Perinatal, and Placental Pathology	619
	JAMES R. WRIGHT, JR, WEIMING YU, ALFREDO PINTO-ROJAS	
	18 Pulmonary Pathology	649
	ZHAOLIN XU	
	19 Quality Assurance and Laboratory Management ..	703
	ZU-HUA GAO	
	<i>Contributors to the Second Edition</i>	715
	<i>Image Index</i>	717