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Written and edited by recognized experts

CAP Press is the book publishing division of the College of American Pathologists (CAP), the world’s largest organization of board-certified pathologists and the leading provider of laboratory accreditation and proficiency testing programs. CAP Press offers outstanding books on:

- Clinical pathology
- Anatomic pathology
- Quality management
- Laboratory management

These high-quality books are written and edited by recognized experts in pathology and laboratory medicine.

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An Illustrated Guide With Emphasis on Sperm Morphology
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Ultrasound Features of Superficial and Palpable Lesions
PUB128
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Clinical Pathology

Color Atlas of Hematology
An Illustrated Field Guide Based on Proficiency Testing, Second Edition
Eric F. Glassy, MD, FCAP, Senior Editor

A useful reference guide and instructional textbook on peripheral blood, this book offers a real-world look at cell identification: the most important morphologic clues, key differentiating features, look-alikes, and associated disease states. This second edition includes more illustrations, in-depth discussions, and additional “A Closer Look At...” features, plus online access to more than 100 DigitalScope™ peripheral blood smears and 18 engaging author videos. See contents and sample pages at estore.cap.org.

“A field guide helps to identify objects in the wild such as plants and birds and minerals. As laboratorians, we rely on our microscopes instead of binoculars to identify our quarry. We hunt for morphologic differences between cells, and other objects in the peripheral blood. Therefore, the field guide analogy is a good fit for this book and for all of the books in the CAP’s Color Atlas series.”

– Eric F. Glassy, MD, FCAP

Hardcover; 480 pages; 800+ photomicrographs, whole slide images, illustrations, and tables; 2018
ISBN: 978-194109639-0
PUB222
List price: $185
Member price: $148

Bone Marrow Benchtop Reference Guide
An Illustrated Guide for Cell Morphology
Yuri D. Fedoriw, MD, FCAP; Parul Bhargava, MD, FCAP; Kyle T. Bradley, MD, FCAP; John L. Frater, MD, FCAP; Michael R. Lewis, MD, FCAP; Maria Vergara-Lluri, MD, FCAP; Amy Thommasen, MD, Bsc, FCAP

This illustrated guide to common and rare cells provides an affordable, convenient way for students and medical technologists to identify various cell types—granulocytes, erythrocytes, monocytes, lymphocytes, megakaryocytes—and miscellaneous findings quickly and confidently. The tabbed reference includes more than 60 different identifications and detailed descriptions for each cell morphology.

5” x 6 1/2”; spiral bound and laminated; 60+ images; 2018
BMBRG
List price/Member price: $89
Ebook price: $50
Clinical Pathology

Color Atlas of the Urinary Sediment
An Illustrated Field Guide Based on Proficiency Testing
Meryl H. Haber, MD, FCAP; David Blomberg, MD, FCAP; Katherine Galagan, MD, FCAP; Eric F. Glassy, MD, FCAP; Patrick C.J. Ward, MB BCH, editors

This comprehensive reference includes photomicrographs of the urinary sediment, a discussion of the pertinent morphologic features of each element, and the results of the identification of the particular element by both referees and participants in the CAP’s proficiency testing program. Contents include renal anatomy and physiology, urinalysis in health and disease, cells, casts, crystals, organisms, and miscellaneous findings. Includes “A Closer Look At…” features that offer an in-depth look at various topics.

Hardcover; 464 pages; 800+ photomicrographs, figures, and tables; 2010
ISBN: 978-093030487-4
PUB219
List price: $175
Member price: $140

Urinalysis Benchtop Reference Guide
An Illustrated Guide for Cell Morphology
Joan E. Etzell, MD, FCAP; Kyle T. Bradley, MD, MS, FCAP; David F. Keren, MD, FCAP; Sherrie L. Perkins, MD, PhD, FCAP; Janet Piscitelli, MD, FCAP; Anna K. Wong, MD, FCAP; George M. Girgis, MT

This illustrated guide to entities found in the urine includes detailed descriptions for each morphology, with 34 color images illustrating common and rare cells, casts, crystals (classified by pH), organisms, and miscellaneous/exogenous findings.

5” x 6 1/2”; spiral bound and laminated; 38 pages; 34 images; 2014
UABRG
List price/Member price: $89
Ebook price: $50

Color Atlas of Body Fluids
An Illustrated Field Guide Based on Proficiency Testing
Katherine A. Galagan, MD, FCAP; David J. Blomberg, MD, FCAP; P. Joanne Cornbleet, MD, PhD, FCAP; Eric F. Glassy, MD, FCAP, editors

A comprehensive reference based on more than 20 years of proficiency testing in body fluids, this book provides a useful overview of cytology and technical considerations. Contents include the anatomy and formation of—as well as the collection and preparation of—cerebrospinal fluid; synovial fluid; and pleural, peritoneal, and pericardial fluids. The text contains numerous photographic examples along with brief write-ups to highlight the most important features of various cell types, including erythroid series, lymphoid series, myeloid series, mononuclear-phagocytic series, lining cells, and miscellaneous findings.

Hardcover; 370 pages; 650+ photomicrographs, figures, and tables; 2006
ISBN: 0-93030491-8
PUB216
List price: $150
Member price: $120
Body Fluids Benchtop Reference Guide

An Illustrated Guide for Cell Morphology
Joan E. Etzell, MD, FCAP; Martha R. Clarke, MD, FCAP; George Girgis, MT(ASCP); Alice L. Werner, MD, FCAP; Anna K. Wong, MD, FCAP; Tracy I. George, MD, FCAP

An illustrated guide to common and rare cells, this book includes detailed descriptions of each cell, including key features, morphology, and inclusions, with 36 color images demonstrating common and rare cells (erythroid, lymphoid, myeloid, mononuclear/phagocytic, and lining cells), crystals, microorganisms, and miscellaneous findings.

5" x 6 1/2"; spiral bound and laminated; 42 pages; 36 images; 2013
BFBRG
List price/Member price: $89
Ebook price: $50

Color Atlas of Hemoglobin Disorders

A Compendium Based on Proficiency Testing
James D. Hoyer, MD, FCAP; Steven H. Kroft, MD, FCAP, editors

Drawing its material from proficiency testing surveys conducted by the CAP Hematology and Clinical Microscopy Resource Committee, this reference presents cases in increasing order of complexity to represent a comprehensive array of hemoglobin disorders. The 45 “wet” cases are presented as a series of learning exercises that include case history and the alkaline and acid electrophoresis gels, identification of the case and survey participant performance, selected peripheral blood smears, and a discussion of the case, complete with references. The 24 “dry lab” challenges—those cases in which a sufficient volume of blood or a specimen could not be obtained—consist of a series of diagrams that illustrate the electrophoretic findings of a case.

Softcover; 332 pages; 400+ photomicrographs, figures, and tables; 2003
PUB213
List price: $100
Member price: $80

Hematology Benchtop Reference Guide

An Illustrated Guide for Cell Morphology
CAP Hematology and Clinical Microscopy Committee

Ideal for quickly looking up common and rare entities found in peripheral blood, this laminated guide includes detailed descriptions for each cell morphology. It features more than 50 different cell identifications, including both common and rare erythrocytic cells and inclusions, granulocytic (myeloid) and monocytic cells, lymphocytic cells, platelets and megakaryocytic cells, microorganisms, and artifacts.

5" x 6 1/2"; spiral bound and laminated; 60 pages; 50+ images; 2012
HBRG
List price/Member price: $89
Ebook price: $50
Semen Analysis Benchtop Reference Guide

An Illustrated Guide With Emphasis on Sperm Morphology

Erica J. Behnke, PhD, HCLD; Jacob F. Mayer Jr, PhD, HCLD; G. David Ball, PhD, HCLD; David E. Battaglia, PhD, HCLD; Michael G. Conner, MD; Patricia A. Devine, MD; Jessica L. Dillon, MD; Karen Dorfmeyer, MT(ASCP); Kepler Johnson IV, ELD; Erin Langford, MD; Robert S. McGee Jr, MD; Laura L. Nelsen, MD; Adeola Tomi-Olugbodi, MD; Diane L. Wright, PhD, HCLD

This illustrated guide to sperm morphology includes specimen collection and macroscopic assessment, sperm count, and morphology assessment and classification systems. Also included are 50 images representing normal morphology, head defects, neck/midpiece defects, tail defects, and residual cytoplasm defects, as well as images of non-sperm cells, Pap-stained sperm, and equipment. Links to videos demonstrating sperm motility are included. The sturdy laminated guide features tabbed sections for easy reference.

6 1/2" x 7"; spiral bound and laminated; 68 pages; 90+ images and tables;
2018
SABRG
List price/Member price: $89
Ebook price: $65

Benchtop Reference Guides

We built our Benchtop Reference Guides to serve as a fast reference that can withstand heavy use at the bench.

- Convenitely sized
- Ruggedly constructed
- Spiral bound and laminated

- Organized with tabs
- Richly illustrated
Color Atlas of Mycology
An Illustrated Field Guide Based on Proficiency Testing
Gordon L. Love, MD, MD, D(ABMM), FCAP; Julie A. Ribes, MD, PhD, FCAP

Built upon a foundation of more than 15 years of proficiency testing data, this resource book is designed to assist pathologists and medical technologists in the laboratory identification of fungi using the most recent taxonomic classifications. Comprehensive and complete, this book merges in vitro mycology (colonies on plated media/LPAB preparations) with in vivo mycology (histology/cytology). Yeast, hyaline molds, dimorphic fungi, dermatophytes, mucormycetes, and dematiaceous molds are included.

Hardcover; 388 pages; 800+ images and tables; 2018
ISBN: 978-194109642-0
PUB226
List price: $180
Member price: $144
Ebook price: $130

“This book is different than other mycology books in that a gold standard—DNA sequencing—is used for fungal identification with actual participant data analyzed to construct the differential diagnoses. Recognition of past identification errors will improve current performance. Numerous color photographs aid in the discrimination between similar fungi. The Color Atlas of Mycology also contains discussions of recent taxonomy changes as well as clinical disease. This atlas is a useful reference text for identification of all unknown yeast and fungi whether derived from proficiency testing or from clinical specimens.”

– Gordon Love, MD, D(ABMM) emeritus

Mycology Benchtop Reference Guide
An Illustrated Guide for Commonly Encountered Fungi
Gordon L. Love, MD, D(ABMM), FCAP

Find fungi fast. This illustrated guide to common fungi features full-color colony and microscopic views and detailed descriptions of the morphology, ecology, and clinical significance, with more than 70 identifications of fungi commonly encountered in the laboratory.

6 1/2” x 7”; spiral bound and laminated; 92 pages; 70+ images; 2013
MBRG
List price/Member price: $89
Ebook price: $60
Clinical Pathology

**Gram Stain Benchtop Reference Guide**

*An Illustrated Guide to Microorganisms and Pathology Encountered in Gram-Stained Smears*

D. Jane Hata, PhD, D(ABMM); Richard B. Thomson Jr., PhD, D(ABMM)

This illustrated guide to Gram stain preparation and gram-positive, gram-negative, and other microorganisms that can be identified with the Gram stain includes theory, specimen preparation, and biosafety; microbial morphology, quantitation of microorganisms, and indicators of pathology. Numerous identifications of organisms found in blood, urine, CSF, body fluids, tissue, and respiratory and genital specimens are included.

- 6 1/2” x 7”; spiral bound and laminated; 100 pages; 115+ images and tables; 2017
- **GSBRG**
- List price/Member price: $89
- Ebook price: $65

**Arthropod Benchtop Reference Guide**

*An Illustrated Guide for Commonly Encountered Arthropods*

Blaine A. Mathison, BS, M(ASCP); Bobbi S. Pritt, MD, MSc, (D)TMH, FCAP

This illustrated guide to common arthropods includes detailed descriptions of the arthropod morphology, ecology, and clinical significance, with more than 25 identifications of ectoparasites: ticks, mites, lice, bed bugs, kissing bugs, fleas, myiasis-causing fly larvae, and pseudoparasites.

- 6 1/2” x 7”; spiral bound; 82 pages; 65+ images and tables; 2016
- **ABRG**
- List price/Member price: $89
- Ebook price: $60

**Parasitology Benchtop Reference Guide**

*An Illustrated Guide for Commonly Encountered Parasites*

Bobbi S. Pritt, MD, MSc, (D)TMH, FCAP

This illustrated guide to common parasites includes detailed descriptions of the parasite morphology, ecology, and clinical significance, with more than 70 identifications of parasites commonly found in the clinical laboratory, including blood parasites, intestinal protozoa, helminthes, macroscopic worms, and miscellaneous specimens.

- 6 1/2” x 7”; spiral bound and laminated; 98 pages; 70+ images and tables; 2014
- **PBRG**
- List price/Member price: $89
- Ebook price: $60
An Algorithmic Approach to Hemostasis Testing

Second Edition
Kandice Kottke-Marchant, MD, PhD, FCAP, editor

This reference text includes sections on hemostasis physiology, the basics of laboratory testing and interpretation, specimen collection and processing, patient history and diagnostic criteria, bleeding disorders, thrombophilic disorders, and antiplatelet and anticoagulant drug monitoring. Throughout the text are numerous testing algorithms to assist in differential diagnoses. This edition includes new chapters on quality, emergency testing, consultation, thrombotic microangiopathies, and new antifibrinolytic, thrombolytic, and anticoagulant drugs.

Hardcover; 480 pages; 175+ figures, tables, and algorithms; 2016
ISBN: 978-194109625-3
PUB223 List price: $185
Member price: $148
Ebook price: $120

Transfusion Medicine in the Hot Seat

A Case-Based Primer
Karen Quillen, MD

A useful text for pathology trainees and an educational resource for pathologists who cover transfusion medicine, this book is divided into three sections: antibodies, blood components, and complications. Each section presents short cases that illustrate real-world transfusion scenarios, with 26 cases total. The short-case format makes the information easily accessible and can serve as the basis for a transfusion medicine curriculum in clinical pathology. The content includes blood, platelet, and cryoprecipitate transfusions as well as hematopoietic stem cell transplantation.

Softcover; 123 pages; 2016
ISBN: 978-098370687-8
PUB224 List price: $90
Member price: $72
Ebook price: $63

So You're Going to Collect a Blood Specimen

An Introduction to Phlebotomy, 15th edition
Frederick L. Kiechle, MD, PhD, FCAP, editor

Here is the definitive instructional text and functional reference guide for phlebotomists. This well-illustrated manual provides step-by-step instruction for obtaining blood by venipuncture and skin puncture from adult and pediatric patients. Blood smears, blood cultures, and neonatal screening procedures are also included, as is the order of draw for different procedures, with the goal of obtaining a quality specimen and avoiding specimen rejection. Both routine collections and those with special circumstances are covered. Safety is emphasized throughout, including standard precautions, sterility, competency assessment, and quality assurance.

Spiral bound; 84 pages; 30+ images and tables; 2017
PUB225
List price: $35
Member price: $28
Ebook price: $25

VOLUME PRICING AVAILABLE ON PRINT BOOK
Contact cdm@cap.org
Clinical Pathology

Flow Cytometry in Evaluation of Hematopoietic Neoplasms
A Case-Based Approach
Sindhu Cherian, MD, FCAP; Brent Wood, MD, PhD

This is a practical, case-based guide to flow cytometric analysis in the workup of hematopoietic neoplasms presenting in the peripheral blood, marrow, lymphoid tissue, and extranodal sites. The text demonstrates a unique approach to diagnosis of hematopoietic malignancies as well as identification of small abnormal populations in the post-therapy setting (minimal residual disease testing). Contents include an introduction to immunophenotypic changes seen in normal hematopoiesis along with an overview of the evaluation of lymphomas, leukemias, and myeloid stem-cell neoplasms. These concepts are further illustrated by a series of 36 cases, each dedicated to a specific disease entity.

Hardcover; 176 pages; 90+ figures comprising hundreds of dot plots; 2012
ISBN: 978-098370682-3
PUB221
List price: $110
Member price: $88
Ebook price: $82

Clinical Toxicology Testing
A Guide for Laboratory Professionals
Barbarajean Magnani, PhD, MD, FCAP; Michael G. Bissell, MD, PhD, MPH, FCAP; Tai C. Kwong, PhD, DABCC, FACB; Alan H.B. Wu, PhD, DABCC, FACB, editors

This book is for those who seek a practical guide to setting up, overseeing, and directing hospital toxicology laboratory operations. The book focuses on the complex issues facing the laboratory director or pathologist in this role, as well as those in training in the field of laboratory medicine. It addresses not only pharmacological principles, testing menus, and methodologies, but also clinical test interpretation for specialized areas such as the emergency department, the pain clinic, and the autopsy suite. In addition, it serves as an introduction to such topics as workplace drug testing and relevant regulatory issues. The chemistry, pharmacology, effects, and analysis of drugs of abuse and toxic substances are presented in depth.

Softcover; 304 pages; 130+ figures and tables; 2012
ISBN: 978-098370681-6
PUB220
List price: $95
Member price: $76
Ebook price: $71

Point-of-Care Testing Toolkit
CAP Point-of-Care Testing (POCT) Resource Committee

Point-of-Care Testing Toolkit is a resource for any member of the POCT team who wants to learn about POCT or who has responsibility to guide or direct POCT. Contents include POCT advantages and disadvantages; current and projected technology; pathologist, laboratory director, and point-of-care coordinator roles; selection of appropriate test methods; validation and verification protocols; quality control and data management; and POCT training and competency.

Ebook only; 97 pages; 2015
eISBN: 978-194109624-6
Ebook price: $25
The Healing Art of Pathology

Marilyn M. Bui, MD, PhD, FCAP; Katherine A. Galagan, MD, FCAP; editors

Get a new perspective on the discipline of pathology as seen through the creative lens of art. The artwork and stories presented celebrate the courage of patients, the compassion of physicians, and the strength of the human spirit. Various media are represented, including paint, fabric, ceramic, glass, digital images, poetry, and prose. Contents include the role of the pathologist in patient care, art by patients and their families, art by pathologists, art in collaboration with pathologists, art by health care professionals and their families, and Art in Healthcare (Scotland).

Softcover; 94 pages; 2016
PUB315
List price: $50
Member price: $40

Atlas of Paleopathology

Autopsies in South American Mummies
Enrique Gerszten, MD, FCAP; Marvin J. Allison, PhD; Brianna E. Maguire, BS; Peter C. Gerszten, MD

This distinctive reference serves as a gateway to the vast trove of knowledge assembled during 40 years of excavating and examining mummified remains in South America. The numerous images presented represent a multidisciplinary study comprising the work of pathologists, anthropologists, and archaeologists investigating pre-Colombian civilizations from the regions that are today known as Peru and Chile. Contents include mummies and artifacts, diseases of the skeletal system, diseases of soft tissues, tumors, intentional cranial deformation, and paleoneuropathology and trephination.

Softcover; 140 pages; 120+ images; 2012
ISBN: 978-098370683-0
PUB313
List price: $35
Member price: $28
Quality and Laboratory Management

Patient Safety in Anatomic & Clinical Pathology Laboratories
Deborah Sesok-Pizzini, MD, MBA, FCAP, editor

Learn about patient safety culture in the laboratory and how it fits in with the larger mission and purposes of the health care enterprise. The text addresses common types of errors seen in pathology and the role of cognitive bias in contributing to these errors, reducing errors through communication and technology, and tools and methods to improve patient safety. Also addressed are building high-reliability teams and the role of the patient navigator in addressing patient safety issues through continuity, coordination, and care. The book also describes developing and implementing a patient safety curriculum in order to fulfill ACGME training requirements to meet standards for resident and fellow education for anatomic pathology and laboratory medicine.

“As pathologists, we are integral to patient care and as a discipline we can contribute significantly to preventing and reducing medical error. This book brings together concepts that are important for pathologists and laboratory medical professionals to know in order to contribute high-reliability to their organization. It also provides a framework for creating a culture of safety with the emphasis on minimizing patient harm while promoting effective teamwork, communication, systems thinking, and tools and methods for event analysis.”

—Deborah Sesok-Pizzini, MD, FCAP

Softcover; 128 pages; 35 figures and tables; 2017
ISBN: 978-194109636-9
PUB316
List price: $110
Member price: $88
Ebook price: $80

Quality Management in Anatomic Pathology
Strategies for Assessment, Improvement, and Assurance
Qihui “Jim” Zhai, MD, FCAP; Gene P. Siegal, MD, PhD, FACP, editors

This comprehensive manual is designed to improve patient care while ensuring your laboratory achieves its accreditation standards. It provides pathologists and laboratory directors with the tools necessary to develop, implement, and maintain a comprehensive quality program, with an emphasis on regulatory compliance and cross-references to the CAP Laboratory Accreditation Program checklists and CLIA.

“When asked why pathologists should care about managing quality, I am quick to point out that quality and patient safety are two sides of the same coin. This book is designed to provide the reader with starting guidelines, systematic approaches, and informative resources to assure quality plans in one’s own setting. Having effective anatomic pathology laboratory practice programs will facilitate pathology practice as safe and valuable for our patients.”

—Qihui “Jim” Zhai, MD, FCAP

Softcover; 228 pages; 135+ figures and tables; 2017
ISBN: 978-194109629-1
PUB125
List price: $115
Member price: $92
Ebook price: $81
Laboratory Administration for Pathologists
Elizabeth A. Wagar, MD, FCAP; Richard E. Horowitz, MD, FCAP; Gene P. Siegal, MD, PhD, FCAP, editors

This book provides the core principles and tools of management for the practice of pathology and laboratory medicine. The book covers all aspects of clinical and anatomic pathology laboratory administration, and is especially geared for trainees and young pathologists entering the field. Contents include management principles, laboratory operations, personnel management, finding and evaluating a pathology position, equipment and supplies, laboratory information systems, quality management, financial management of the laboratory and the pathology practice, regulations, legal affairs, and ethics.

Hardcover; 300 pages; 100+ figures and tables; 2011
ISBN: 978-098370680-9
PUB312
List price: $100
Member price: $80
Ebook price: $75

Quality Management in Clinical Laboratories
Promoting Patient Safety Through Risk Reduction and Continuous Improvement
Paul N. Valenstein, MD, FCAP, editor

This practical “how-to” manual is designed to help readers manage quality and patient safety in clinical laboratories, comply with quality and patient safety regulations and accreditation requirements, and develop and administer a quality management plan. The text covers the most important standards and areas that have proven to be particularly problematic in the management of clinical laboratories. Contents include case studies; approaches to managing quality and patient safety; regulation and accreditation; specific quality and patient safety risks and control measures for preanalytic, analytic, postanalytic, and general laboratory operations; and the laboratory quality management plan.

Softcover; 265 pages; 80+ exhibits and tables; 2005
ISBN: 0-93030488-8
PUB214
List price: $95
Member price: $76
Ebook price: $66

Developing and Organizing an Institutional Biospecimen Repository
Donna E. Hansel, MD, PhD; Scott D. Jewell, PhD, editors

Learn how to establish and maintain a biospecimen repository and address issues critical to specimen collection, processing, storage, and distribution. Contents include defining the role of the biospecimen repository, developing an institutional resource within the pathology department, management and key personnel, infrastructure of the repository and associated core laboratories, flow of biospecimens to and from the repository, quality control, informatics, informed consent, cost assessment for developing a biorepository, and relationships with outside institutions and industry.

Softcover; 118 pages; 2014
ISBN: 978-098370685-4
PUB314
List price: $90
Member price: $72
Ebook price: $63
Atlas of Fundamental Infectious Diseases Histopathology

A Guide for Daily Practice

Bobbi S. Pritt, MD, FCAP, editor

This new atlas contains real-world, practical information on commonly encountered infectious diseases for all levels of pathologists, from trainees to attendings. Examples are drawn from cytopathology and surgical pathology to autopsy pathology and dermatopathology. Mimics of infectious diseases are also included with each chapter.

Contents include:
- Bacterial infections
- Fungal infections
- Viral infections
- Parasitic infections
- Patterns of inflammation
- Commonly used stains
- Stain preparation and interpretation
- Ancillary methods, including molecular diagnosis
- Morphologically similar organisms

“Anatomic pathologists play a huge role in the diagnosis of infectious diseases. We set out to create a book that is kept close by and referenced frequently, to serve as a practical guide for routine anatomic pathology signout.”

— Bobbi S. Pritt, MD, FCAP

Softcover; 304 pages; 800+ images and tables; 2018
ISBN: 978-194109640-6
PUB127
List price: $120
Member price: $96
Ebook price: $89
Ultrasound Features of Superficial and Palpable Lesions

Cynthia C. Benedict, MD, ECNU, FCAP; Susan D. Rollins, MD, FCAP

This new clinical reference guide provides comparative ultrasound images and abbreviated text for use during superficial and palpable lesion ultrasound-guided fine-needle aspiration (USFNA) and serves as a quick reference for normal anatomy and abnormalities of superficial body sites. The laminated guide measures 7 1/2” by 6”—small enough to fit on an ultrasound instrument’s platform—and will assist procuring clinicians with on-site interpretation of ultrasound images.

Contents include:
• Basic ultrasound principles and terminology
• Ultrasound nodule characteristics
• Ultrasound image artifacts
• Thyroid gland
• Parathyroid gland
• Lymph nodes
• Salivary gland
• Soft tissue
• Breast

“USFNA is changing the role of pathologists. This guide supports that dynamic, providing an essential tool to integrate USFNA technology into clinical practice.”
— Cynthia C. Benedict, MD, ECNU, FCAP

Spiral bound; 200 pages; 375 images and illustrations; 2018
ISBN: 978-194109638-3
PUB128
List price: $115
Member price: $92
Anatomic Pathology

Histologic Preparations
Common Problems and Their Solutions
Richard W. Brown, MD, FCAP, editor

This how-to guide to good slide preparation builds upon data and images from the NSH/CAP HistoQIP program. The book presents photographic examples of well-prepared slides followed by numerous examples of associated problems and their solutions with text containing troubleshooting techniques for the most common artifacts and problems incurred in routine histologic preparations.

- Softcover; 168 pages; 300+ photomicrographs, figures, and tables; 2009
- PUB123
- List price: $50
- Member price: $40
- Ebook price: $37

CAP Practical Guide to Gynecologic Cytopathology
Morphology, Management, and Molecular Methods
David C. Wilbur, MD, FCAP; Michael R. Henry, MD, FCAP, editors

This image-intense reference extensively covers the principles of gynecologic cytopathology, including evaluations of patients and their specimens, criteria to determine specimen adequacy, and comprehensive reviews of the morphology of the vast majority of entities, both benign and malignant, routinely identified in Pap tests. It is unique in that the morphology-based chapters heavily cover look-alikes and spectrums of cellular change, providing a more realistic framework for diagnosis than would the use of only classic illustrations.

- Softcover; 270 pages; 700+ photomicrographs, figures, and tables; 2008
- PUB121
- List price: $95
- Member price: $76
- Ebook price: $71

Atlas of Transplant Pathology
Heart, Kidney, Liver, Lung, Pancreas
Philip T. Cagle, MD, FCAP; Lisa M. Yerian, MD, FCAP; Luan D. Truong, MD, FCAP, editors

This book serves as a handy resource for practical interpretation of solid organ transplant biopsies and other specimens by general pathologists as well as subspecialists. The book includes numerous high-quality full-color images and concise text, providing a framework for interpreting histologic patterns. Within the text, which contains the most recent ISHLT Working Formulation and Banff classifications, each organ system has its own section; and each diagnostic category under that section has its own chapter for ease of finding the information needed to assist in diagnosis.

- Softcover; 600+ photomicrographs and tables; 2015
- ISBN: 978-098370686-1
- PUB124
- List price: $95
- Member price: $76
- Ebook price: $65
Basic Competencies in Forensic Pathology

A Forensic Pathology Primer
CAP Forensic Pathology Committee

Prepared by the CAP Forensic Pathology Committee in conjunction with the National Association of Medical Examiners (NAME), the primer is intended to be a quick reference for pathologists in training and those who do occasional forensic autopsies. Based on the recommended guidelines endorsed by NAME for forensic pathology training in AP residency programs, the text aims to provide a minimum working knowledge of forensic pathology, address the differences between a hospital autopsy and a forensic (medicolegal) autopsy, explain the “what’s and why’s” of forensic autopsies, and help pathologists determine when a particular case might require more forensic expertise than they are able to provide.

Softcover; 228 pages; 2006
ISBN: 0-93030489-6
PUB120
List price: $45
Member price: $36
Ebook price: $33

Handbook of Forensic Pathology

Second edition
Richard C. Froede, MD, FCAP, editor

This the perfect guide for forensic pathologists, medical examiners, and others who participate in medicolegal death investigation and forensic autopsies. Covering a broad range of topics, the text emphasizes forensic investigation and autopsy procedures, chain of custody, determination of time and manner of death, special procedures for examining and identifying the body, and specific circumstances surrounding natural and unnatural deaths.

Softcover; 589 pages; 100+ figures and tables; 2003
ISBN: 0-93030479-9
PUB115
List price: $95
Member price: $76
Ebook price: $68
Autopsy Performance & Reporting

Third Edition
Kim A. Collins, MD, FCAP, editor

This comprehensive, highly illustrated text is organized in seven sections: introduction to the autopsy; preautopsy and administration; autopsy safety; autopsy performance; special studies; autopsy reporting; and quality assurance. Also covered are specialized autopsies, procedures for specific organs and anatomic systems, cause of death, and standardized reporting formats. This newly updated edition is for seasoned autopsy pathologists and those who may not deal with autopsies on a regular basis.

Contents include:
• Non-forensic regional autopsy centers, autopsy facility design, and decedent affairs programs
• High-risk autopsy cases and precautions for autopsies of patients with Creutzfeldt-Jakob disease
• Maternal, perinatal, and pediatric autopsy including examination of the placenta
• Embalmed or exhumed remains
• Forensic pathology
• Organ and tissue procurement, and evaluation of transplant recipients
• Ancillary studies, including microbiologic testing
• Photography and photomicrography
• Postmortem radiology and imaging
• Autopsy overview, history, moral obligations, and cultural and religious beliefs
• CAP policies and documents pertaining to the autopsy and CAP Laboratory Accreditation
• Autopsy in medical education

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