Salivary Gland Pathology: Diagnosis and Management, Second Edition, updates the landmark text in this important discipline within oral and maxillofacial surgery, otolaryngology/head and neck surgery, and general surgery. Written by well-established clinicians, educators, and researchers in oral and maxillofacial surgery, this book brings together information on the etiology, diagnosis, and treatment of all types of salivary gland pathology. Clear and comprehensive, Salivary Gland Pathology: Diagnosis and Management offers complete explanation of all points, supported by a wealth of clinical and surgical illustrations to allow the reader to gain insight into every

Tumors and Tumor-Like Lesions of Bone    For Surgical Pathologists, Orthopedic Surgeons and Radiologists   by Santini-Araujo, E., Kalil, R.K., Bertoni, F., Park, Y.-K

This book provides essential, internationally applicable information in the area of orthopedic pathology with emphasis on practical diagnostic aspects, including many illustrations: roentgenograms, CT-scans, MRI, scintigraphies, as well as pictures of gross surgical specimens and microphotographs, immunohistochemical reactions and genomics. Information on histopathological and molecular diagnosis, and basic therapeutic guidelines are provided.
This concise, practical guide is structured to reflect the thought process of the practising pathologist. A key feature is the use of algorithms to aid in reaching the correct diagnosis, for both common and complex bladder tumors and tumor-like lesions. Its coverage of diagnostic criteria is in keeping with international standards and best practice, and the practical layout provides quick access to relevant information, integrating conventional histology, immunohistochemical markers and key clinical knowledge. Topics covered include the full spectrum of pathologic conditions that afflict the bladder and urothelium, as well as the pathology of the renal pelvis, ureter and the urethra. Accompanied by numerous images, this is an essential guide for trainee and practising surgical pathologists, urologists and oncologists.

Biopsy Interpretation of the Kidney & Adrenal Gland (Biopsy Interpretation Series)
by Satish Tickoo (Author), Ying-bei Chen

This practical volume in the Biopsy Interpretation Series is your guide to effectively diagnosing surgical pathology specimens from the kidney and adrenal glands, with an emphasis on core needle biopsies. Presented in a reader-friendly format, it features abundant photomicrographs of actual biopsy samples as well as correlative photos of surgical specimens and ancillary immunohistochemical studies. Coverage of each organ includes an introduction to biopsy techniques and an overview of normal histology. Positive diagnoses for renal lesions are described by a pattern approach and tumor type, and adrenal lesions are grouped by primary and metastatic tumors, reflecting
This practical manual provides a comprehensive yet concise guide to state-of-the-art molecular techniques and their applications. It starts with an overview of the essential principles of molecular techniques, followed by separate chapters detailing the use of these techniques in particular tissues and organs, and describing recommended treatment plans. Each chapter covers the tests available, their advantages, limitations, and use as diagnostic and prognostic tools, with key learning points at the end of each topic. Using both histologic and cytologic samples, it discusses how to interpret test results in a pathologic context and enables trainees and practicing pathologists to gain an in-depth understanding of molecular diagnostic techniques and how to incorporate them into routine diagnostic practice. Aiding the daily practice of refining diagnosis, as well as offering a didactic approach, this book is an essential reference for practicing pathologists and cytopathologists as well as trainees in pathology.

Atlas of Head and Neck Pathology delivers authoritative, highly visual guidance for effectively and accurately diagnosing a wide range of head and neck problems. This comprehensive resource features extensive, high-quality images depicting the histologic, immunohistochemical, cytologic, and diagnostic imaging appearance of every type of head and neck pathology. With a consistent, practical organization and succinct, bulleted format, the Atlas continues to be the resource general pathologists and specialists count on for reliable, easy-to-find answers.
In this book, Bradley Armour-Garb and James A. Woodbridge distinguish various species of fictionalism, locating and defending their own version of philosophical fictionalism. Addressing semantic and philosophical puzzles that arise from ordinary language, they consider such issues as the problem of non-being, plural identity claims, mental-attitude ascriptions, meaning attributions, and truth-talk. They consider 'deflationism about truth', explaining why deflationists should be fictionalists, and show how their philosophical fictionalist account of truth-talk underwrites a dissolution of the Liar Paradox and its kin. They further explore the semantic notions of reference and predicate-satisfaction, showing how philosophical fictionalism can also resolve puzzles that these notions appear to present. Their critical examination of fictionalist approaches in philosophy, together with the development and application of their own brand of philosophical fictionalism, will be of great interest to scholars and upper-level students of philosophy of language, metaphysics, philosophical logic, philosophy of mind, epistemology, and linguistics.

A much-needed comprehensive resource, Endocrine Pathology covers clinical, radiologic, biochemical, molecular, cytogenetic, immunologic and histopathologic aspects of endocrine disorders, including the full spectrum of both neoplastic and non-neoplastic lesions. The first section of the book provides an overview of the clinical presentations of endocrine diseases, while the second section reviews the wide variety of investigative techniques used in their diagnosis. The third and largest section provides a comprehensive tissue- and organ-based approach to the diagnosis of endocrine disorders, including morphologic, genetic and proteomic features with clinicopathologic correlations. All chapters are richly illustrated with numerous color images, tables and algorithms, and the book is packaged with a password, giving the user online access to all text and images. Written and edited by the world's
This generously illustrated textbook is a simple guide to the pathologic diagnosis of 'medical' lung disease, written by an expert, subspecialty-trained pulmonary pathologist. General surgical pathologists and pathology residents will find it accessible and full of practical pearls that can be used in real-life situations. The algorithms in this book provide a glimpse into the thought process of a subspecialist. They start with an abnormal histologic finding, and take the reader step by step to the correct diagnosis. Unlike most pathology textbooks, diseases are grouped on the basis of pathologic findings rather than etiology, mirroring the actual practice of surgical pathology. Another novel feature of this book is that it provides actual examples of pathology reports for each disease. Pathologists will find this book tremendously helpful when faced with difficult cases of interstitial lung disease or lung granulomas. It should be part of every surgical pathologist's library.

Karch's Pathology of Drug Abuse, by Steven B. Karch, Olaf Drummer

Written in the same accessible manner as previous editions, the fifth edition of Karch's Pathology of Drug Abuse is an essential guide to the pathology, toxicology, and pharmacology of commonly abused drugs. The book focuses on the investigation of drug-related deaths, practical approaches to the detection of drug abuse, and discussions of medical complications associated with each of the abused drugs. The Fifth Edition Now Features:

- Completely revised with hundreds of pages of wholly new coverage
- Extensive discussion of new synthetic cannabinoids and cathinone derivatives
- Expanded coverage of the functional and molecular pharmacology of cocaine and myocardial remodeling
- Expanded discussion of deaths related to prescription medications
- Detailed suggestions on the interpretation of postmortem drug measurements
- Many new high resolution full-color photomicrographs
- Additional, helpful new appendices on standard reference values

Separate chapters are devoted to cocaine, naturally occurring stimulants, synthetic stimulants, hallucinogens, narcotics, anabolic steroids, disassociative anesthetics, solvent abuse, and marijuana. The book also offers detailed information on the origins, history, and production techniques used to make many of these drugs. Updated, revised, and newly illustrated, Karch's Pathology of Drug Abuse, Fifth Edition is a must-have reference for research and practice related to drug abuse. Steven B. Karch also discusses the book in a video on the CRC Press YouTube channel.
Often dermatologists are confronted with findings in the oral cavity that present prior to well-developed or classical skin manifestations but are unsure of what these findings may indicate. Oral Pathology for the Dermatologist provides the dermatologist, resident, and fellow with specific clues to the diagnosis of systemic disease or cutaneous disorders, including oral cavity lesions of uncertain significance, of malignant potential, or with unusual clinical features. A perfect reference for dermatologists and dermatology residents and fellows alike, it is complete with hundreds of high quality color clinical oral pathology photographs that appear on dermatology in-service and board exams. Additionally, the book includes tables to summarize the distinguishing features of conditions which appear clinically similar and uses diagnostics and management algorithms wherever possible. Providing information on lesions that arise from the structures of the oral cavity, Oral Pathology for the Dermatologist offers an organized approach to understanding oral anatomy, considerations in oral biopsy, and approaches to differential diagnosis of oral cavity lesions. The only reference of its kind dedicated to oral pathology for the dermatologist, this book is written jointly by oral health specialists and dermatologists/dermatopathologists, giving the clinician streamlined terminology and improving clarification of concepts.

The management of patients with a glioma is challenging and best achieved by a team approach encompassing a combination of chemotherapy, radiotherapy, immunotherapy, and surgical excision in a specialist cancer center - the balance of treatment depending on the site and grade of the tumor. Survival rates are improving and care of patients with - or recovering from - gliomas is increasingly handled in the community under the care of local physicians. This book provides an authoritative, multidisciplinary summary of glioma biology, genetics, management, and social issues, based on the world-leading program at the Preston Robert Tisch Brain Tumor Center, Duke University - one of the world's largest and most successful centers to offer brain cancer treatment and translational research. The text is written by specialists from the Center, giving it a consistent approach and style. This is an important educational resource for neurologists, neurosurgeons, oncologists, psychiatrists, neurohospitalists, and ancillary members of neuro-oncology teams.
by Charles Catanese (Editor)

This second edition of a bestseller features twice the number of images as any other forensic pathology atlas. It demonstrates visually the postmortem changes of the human body and the different kinds of patterns produced in deaths caused by natural causes, diagnostic or therapeutic procedures, substance abuse, poisoning, child abuse, firearms, blunt instruments sharp instruments, burns and asphyxia. New to this edition are 400 additional photographs and a new section covering histopathology, never before offered in print.

**Neuroendocrine Tumor Pathology and Molecular Diagnosis: A Case Based Review 1st ed. 2016 Edition**  
by Aejaz Nasir (Editor), Domenico Coppola (Editor)

This text brings together the diagnostic and clinical expertise of an outstanding team of practicing neuroendocrine pathologists and oncologists. The case-based review format provides a practical diagnostic and therapeutic approach to illustrate real-life examples of a diverse range of neuroendocrine tumors that were diagnosed and worked-up in the multi-disciplinary setting of one of the leading academic cancer centers in the United States. In addition to the clinic-pathologic and molecular advances in the field of neuroendocrine oncology, this book focuses on the newer histological grading schemes by the North American NeuroEndocrine Tumor Society (NANETS), European NeuroEndocrine Tumor Society (ENETS) and the World Health Organization (WHO) and the recently proposed pathologic staging systems by the AJCC, WHO and ENETS. Individual case discussions are integrated with pertinent progress in molecular characterization of these unusual neoplasms. The balanced case content allows the reader to develop a comprehensive and practical understanding of the current trends in the pathology and molecular diagnosis of neuroendocrine neoplasms. Neuroendocrine Tumor Pathology and Molecular Diagnosis: A Case Based Review will be of great value to anatomic pathology (histopathology) residents, fellows, surgical pathologists, oncologists and surgeons in academia and community settings.
**Knight's Forensic Pathology Fourth Edition 4th Edition**  
by Pekka Saukko (Author), Bernard Knight (Author)

Product Details  
Paperback: 672 pages  
Publisher: CRC Press; 4 edition (February 3, 2016)  
Language: English  
ISBN-10: 034097253X  
Price: $10,202.96

The fourth edition of Knight's Forensic Pathology continues to be the definitive international resource for those in training and in practice, covering all aspects of the medico-legal autopsy, including the cause and time of death, interpretation of wounds and every other facet of the investigation of a fatality. The contents are intended to lead the pathologist - and in some countries, the non-pathologist - through the procedures needed in the examination of a body found under obscure, suspicious or even criminal circumstances. Although police procedures and the habits of pathologists may vary from country to country, the philosophy and techniques presented in this book offer a guide to good practices that can be modified according to local circumstances. In this new edition the text has been thoroughly updated and is complemented by the addition of over 200 new colour illustrations. It maintains the praised tradition of clarity and readability established since Prof. Bernard Knight's first edition was published in 1991, with an emphasis on the practical application of knowledge and research findings and the avoidance of over-interpretation.

**Pathology of Laboratory Rodents and Rabbits 4th Edition**  
by Stephen W. Barthold (Author), Stephen M. Griffey (Author), Dean H. Percy (Author)

Product Details  
Hardcover: 424 pages  
Publisher: Wiley-Blackwell; 4 edition (February 1, 2016)  
Language: English  
ISBN-10: 1118824245  
Price: $5,183.65

Now in its fourth edition, Pathology of Laboratory Rodents and Rabbits has become a standard text for veterinary pathologists, laboratory animal veterinarians, students, and others interested in these species. * The standard reference on the pathogenesis and cardinal diagnostic features of diseases of mice, rats, hamsters, gerbils, guinea pigs and rabbits * Expanded coverage of rabbit disease, normal anatomic features, and biology * Over 450 color photographs illustrating gross and microscopic pathology * Companion website offering images from the text in PowerPoint
Color Atlas of Forensic Medicine and Pathology 2 Dvdr Edition
by Charles Catanese (Editor)

Product Details
Hardcover
Publisher: Crc Pr I Llc; 2 Dvdr edition (January 8, 2016)
Language: English
ISBN-10: 1466586036

Featuring twice the number of images as any other forensic pathology atlas, this DVD version demonstrates visually the postmortem changes of the human body and the different kinds of patterns produced in deaths caused by natural causes, diagnostic or therapeutic procedures, substance abuse, poisoning, child abuse, firearms, blunt instruments, sharp instruments, burns and asphyxia. New to this edition will be an additional 400 photographs including a complete new section covering histopathology.

Sudden Cardiac Death in the Young and Athletes: Text Atlas of Pathology and Clinical Correlates 1st ed. 2016 Edition
by Gaetano Thiene (Author), Domenico Corrado (Author), Cristina Basso (Author)

Product Details
Hardcover: 200 pages
Publisher: Springer; 1st ed. 2016 edition (January 2, 2016)
Language: English
ISBN-10: 8847057752

This text atlas focuses on the pathology and molecular genetics of sudden cardiac death in the young and in athletes, presenting the state of the art in the field as the basis for development and implementation of more effective prevention strategies, including, ultimately, molecular therapy that will cure the underlying biological defect. A wealth of high-resolution color images, accompanied by clear supporting text, are presented to document the anatomic pathology of the cardiac diseases most frequently responsible for sudden cardiac death in this population, including coronary artery diseases, cardiomyopathies, myocarditis, valve diseases, conduction system abnormalities, congenital heart diseases, and ion channel diseases. The role of the molecular autopsy in overcoming the limitations of morphological investigations and offering new insights and avenues for prevention is explained. The approach is, however, interdisciplinary, with close attention also to epidemiologic and clinical aspects. The authors draw throughout on their experience gained over 30 years in the course of a prospective study carried out in the Veneto Region, North East Italy. This text atlas will be of great value not only for cardiologists but also for geneticists, sports physicians, and residents in cardiology and pathology.
Stocker and Dehner's Pediatric Pathology Fourth Edition
by Aliya N. Husain MD (Editor), J. Thomas Stocker MD (Editor), Louis P. Dehner MD (Editor)

Product Details
Hardcover: 1480 pages
Publisher: LWW; Fourth edition (December 24, 2015)
Language: English
ISBN-10: 1451193734

Effectively diagnose the complete range of pediatric pathologies, from neonatal disorders through adolescence. Intended for a broad audience including general and pediatric pathologists, pediatricians, surgeons, oncologists, and other pediatric subspecialties, Stocker & Dehner’s Pediatric Pathology is widely recognized as the definitive go-to comprehensive clinical reference in the unique subspecialty of pediatric pathology – which, unlike other subspecialties, is defined by an age group rather than an organ system or process. The tumors that occur in infants and children are distinct from those that develop in adults, and they often exhibit exceptional clinical behavior, thus requiring different diagnostic and therapeutic protocols. Authored by a host of prominent authorities on this challenging area, the fourth edition of Stocker & Dehner’s Pediatric Pathology was designed to be a comprehensive volume on all major aspects of the pathologic anatomy of childhood disorders, providing the in-depth, richly illustrated guidance you need to confidently evaluate and dependably report your findings. Sweeping updates in this edition put all of the very latest knowledge and techniques at your fingertips.

by Adewale Adebajo (Editor), Wolf-Henning Boehncke (Editor), Dafna D. Gladman (Editor), Philip J. Mease

Product Details
Hardcover: 343 pages
Publisher: Springer; 1st ed. 2016 edition (November 28, 2015)
Language: English
ISBN-10: 3319195298

Educational advancement in the field of psoriatic arthritis which this book will provide is consistent with GRAPPA’s aims and objectives leading to a productive synergy. GRAPPA (Group for Research and Assessment of Psoriasis and Psoriatic Arthritis), is recognized world wide as the leading international society for the study and promotion of awareness of psoriatic arthritis. GRAPPA is an association of leading rheumatologists, dermatologists, representatives of patient service leagues and other stakeholders focused on psoriasis and PsA.Psoriatic Arthritis (PsA) ranks with rheumatoid arthritis and axial spondyloarthritis as one of the most prevalent inflammatory arthropathies worldwide. There is now a significant global awareness among Rheumatologists, Dermatologists, Internal Medicine Specialists, Gastroenterologists, General Practitioners, Family Practitioners, Physiotherapists, Nurse Specialists, Immunogeneticists and many other Health Care Professionals with regards to the importance of psoriatic arthritis.
Forensic Toxicology: Mechanisms and Pathology
by Robert H. Powers (Author), Dorothy E. Dean (Author)

Designed for upper-level undergraduate and graduate-level courses, Forensic Toxicology: Mechanisms and Pathology introduces toxicology concepts from a forensic perspective. The book provides an understanding of the mechanistic basis of the action of drugs and toxins, addressing their physiologic and pathologic consequences on the affected organ system. It is this essential connection of toxicology to physiology and biological systems that provides the basis for the toxicologist to understand the basis of behavioral effects of drugs, and for the forensic pathologist to determine cause of death when drugs may be involved. The book gives an overview of organ system physiology and pathology, and the ways in which toxins and drugs affect those systems. Case histories, photographs of gross pathology, and photomicrographs further illustrate the processes and effects of toxic substances on the body. The book also focuses on technological advances in the field and includes cases that demonstrate real-world consequences of the effects of toxins upon organ systems, such as impairment in a DUI case or the fatal induction of cardiac arrhythmia. A comprehensive introduction to pathology and toxicologic concepts, Forensic Toxicology: Mechanisms and Pathology describes the means for identifying types of toxins as well as the key patterns and impacts of drug and toxin processes within the body.

Orthopaedic Pathology Third Edition
by Vincent J. Vigorita MD (Author)

Ideal for orthopaedic, pathology, and radiology residents and practitioners, the updated third edition of Orthopaedic Pathology is a comprehensive, practical guide to diagnosing musculoskeletal disorders, offering details on the pathologic and radiologic characteristics of all bone and joint diseases. Highlighted by more than 1,700 high-quality illustrations, it focuses on helping you reach an accurate diagnosis for virtually any orthopaedic disorder you’re likely to encounter, including cysts, arthritis, synovial lesions, fibrous lesions, metastatic cancer, metabolic bone disease such as osteoporosis and Paget’s disease, fractures, osteomyelitis, tumors and tumor-like lesions and developmental bone disorders. A separate section on soft-tissue pathology discusses meniscal injuries, bursa, ligaments, and tendons.
Cardiovascular Pathology, Fourth Edition, provides users with a comprehensive overview that encompasses its examination, cardiac structure, both normal and physiologically altered, and a multitude of abnormalities. This updated edition offers current views on interventions, both medical and surgical, and the pathology related to them. Congenital heart disease and its pathobiology are covered in some depth, as are vasculitis and neoplasias. Each section has been revised to reflect new discoveries in clinical and molecular pathology, with new chapters updated and written with a practical approach, especially with regards to the discussion of pathophysiology. New chapters reflect recent technological advances with cardiac devices, transplants, genetics, and immunology. Each chapter is highly illustrated and covers contemporary aspects of the disease processes, including a section on the role of molecular diagnostics and cytogenetics as specifically related to cardiovascular pathology. * Serves as a contemporary, all-inclusive guide to cardiovascular pathology for clinicians and researchers, as well as clinical residents and fellows of pathology, cardiology, cardiac surgery, and internal medicine* Offers new organization of each chapter to enable uniformity for learning and reference: Definition, Epidemiology, Clinical Presentation, Pathogenesis/Genetics, Light and Electron Microscopy/Immunohistochemistry, Differential Diagnosis, Treatment and Potential Complications* Features six new chapters and expanded coverage of the normal heart and blood vessels, cardiovascular devices, congenital heart disease, tropical and infectious cardiac disease, and forensic pathology of the cardiovascular system* Contains 400+ full color illustrations and an online image collection facilitate research, study, and lecture slide creation
Organic Cation Transporters: Integration of Physiology, Pathology, and Pharmacology  
1st ed. 2016 Edition  
by Giuliano Ciarimboli (Editor), Sophie Gautron (Editor), Eberhard Schlatter (Editor)

This innovative text explores the cellular transport of organic cations, from functional and structural properties to pharmacological implications and psychiatric developments. The authoritative chapters introduce organic cation transporters and then proceed to discuss their mechanisms such as binding of substrates and inhibitors; their drug dispositions and toxicity; their relationships to genetic and pathophysiological variability; and their roles in endocrine, metabolic, and neurological systems. The final chapters delve into the use of animal models for the study of organic cation transporter function and their possible use in environmental cycling of pharmaceutical residues. This comprehensive volume unites integrative transporter physiology with structural and molecular biology, genetics, pharmacology and pathophysiology, offering a holistic approach to utilizing this novel technique in physiological contexts. It will prove invaluable reading for researchers and students in various areas of integrative, organ, cell and molecular physiology as well as pharmacologists and neurologists.

by Donna E. Hansel (Editor), Christopher J. Kane (Editor), Gladell P. Paner (Editor), Sam S. Chang (Editor)

This volume provides a practical, comprehensive overview on benign and malignant disease of the adult kidney. The text addresses the topic of assessment and management of patients with surgical renal disease. Within this scope, it includes hereditary and spontaneous renal neoplasms, as well as non-neoplastic disease that manifests as a clinically relevant mass. The book is organized into chapters focusing on discrete disease entities and incorporating pathology, surgical management, oncologic therapy, radiologic findings, and molecular alterations. This text is designed to address relevant areas of clinical management of renal neoplastic and non-neoplastic disease across multiple specialties and levels of training. Written by experts in the field, The Kidney: A Comprehensive Guide to Pathologic Diagnosis and Management is a valuable resource on the diagnosis and management of patients with not only renal cell carcinoma, but also other renal processes that require surgical intervention.
This book is a comprehensive review of the detailed molecular mechanisms of and functional crosstalk among the replication, recombination, and repair of DNA (collectively called the "3Rs") and the related processes, with special consciousness of their biological and clinical consequences. The 3Rs are fundamental molecular mechanisms for organisms to maintain and sometimes intentionally alter genetic information. DNA replication, recombination, and repair, individually, have been important subjects of molecular biology since its emergence, but we have recently become aware that the 3Rs are actually much more intimately related to one another than we used to realize. Furthermore, the 3R research fields have been growing even more interdisciplinary, with better understanding of molecular mechanisms underlying other important processes, such as chromosome structures and functions, cell cycle and checkpoints, transcriptional and epigenetic regulation, and so on. This book comprises 7 parts and 21 chapters: Part 1 (Chapters 1-3), DNA Replication; Part 2 (Chapters 4-6), DNA Recombination; Part 3 (Chapters 7-9), DNA Repair; Part 4 (Chapters 10-13), Genome Instability and Mutagenesis; Part 5 (Chapters 14-15), Chromosome Dynamics and Functions; Part 6 (Chapters 16-18), Cell Cycle and Checkpoints; Part 7 (Chapters 19-21), Interplay with Transcription and Epigenetic Regulation. This volume should attract the great interest of graduate students, postdoctoral fellows, and senior scientists in broad research fields of basic molecular biology, not only the core 3Rs, but also the various related fields (chromosome, cell cycle, transcription, epigenetics, and similar areas). Additionally, researchers in neurological sciences, developmental biology, immunology, evolutionary biology, and many other fields will find this book valuable.
Color Atlas and Synopsis: Gastrointestinal Pathology 1st Edition
by Shu-Yuan Xiao (Author)

Product Details
Hardcover: 464 pages
Publisher: McGraw-Hill Education / Medical; 1 edition (November 20, 2015)
Language: English
ISBN-10: 0071820469

The ONLY super-concise guide to gastrointestinal pathology In marked contrast to the standard heavy, dense pathology textbook, Dr. Shu-Yuan Xiao has created the first practical "field guide" for gastrointestinal pathology, expressly written to support fast, accurate diagnosis. Practical Gastrointestinal Pathology walks readers through differential diagnosis, whether it be following a pattern of tissue injury or asking the right questions to meet the clinical goal of a particular biopsy. This unique text will help readers differentiate diseases with overlapping histologic features, and render descriptive diagnoses to assist the clinician in providing the best possible patient care. Practical Gastrointestinal Pathology covers some of the most frequently encountered clinical queries faced by the pathologist, and includes algorithms in every chapter to lead readers through differential diagnosis. The book's focused approach, affordable price, and image-packed presentation makes it appealing to pathology residents as well as the established practicing pathologist. Full-color presentation includes hundreds of high-quality pathology images Algorithms in every chapter lead readers through differential diagnosis

Breast Disease: Diagnosis and Pathology 1st ed. 2016 Edition
by Adnan Aydiner (Editor), Abdullah Igci (Editor), Atilla Soran (Editor)

Product Details
Hardcover: 337 pages
Publisher: Springer; 1st ed. 2016 edition (November 22, 2015)
Language: English
ISBN-10: 3319228420

This first of two volumes provides an in-depth account of breast disease characteristics, imaging and diagnosis. Covering from breast anatomy and tumor biology to benign and malignant lesions this is an indispensable companion for breast specialists, medical oncologists, radiologists and pathologists. The book is organised in themed parts exploring topics such as epidemiology, risk factors, genetic biomarkers, pathological evaluation of tumors and biopsy techniques. With a high number of colored illustrations and edited by highly experienced clinicians, this work enables readers to gain an interdisciplinary perspective on breast diseases. Contributions from an international team of experts present invaluable insight into pathological and epidemiological aspects of breast disease. Covering both theoretical and practical aspects of breast cancer this is a highly informative and carefully presented book which will appeal to an international audience of breast cancer practitioners.
Precancerous Lesions of the Gynecologic Tract: Diagnostic and Molecular Genetic Pathology 1st ed. 2016 Edition
by Oluwole Fadare (Editor)

This volume provides a concise yet comprehensive overview of precancerous lesions and gynecologic tract cancers. Each section discusses the historic evolution of a precancerous lesion, its epidemiology, the nature of the published evidence that supports its characterization as a precancerous lesion, and gives a detailed description of morphologic, immunophenotypic and molecular properties, and patient outcomes. The volume also features 2 separate chapters on the clinical management of precancerous lesions of the gynecologic tract as well as the cytopathology of cervical precancerous lesions. Lavishly illustrated and written by some of the foremost experts in the field, Precancerous Lesions of the Gynecologic Tract: Diagnostic and Molecular Genetic Pathology is a definitive account of precancerous lesions of the gynecologic tract and is a valuable resource for pathologists, oncologists, and gynecologists.

by Gabriel Zada (Editor), M. Beatriz S. Lopes (Editor), Srinivasan Mukundan Jr. (Editor), Edward R. Laws Jr.

This book presents, in a stepwise and interactive fashion, approximately 75 cases that reflect the wide spectrum of pathology encountered in this region. Each case description commences with a concise clinical scenario. High-quality radiologic, laboratory, and histopathologic images depicting the differentiating features of the lesion subtype in question are then presented, and key operative and clinical management pearls are briefly reviewed. The interdisciplinary nature of this easy-to-use color atlas and textbook reflects the fact that the management of patients with sellar and parasellar lesions is itself often interdisciplinary. The format is unique in that no similar interdisciplinary book is available on lesions of this region of the brain. Atlas of Sellar and Parasellar Lesions: Clinical, Imaging, and Pathologic Correlations is of great value for practitioners and trainees in a range of medical specialties, including radiology, neurology, endocrinology, pathology, oncology, radiation oncology, and neurosurgery.
by W. Dean Wallace (Editor), Bita V. Naini (Editor)

Product Details
Hardcover: 196 pages
Publisher: Springer; 1st ed. 2016 edition (November 16, 2015)
Language: English
ISBN-10: 3319230530

This atlas describes and illustrates the pathology of solid organ transplants and includes chapters covering transplant pathology of the kidney, lung, heart, liver, pancreas, small bowel and limbs. Each of these chapters briefly reviews the latest rejection classifications for each organ system with explanatory notes highlighting diagnostic criteria, and tables listing entities in the differential diagnosis. Included with each chapter are images demonstrating the pathology of the most common and important diseases, especially patterns of organ rejection and related entities or mimickers. Examples of classic disease processes are provided, as well as atypical presentations that may highlight and prevent diagnostic pitfalls. A comprehensive explanation of the immunogenetics of transplant rejection is included, enabling the general pathologist to become familiar with the most important aspects of serologic testing in this patient population. A review of post-transplant lymphoproliferative diseases is also provided. Practical Atlas of Transplant Pathology is aimed at both general and expert pathologists who encounter transplant pathology specimens in their practice.

Paperback – November 17, 2015
by Robert Peckham (Editor)

Product Details
Paperback: 198 pages
Publisher: Routledge (November 17, 2015)
Language: English
ISBN-10: 1138957429

Disease and crime are increasingly conflated in the contemporary world. News reports proclaim "epidemics" of crime, while politicians denounce terrorism as a lethal pathological threat. Recent years have even witnessed the development of a new subfield, "epidemiological criminology," which merges public health with criminal justice to provide analytical tools for criminal justice practitioners and health care professionals. Little attention, however, has been paid to the historical contexts of these disease and crime equations, or to the historical continuities and discontinuities between contemporary invocations of crime as disease and the emergence of criminology, epidemiology, and public health in the second half of the nineteenth century. When, how and why did this pathologization of crime and criminalization of disease come about? This volume addresses these critical questions, exploring the discursive construction of crime and disease across a range of geographical and historical settings.
Digital Pathology: Historical Perspectives, Current Concepts & Future Applications provides the authoritative text in the digital pathology domain by combining the established expertise of leaders in this diverse arena with practical applications of this transformative platform while harnessing a content rich, interactive format. In detailing a cohesive narrative from a broad, global perspective the lessons learned from the past, the obstacles to digital pathology adoption that have been overcome and the challenges that remain for full realization of the potential that computational analysis affords, this text provides readers with the latest in where the field is heading as it seeks to unlock the potential of digital pathology by leveraging cutting edge technologies and innovative tools. Digital Pathology: Historical Perspectives, Current Concepts & Future Applications will be of great value to Pathologists including Translational Researchers and Informaticists, Pathology Trainees including Residents and Informatics Fellows, Healthcare CMIOs and CIOs, Bioimaging Engineers and Computer Vision Scientists, as well as Laboratory Information Technologists.

Pathology Practice Management: A Case-Based Guide 1st ed. 2016 Edition
by Board of Regents of the University Hassell (Editor), Michael L Talbert (Editor), Jane Pine Wood (Editor)

The authors discuss useful tools and tricks of the trade in pathology practice management. In-depth chapters on coding and billing by nationally known consultant Dennis Padget will prepare you to evaluate coding and billing practices. Noted law experts Jane Pine Wood and Amelia Larsen, attorneys at McDonald Hopkins, highlight key issues in employment, insurance, and hospital contracts and provide examples of how to deal with tricky issues. Sections on human resources and group dynamics take on the vexing issues that people bring to work. Finally, the authors identify current trends and reason how these might play out. In providing a broad overview of pathology practice management, each chapter employs a didactic framework, including one or more scenarios to illustrate challenges encountered by the writers. This case-based approach facilitates interactive learning and will thus be particularly useful to pathology training programs. Whatever your stage in the field-from resident to senior pathologist, including those in leadership roles-Pathology Practice Management: A Case-Based Guide is essential reading.
Radiology and Pathology Correlation of Bone Tumors: A Quick Reference and Review
by Adam Greenspan M.D. FACR (Author), Dariusz Borys M.D. FCAP (Author)

Product Details
Hardcover: 456 pages
Publisher: LWW (November 6, 2015)
Language: English
ISBN-10: 146989887X

Confidently diagnose challenging musculoskeletal lesions with expert guidance. Radiology and Pathology Correlation of Bone Tumors: A Quick Reference and Review is a practical, hands-on clinical reference that helps you evaluate all of the diagnostic clues at your disposal to accurately identify the most frequently encountered benign and malignant bone tumors. Co-written by a radiologist and a pathologist, it shows you how to correlate radiography, scintigraphy, CT, MRI, PET, and PET-CT with gross pathology, histopathology, immunohistochemistry, and genetics to achieve maximum diagnostic certainty. This compact, high-yield resource is an ideal tool for quick look-ups in everyday practice as well as board review. Key Features: *Easily review all the information you need about each lesion including a definition, epidemiology, sites of involvement, clinical findings, imaging characteristics, histopathology, immunohistochemistry, genetics, complications, prognosis, and differential diagnosis.* Recognize key diagnostic features with the aid of outstanding radiologic and pathologic images that exemplify both typical and atypical presentations, including pertinent differential diagnoses.* Focus on the most likely diagnoses while also considering the most important atypical possibilities.* Find the answers you need quickly thanks to a concise, easy-to-read, bulleted outline format.* Assess your knowledge with board-style multiple-choice review questions with explanations of the right and wrong answers. Now with the print edition, enjoy the bundled interactive eBook edition, which can be downloaded to your tablet and smartphone or accessed online and includes features like:* Complete content with enhanced navigation* A powerful search that pulls results from content in the book, your notes, and even the web* Cross-linked pages, references, and more for easy navigation* Highlighting tool for easier reference of key content throughout the text* Ability to take and share notes with friends and colleagues* Quick reference tabbing to save your favorite content for future use
This book presents the results of a unique macroscopic and radiological analysis, by X-ray and CT scan, of the bone pathologies of about 1800 subjects who lived at the time of the Roman Empire (first and second centuries A.D.) and whose remains were recovered during the excavation of a suburban necropolis of Rome. The survey, which represents a collaboration between the Italian Society of Orthopaedics and Traumatology and the Special Superintendent for the Archaeological Heritage of Rome, has yielded incredible images of different orthopaedic diseases in a period when no surgical treatment was available: there are cases of infection (osteomyelitis), metabolic disease (gout), hematologic disease (multiple myeloma), traumatic lesions and their complications and degenerative pathology (osteoarthritis, particularly secondary and overload). A multidisciplinary team including orthopaedists, paleopathologists, radiologists and medical historians has evaluated the major groups of bone disease in the population finding out incredible cases and picture of ortho-traumatologic pathologies in a pre-surgical era. The homogeneity of the sample and the number of subjects make this a study of fundamental importance.

Liver Pathology for Clinicians 1st ed. 2015 Edition
by Maura O’Neil (Author), Ivan Damjanov (Author), Ryan M. Taylor (Author)

This is the first volume in a new Springer series, Pathology for Clinicians, which aims to assist clinicians in their daily decision making by providing reliable, clearly presented information on current techniques in pathology, their uses and indications, clinical-pathologic correlations, and the significance of pathologic diagnoses. Liver Pathology for Clinicians first discusses key technical aspects of liver biopsy, including the use of special stains and immunohistochemistry. Detailed guidance is provided on both common and uncommon indications for liver biopsy, including repeat or serial biopsies, and on the choice of procedure. The role of liver biopsy in the contexts of transplantation and systemic disease is also clearly explained. Clinical-pathologic correlations are presented with the aid of high-quality illustrations.
Handbook of Endourology contains five focused, review-oriented volumes that are ideal for students and clinicians looking for a comprehensive review rather than a whole course. Each volume is easily accessible through eBook format. Topics covered review both the endourological diagnosis and treatment of prostate, urethral, urinary bladder, upper urinary tract, and renal pathology. All chapters describe the most recent techniques, review the latest results, and analyze the most modern technologies. In the past ten years, the field of endourology has expanded beyond the urinary tract to include all urologic minimally invasive surgical procedures. Recent advancements in robotic and laparoscopic bladder surgery make this one of the fastest moving fields in medicine. As current textbooks are too time-consuming for busy urologists or trainees who also need to learn other areas of urology, this collection provides quick references and over 4000 images that are appropriate for fellows as well as those teaching in the field.

* Offers review content for urologists in training and "refresher" content for experts in endourology
* Explores new surgical techniques and technology through review-level content, extensive images of pathologies, and abundant videos of techniques
* Includes over 500 images and videos per volume; images and videos taken from the more than 4,000 endourologic procedures performed annually at the editor's hospital
Yorkshireman Henry Maudsley (1835-1918) studied and built his medical career in London. From 1860 he specialised in psychiatry, working at hospitals and in private practice, and from 1863 to 1878 he was joint editor of the Journal of Mental Science. As a leading 'alienist', he treated high-profile patients and became sufficiently wealthy to contribute GBP30,000 in 1907 towards the foundation of a specialist psychiatric hospital. In his many publications, he developed ideas of heredity derived from Darwin and argued strongly for the physical basis of mental illness. This ambitious 1867 book was very well received; by 1883 two further expanded English editions had appeared, as well as German and French translations. In his preface, Maudsley emphasises the importance of considering 'the phenomena of the sound and unsound mind' in a single scientific discipline rather than studying them from only one of the perspectives of metaphysics, physiology or pathology.

Pathology of Pet and Aviary Birds, Second Edition provides a comprehensive reference to the gross and histologic features of diseases seen in pet and aviary birds, with more than 850 images depicting disease lesions. Provides a complete resource for identifying both common and not-so-common diseases in a wide range of avian species. Includes more than 850 full-color images to show disease lesions. Offers context for the interpretation of pathologic findings, promoting an understanding of the pathogenesis and epizootiology of disease. Adds information on pigeons and chickens, pathophysiology, prognosis and trends, and globally relevant diseases. Aids pathologists, diagnosticians, and avian veterinarians in identifying lesions in pet birds.
Located at the interface between blood and the brain, the blood-brain barrier is a dynamic permeability barrier formed by a continuous layer of specialized endothelial cells endowed with important permeability, transport, and regulatory functions that both protect the internal milieu of the brain and allow essential nutrients to be transported into the brain. Abnormalities of the blood-brain barrier are increasingly recognized as a key component in the pathogenesis of a range of primary diseases of the brain and the secondary involvement of the brain from pathological processes in other organs. In The Blood-Brain Barrier in Health and Disease, Volume 2, international experts present comprehensive reviews and research accounts on blood-brain barrier dysfunction in infectious and inflammatory diseases, cerebrovascular diseases, stroke, trauma, vitamin deficiency, exposure to neurotoxicants, primary and metastatic brain tumors, and neurodegenerative diseases. This book is intended to serve as a guide and reference to basic and advanced information for researchers, students, and clinicians interested in this fast-expanding field and stimulate further research well into the future.

by Justus Liebig (Author), William Gregory (Translator)

At the age of thirteen, chemistry enthusiast Justus von Liebig (1803-73) witnessed the devastation caused by a summer of crop failure. Three decades later, Liebig had become a leading German chemist based at the University of Giessen and had made significant contributions to agriculture and medicine in addition to his pioneering work in organic chemistry. This 1842 study in animal metabolism includes detailed analysis of the chemical transformation undergone in healthy and diseased organisms. Although Liebig considers that chemical analysis alone is not sufficient to explain physiological processes driven by 'vital forces', he argues that it offers quantitative research methods that are superior to mere observation. Several of his works, including this one, were translated into English by his colleague, Scottish chemist William Gregory (1803-58). Liebig's laboratory-based teaching methods quickly gained popularity among British researchers and contributed to the founding of the Royal College of Chemistry in 1845.
From market crisis to market boom, from welfare to wealth care, from homelessness to helplessness, and an all-out assault on the global environment—these are just some of the indecencies of contemporary economic life that Profit Pathology takes on. Here, Michael Parenti investigates how class power is a central force in our political life and, yet, is subjected to little critical discernment. He notes how big-moneyed interests shift the rules of the game in their favor while unveiling the long march by reactionaries through the nation's institutions to undo all the gains of social democracy, from the New Deal to the present. Parenti also traces the exploitative economic forces that have operated through much of American history, including the mass displacement and extermination of Native Americans and the enslavement of Africans. Parenti is a master at demonstrating the impact of monomaniacal profit accumulation on social services—especially health care—and human values. Here he takes us one step further, showing how unrestrained capitalism ultimately endangers itself, becoming a "self-devouring beast" that threatens us all. Finally, he calls for a solution based on democratic diversity and public ownership—"because it works."

Pathology Practical Book 3 Pap/Cdr Edition (in stock)
by Harsh Mohan (Author)

This new edition has been fully revised to help pathology trainees acquire practical knowledge in diagnostic pathology. Divided into eight sections and consisting of 61 exercises, this useful guide discusses techniques and general pathology, and then offers exercises for each discipline within pathology—systemic pathology, cytopathology, haematology, clinical pathology and autopsy. The third edition offers updated images and new exercises for topics of current clinical significance including immunohistopathology, surgical pathology, types of blood samples, anticoagulants and blood collection. Supported by key points, nearly 600 line drawings, specimen photographs and photomicrographs, this practical manual also includes a CD reviewing specimens. Key points * Fully revised, new edition offering trainees practical knowledge in diagnostic pathology * Consists of 61 exercises covering key disciplines within pathology * Includes updated images and new exercises for topics of current clinical significance * Includes key points, nearly 600 line drawings, specimen photographs and photomicrographs, and a CD reviewing specimens * Previous edition published in 2007
Immunosuppression-Associated Pathology 1st Edition (in stock)
by M. Tinguely (Editor), B. Borisch (Editor)

Product Details
Paperback: 50 pages
Publisher: S. Karger; 1 edition (September 3, 2013)
Language: English
ISBN-10: 3318024333

Special Topic Issue: Pathobiology 2013, Vol. 80, No. 6 This special issue of Pathobiology on ‘Immunosuppression-Associated Pathology’ is focusing on pathologies evolving from secondary immunodeficiency states induced by immune-modulatory drug therapy in the context of auto-immune diseases and in the prevention of transplant rejection. In an introductory article, biological concepts of immune-modulatory drugs currently in use or appearing on the market in the near future are explained. This is essential in understanding the indications, limitations and side effects of such drug administration. Furthermore, this publication focusses on rarely involved patient’s age groups such as pediatric patients as well as on particular anatomical sites such as the central nervous system and the skin. Novelties herein are EBV-associated smooth-muscle tumors in pediatric patients with congenital or acquired immunodeficiency states as well as mycophenolate induced apoptotic colonopathies. Immunosuppression Associated Pathology is of special interest to general and specialized pathologists as well as clinicians treating patients with immunomodulatory and immunosuppressive drugs and pharmaco-scientists.

Uterine Pathology (Cambridge Illustrated Surgical Pathology) 1 Har/Cdr Ed. (in stock)
by Robert A. Soslow MD (Author), Teri A. Longacre MD (Author)

Product Details
Series: Cambridge Illustrated Surgical Pathology
Hardcover: 362 pages
Publisher: Cambridge University Press; 1 Har/Cdr edition (July 9, 2012)
Language: English
ISBN-10: 0521509807

art of the Cambridge Illustrated Surgical Pathology series, this book provides a comprehensive account of the experienced gynecologic pathologists’ diagnostic approach to uterine pathology. Discussion is built around major pathologic entities in the uterus and cervix while highlighting the diverse and complex spectrum of alterations encountered in daily practice. Emphasizing clear description, diagnostic algorithms and problem solving, the book’s primary goal is to lay the foundation for diagnostic accuracy, reproducibility, and relevance. It also dispels common misconceptions and encourages an intelligent and thoughtful approach to diagnostic problems using all the tools available to the modern physician. The book is richly illustrated, with more than 700 color photomicrographs, all of which are also found in downloadable format on the accompanying CD-ROM.
Cytohistology of Focal Liver Lesions (Cytohistology of Small Tissue Samples) 1 Har/Cdr Ed.
by Aileen Wee (Author), Pichet Sampatanukul (Author), Nirag Jhala (Author)

Product Details
Series: Cytohistology of Small Tissue Samples
Hardcover: 307 pages
Publisher: Cambridge University Press; 1 Har/Cdr edition (April 14, 2014)
Language: English
ISBN-10: 110702417X

Each volume in this richly illustrated series, published in association with the Papanicolaou Society of Cytopathology, provides an organ-based approach to the cytologic and histologic diagnosis of small tissue samples. Benign, pre-malignant and malignant entities are presented in a well-organized and standardized format, with high-resolution color photomicrographs, tables, and lists of key specific morphologic criteria. Example vignettes allow the reader to assimilate the diagnostic principles in a case-based format. This volume provides comprehensive coverage of both surgical pathology and cytopathology of focal liver lesions. Extensively illustrated throughout, it contains key cytologic and histologic features, practical points, radiologic and morphologic pictures, flow charts, and tabulated summaries for easy comprehensive overview and quick reference and provides a pragmatic algorithmic approach to cytohistologic diagnosis. With over 700 printed photomicrographs and a CD-ROM offering all images in a downloadable format, this is an important resource for all anatomic pathologists.

Lymph Node and Spleen Cytohistology (Cytohistology of Small Tissue Samples) 1 Har/Cdr Ed.
by Andrew S. Field (Author), William R. Geddie (Author)

Product Details
Series: Cytohistology of Small Tissue Samples
Hardcover: 281 pages
Publisher: Cambridge University Press; 1 Har/Cdr edition (April 14, 2014)
Language: English
ISBN-10: 1107026326

Each volume in this richly illustrated series, published in association with the Papanicolaou Society of Cytopathology, provides an organ-based approach to the cytological and histological diagnosis of small tissue samples. Benign, pre-malignant and malignant entities are presented in a well-organized and standardized format with high-resolution color photomicrographs, tables, tabulated specific morphologic criteria and appropriate ancillary testing algorithms. Vignettes allow the reader to assimilate the diagnostic principles in a case-based format. This volume combines a practical approach to performing and interpreting fine-needle biopsy cytology of lymph nodes and spleen, with reports of biopsies and the selection of appropriate ancillary testing required for these challenging small specimens. Each chapter contains a detailed summary of differential diagnostic features, supported by numerous high-quality images and case studies. With over 500 printed photomicrographs and a CD-ROM offering all images in a downloadable format, this is an important resource for practicing pathologists and residents in pathology.
Lung and Mediastinum Cytohistology with CD-ROM (Cytohistology of Small Tissue Samples) 1 Har/Cdr Edition (in stock)
by Syed Z. Ali M.D. (Editor),Grace C. H. Yang (Editor)

Product Details
Series: Cytohistology of Small Tissue Samples
Hardcover: 290 pages
Publisher: Cambridge University Press; 1 Har/Cdr edition (May 28, 2012)
Language: English
ISBN-10: 0521516587

Each volume in this richly illustrated series, sponsored by the Papanicolaou Society of Cytopathology, provides an organ-based approach to the cytological and histological diagnosis of small tissue samples. Benign, pre-malignant and malignant entities are presented in a well-organized and standardized format, with high-resolution color photomicrographs, tables, tabulated specific morphologic criteria and appropriate ancillary testing algorithms. Example vignettes allow the reader to assimilate the diagnostic principles in a case-based format. This volume provides comprehensive coverage of lung and mediastinal cytopathology. It presents a correlation of findings from fine-needle aspiration and exfoliative cytology and histologic findings obtained via core needle biopsies and surgical specimens. With a focus on malignant tumors, the full spectrum of inflammatory disorders, infectious diseases, hyperplasias and benign tumor or tumor-like lesions are also covered in detail. With over 500 printed photomicrographs and a CD-ROM offering all images in a downloadable format, this is an important resource for all anatomic pathologists.

Pathology of the Mediastinum 1 Har/Dvdr Edition (in stock)
by Alberto M. Marchevsky (Editor), Mark R. Wick (Editor)

Product Details
Hardcover: 356 pages
Publisher: Cambridge University Press; 1 Har/Dvdr edition (March 31, 2014)
Language: English
ISBN-10: 1107031532

This book provides a comprehensive, up-to-date review of the pathology of the neoplastic and non-neoplastic diseases that occur in the mediastinum. The pathologic and relevant clinical features are discussed, and detailed diagnostic criteria for various diseases are given, along with information about the most relevant laboratory tests. The features of thymomas, thymic carcinomas, neuroendocrine carcinomas and germ cell tumors are discussed in detail, including the utilization of immunostains and other ancillary tests in diagnosing these diseases. An algorithmic approach to the differential diagnosis of mediastinal lymphomas is given, and a novel clinico-pathologic classification helps readers diagnose and treat thymomas. Cardiac lesions, mesothelioma and other intrathoracic lesions are also reviewed. The book features more than 650 images, and downloadable copies of these are included on a CD-ROM, packaged with the print book. Pathology of the Mediastinum will be of interest to practising surgical pathologists, thoracic surgeons, oncologists and radiologists.
Musculoskeletal Cytohistology Hardback with CD-ROM (Cytohistology of Small Tissue Samples) 1 Har/Dvdr Edition (in stock)
by Lester J. Layfield (Author), Carlos W. Bedrossian (Author), Julia R. Crim (Author), Lucio Palombini (Author)

Product Details
Series: Cytohistology of Small Tissue Samples
CD-ROM: 326 pages
Publisher: Cambridge University Press; 1 Har/Dvdr edition (March 26, 2012)
Language: English
ISBN-10: 0521858399

Each volume in this richly illustrated series, sponsored by the Papanicolaou Society of Cytopathology, provides an organ-based approach to the cytological and histological diagnosis of small tissue samples. Benign, pre-malignant and malignant entities are presented in a well-organized and standardized format, with high-resolution color photomicrographs, tables, tabulated specific morphologic criteria and appropriate ancillary testing algorithms. Example vignettes allow the reader to assimilate the diagnostic principles in a case-based format. This volume describes the cytologic, small core biopsy, immunohistochemical and molecular diagnostic features of musculoskeletal lesions. It provides the cytopathologist and histopathologist with a comprehensive survey of diagnostic approaches and diagnostic features for benign and malignant lesions. Each chapter contains a detailed summary of differential diagnostic features, supported by high-quality images and case studies. With over 500 printed photomicrographs and a CD-ROM offering all images in a downloadable format, this is an important resource for practising pathologists and residents in pathology.

Head and Neck Cytohistology with DVD-ROM (Cytohistology of Small Tissue Samples) 1 Har/Dvdr Edition (in stock)
by Zubair W. Baloch MD (Editor), Tarik M. Elsheikh MD (Editor), William C. Faquin (Editor), Philippe Vielh (Editor)

Product Details
Series: Cytohistology of Small Tissue Samples
Hardcover: 179 pages
Publisher: Cambridge University Press; 1 Har/Dvdr edition (April 14, 2014)
Language: English
ISBN-10: 110766988X

Each volume in this richly illustrated series - Cytohistology of Small Tissue Samples, sponsored by the Papanicolaou Society of Cytopathology - provides an organ-based approach to the cytological and histological diagnosis of small tissue samples including fine-needle aspiration biopsy, cell block samples and core, pinch and forceps biopsies. Benign, pre-malignant and malignant entities are presented in a well-organized and standardized format supported with high-resolution color photomicrographs, tables, tabulated specific morphologic criteria and appropriate ancillary testing algorithms. Example vignettes allow the reader to assimilate the diagnostic principles in a case-based format. This unique series strengthens the bridge between surgical pathology and cytopathology, providing the pathologist with the ability to diagnose small tissue samples with confidence.
Lippincott's Illustrated Q&A Review of Rubin's Pathology, 2nd edition (in stock)
by Bruce A. Fenderson (Author), Raphael Rubin (Author), David S. Strayer (Author),

Product Details
Paperback: 336 pages
Publisher: Lippincott Williams and Wilkins; Second edition (October 1, 2010)
Language: English
ISBN-10: 1608316408

Lippincott Illustrated Q&A Review of Rubin's Pathology, Second Edition offers up-to-date, clinically relevant board-style questions-perfect for course review and board prep. Approximately 1,000 multiple-choice questions with detailed answer explanations cover frequently tested topics in general and systemic pathology. The book is heavily illustrated with photos in the question or answer explanation.

Synopsis of Pathology 1st Edition (in stock)
by Anoop N. (Author)

Product Details
Paperback: 272 pages
Publisher: Jaypee Brothers Medical Pub; 1 edition (August 2013)
Language: English
ISBN-10: 9350904756

Synopsis of Pathology provides a concise overview of pathology for medical trainees. Divided into two sections, general pathology and systemic pathology, the first chapters discuss topics such as cell injury and death, tissue repair and regeneration, immune system diseases, genetic and paediatric diseases and nutritional diseases. The section on systemic pathology describes pathology of specific regions of the anatomy, including heart, liver, pancreas, endocrine system, skin and nervous system. Presented in a quick reference, easy to follow format, this resource includes numerous tables, text boxes, flow charts and illustrations to highlight key points and enhance learning. 50 clinical essay questions are included, as well as clinical pathology notes on diagnosis, key topics and laboratory values, and an extensive bibliography. Key points * Concise overview of pathology for medical trainees * Covers general and systemic pathology, with in depth discussion on different anatomical organs * Quick reference format with numerous tables, text boxes, flow charts and illustrations * Includes 50 clinical essay questions, notes on diagnosis, key topics and laboratory values