

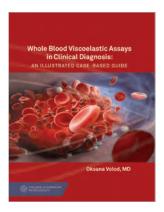
## **CAP** Publications Catalog



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## **Recently Published**



Whole Blood Viscoelastic Assays in Clinical Diagnosis: An Illustrated Case-Based Guide PUB231 See page 6

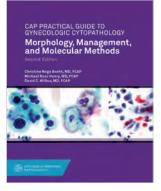
Written and edited by recognized experts

The College of American Pathologists (CAP) is the world's largest organization of board-certified pathologists, serving patients, pathologists, and the public by advocating for excellence in the practice of pathology and laboratory medicine worldwide. Keeping up with science is challenging, and the CAP's high-quality books—written and edited by recognized experts—support and develop a pathologist's expertise.

We're here to help pathologists advance their careers and succeed in whatever role they choose.



Quality Management in Clinical Laboratories Optimizing Patient Care Through Continuous Quality Improvement Second Edition PUB319 See page 14



CAP Practical Guide to Gynecologic Pathology Morphology, Management, and Molecular Methods Second Edition PUB134

See page 17

VOLUME PRICING AVAILABLE FOR ALL PRINT BOOKS. Contact the CAP at cdm@cap.org for more information.

## **Color Atlas of Hematology**

An Illustrated Field Guide Based on Proficiency Testing, Second Edition Volume 1: Peripheral Blood Eric F. Glassy, MD, FCAP

The Color Atlas of Hematology is a useful reference guide and instructional textbook on peripheral blood. It 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 800+ photomicrographs, whole slide images, illustrations, and tables. It also offers 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.

PUB222 Hardcover; 480 pages; 2018 List price: \$210 Member price: \$178

## **Color Atlas of Hematology**

An Illustrated Field Guide Based on Proficiency Testing, Second Edition Volume 2: Bone Marrow Eric F. Glassy, MD, FCAP

Volume 2 of the *Color Atlas of Hematology* serves as an everyday reference guide and instructional text on bone marrow, offering a practical look at cell identification. As in Volume 1, detailed "A Closer Look At..." sections present in-depth discussion, explanation, and highlights of clinical information, pathophysiology, and identification details. Cases—including vital statistics, color illustrations, photomicrographs, and links to interactive whole slide images—are available to consult and review. The text also provides bone marrow biopsy and specimen processing, extramedullary hematopoiesis, bone environment, examination, and differential.

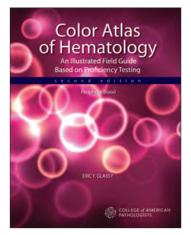
PUB229 Hardcover; 408 pages; 2023 List price: \$185 Member price: \$148

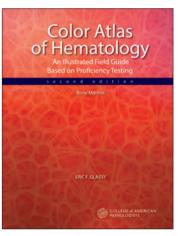
## **Clinical Toxicology Testing**

A Guide for Laboratory Professionals, Second Edition Barbarajean Magnani, PhD, MD, FCAP; Tai C. Kwong, PhD, DABCC, FACB; Gwendolyn A. McMillin, MD, FCAP; Alan H.B. Wu, PhD, DABCC, FACB

This book, written for pathologists and laboratory directors, is a practical guide to directing hospital toxicology laboratory operations. This edition features expanded sections on testing in the clinical setting and methodologies, as well as more user-friendly information on specific analytes. It provides the reader with a comprehensive view of what is needed—and expected—when offering a clinical toxicology service.

PUB227 Softcover; 376 pages; 2020 List price: \$100 Member price: \$80 ebook price: \$78





### COLLEGE & AMERICA

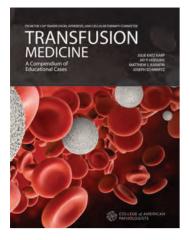
### **Clinical Toxicology Testing**

A Guide for Laboratory Professionals Second Edition

Barbarajean Magnani Tai C. Kwong Gwendolyn A. McMillin Alan H.B. Wu



## **Clinical Pathology**



## **Transfusion Medicine**

## A Compendium of Educational Cases

Julie Katz Karp, MD, FCAP; Jay P. Hudgins, DO, FCAP; Matthew Karafin, MD, FCAP; Joseph Schwartz, MD, MPH

Based on more than 10 years of educational material used in proficiency testing from the CAP Transfusion, Apheresis, and Cellular Therapy Committee, this book is designed for professionals at all levels, including those in training or assuming transfusion medicine responsibilities. The compendium includes 20 cases with multiple-choice questions and answers. The topics covered reflect clinical cases as well as hot topics in transfusion medicine, and leverage the clinical experience of 19 contributors, all of whom are nationally and internationally recognized blood bank and transfusion medicine professionals.

PUB228 Softcover; 90 pages; 2020 List price: \$85 Member price: \$68

## **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.

PUB224 Softcover; 123 pages; 2016 List price: \$90 Member price: \$72 ebook price: \$63

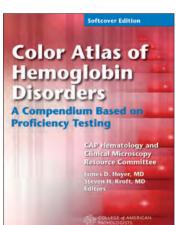
## **Color Atlas of Hemoglobin Disorders**

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

Drawing its material from proficiency testing programs conducted by the CAP Hematology and Clinical Microscopy Committee, this reference presents cases in increasing order of complexity to represent a comprehensive array of hemoglobin disorders. The 45 "wet" cases each include a case history plus the alkaline and acid electrophoresis gels, identification of the case and program participant performance, and selected peripheral blood smears. The 24 "dry lab" challenges—cases in which a sufficient blood specimen could not be obtained—consist of a series of diagrams that illustrate the electrophoretic findings of each case. The text also includes examples of various disorders as well as over 400 photomicrographs and illustrations.

PUB213 Softcover; 332 pages; 2003 List price: \$100 Member price: \$80

TRANSFUSION NTHE HOT SEAT a case-based primer



## 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

This comprehensive reference contains 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. Incorporates "A Closer Look At..." features that offer an in-depth look at various topics, in addition to 800+ photomicrographs, figures, and tables.

PUB219 Hardcover; 464 pages; 2010 List price: \$175 Member price: \$140

## **Color Atlas of Mycology**

An Illustrated Field Guide Based on Proficiency Testing Gordon L. Love, MD, D(ABMM), FCAP; Julie A. Ribes, MD, PhD, FCAP

Built on more than 15 years of proficiency testing data, this comprehensive resource will help pathologists and medical technologists identify fungi using the most recent taxonomic classifications. It merges *in vitro* and *in vivo* mycology and uses DNA sequencing when available to confirm fungal identification. Discussions of recent taxonomic changes and clinical diseases are also presented. Over 800 color photographs and tables aid in the discrimination of yeast, hyaline molds, dimorphic fungi, dermatophytes, mucormycetes, and dematiaceous molds.

PUB226

Hardcover; 388 pages; 2018 List price: \$190 Member price: \$152 ebook price: \$130

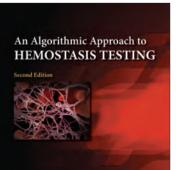
## An Algorithmic Approach to Hemostasis Testing

## Second Edition

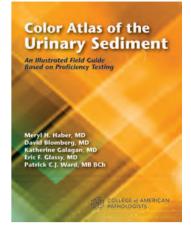
Kandice Kottke-Marchant, MD, PhD, FCAP

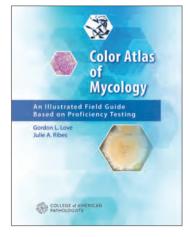
This well-illustrated reference text is a practical guide for pathologists and laboratories engaged in hemostasis testing. It includes sections on the basics of testing and interpretation, specimen collection and processing, bleeding and thrombophilic disorders, and antiplatelet and anticoagulant drug monitoring, among others. In addition to 175+ figures, tables, and algorithms, this edition also features numerous testing algorithms to assist in differential diagnoses, plus new chapters covering emergency testing, consultation, and new antifibrinolytic, thrombolytic, and anticoagulant drugs.

PUB223 Hardcover; 480 pages; 2016 List price: \$185 Member price: \$148 ebook price: \$120

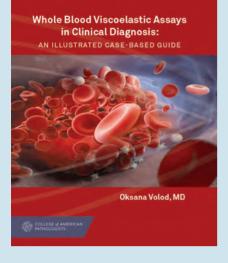








## **Clinical Pathology**



## Whole Blood Viscoelastic Assays in Clinical Diagnosis

## An Illustrated Case-Based Guide Oksana Volod, MD, FCAP

The use of whole blood viscoelastic assays (TEG and ROTEM) to monitor or diagnose patients with various coagulopathies has increased exponentially in recent years. *Whole Blood Viscoelastic Assays in Clinical Diagnosis* offers a practical and comprehensive case-based guide for tracings interpretation to ensure testing quality and patient safety. Pathologists and other laboratory personnel will all benefit from its case-use studies for hemostatic disorders, pregnancy, trauma, cardiac surgery, and more.

### Contents:

- Overview of hemostasis physiology
- Viscoelastic testing
- Case studies addressing different hemostatic disorders
- Clinical uses of viscoelastic assays

"This case-based book aims to enhance the understanding of hemostasis, provide guidance on implementing viscoelastic testing, and assist in the interpretation of results across diverse clinical settings. This resource can be highly beneficial for all medical professionals involved in VEA testing."

Oksana Volod, MD, FCAP

PUB231 Softcover; 342 pages; 2023 List price: \$120 Member price: \$96 ebook price: \$86

## Stay current with new advances in clinical pathology with CPIP.

The Clinical Pathology Improvement Program (CPIP) provides peer-reviewed, interactive, casebased learning activities that cover a diverse portfolio of real-life clinical scenarios. Every month, a new online module with images and clinical details is released. As the case is solved in real time, new information is shared. Grow your skills with a full year of CPIP and earn up to 15 CME credits.

## Add CPIP/CPIP1 to your Surveys order.



## **Clinical Pathology**

## So You're Going to Collect a Blood Specimen

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

This well-illustrated manual is the definitive instructional text and functional reference guide for phlebotomists. It provides step-by-step instruction—complemented by over 30 helpful illustrations and tables—for obtaining blood by venipuncture and skin puncture from both 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, and safety is emphasized throughout, including standard precautions, sterility, competency assessment, and quality assurance.

PUB225 Spiral bound; 84 pages; 2017 List price: \$35 Member price: \$28 ebook price: \$25

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

## **Color Atlas of Flow Cytometry**

David M. Dorfman, MD, PhD, FCAP; William J. Karlon, MD, PhD, FCAP; Michael A. Linden, MD, PhD, FCAP

The *Color Atlas of Flow Cytometry* presents more than 70 cases from the CAP proficiency testing program, complete with over 270 images, photomicrographs, dot plots, program data, and thorough discussions. Overviews of the hematopoietic disorders are also included with each section. These peer-reviewed cases provide an opportunity for practicing pathologists, medical technologists, residents, and students to identify and appreciate disease categories and specific disease entities that are particularly difficult to diagnose correctly in clinical practice.

PUB230 Hardcover; 342 pages; 2023 List price: \$185 Member price: \$148 ebook price: \$135



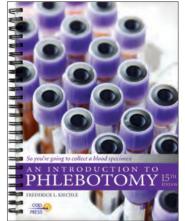
## A Case-Based Approach

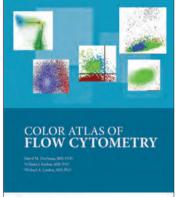
Sindhu Cherian, MD, FCAP; Brent Wood, MD, PhD

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. It 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 demonstrated by a series of 36 cases, each dedicated to a specific disease entity and illustrated by 90+ figures comprising hundreds of dot plots.

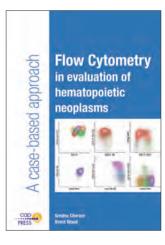
## PUB221

Hardcover; 176 pages; 2012 List price: \$110 Member price: \$88 ebook price: \$82

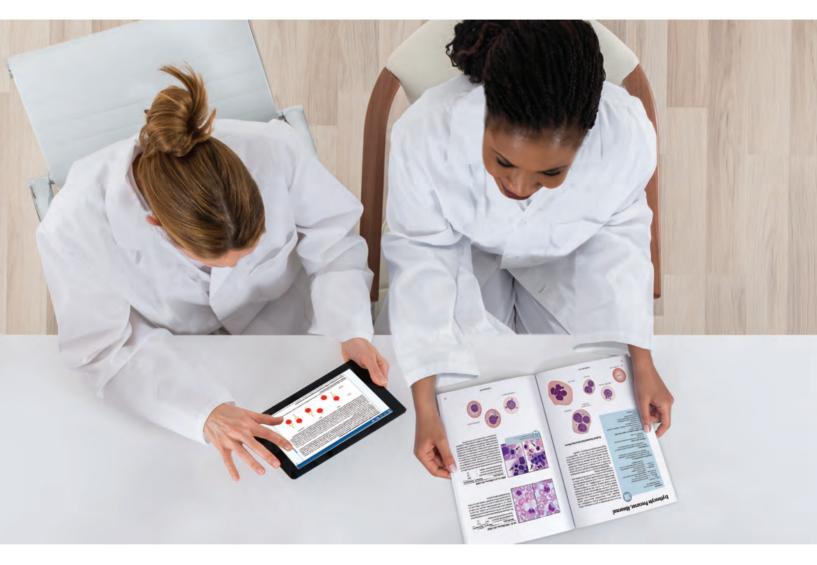




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- printed books at estore.cap.org
- ebooks at ebooks.cap.org

## **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 quickly and confidently identify various cell types—granulocytes, erythrocytes, monocytes, lymphocytes, megakaryocytes—as well as miscellaneous findings. The tabbed reference includes more than 60 different identifications and detailed descriptions for each cell morphology.

### BMBRG

Spiral bound and laminated; 66 pages; 2019 List/Member price: \$95 ebook price: \$50

## 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 illustrated 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.

HBRG Spiral bound and laminated; 60 pages; 2012 List/Member price: \$95 ebook price: \$50

## **Gram Stain Benchtop Reference Guide**

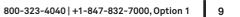
An Illustrated Guide to Microorganisms and Pathology Encountered in Gram-Stained Smears D. Jane Hata, PhD. D(ABMM); Richard B. Thomson Jr., PhD, D(ABMM)

This illustrated guide to Gram stain preparation and gram-positive, gram-negative, and

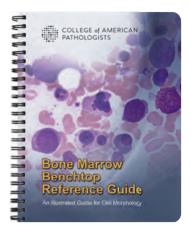
other microorganisms includes theory, specimen preparation, and biosafety, as well as microbial morphology, quantitation of microorganisms, and indicators of pathology. It contains more than 115 images and tables and numerous examples of organisms found in blood, urine, CSF, body fluids, tissue, and respiratory and genital specimens.

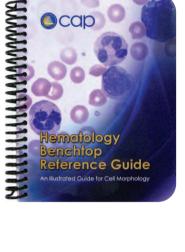
## GSBRG

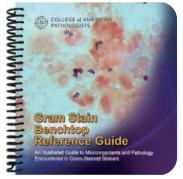
Spiral bound and laminated; 100 pages; 2016 List/Member price: \$95 ebook price: \$65



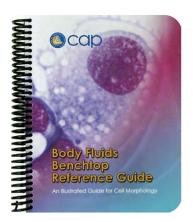
## Benchtop Reference Guides







## Benchtop Reference Guides



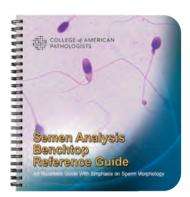
## **Body Fluids Benchtop Reference Guide**

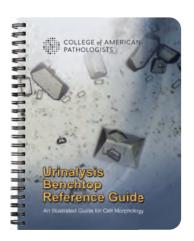
## An Illustrated Guide for Cell Morphology

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

This illustrated guide to common and rare cells 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.

BFBRG Spiral bound and laminated; 42 pages; 2013 List/Member price: \$95 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, PhD; Laura L. Nelsen, MD; Adeola Tomi-Olugbodi, MD; Diane L. Wright, PhD, HCLD

This illustrated guide to sperm morphology contains specimen collection and macroscopic assessment, sperm count, and morphology assessment and classification systems. Also included are 50 images representing normal morphology, non-sperm cells, Pap-stained sperm, and equipment, as well as links to videos demonstrating sperm motility.

## SABRG

Spiral bound and laminated; 68 pages; 2019 List/Member price: \$95 ebook price: \$65

## **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 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.

## UABRG

Spiral bound and laminated; 38 pages; 2014 List/Member price: \$95 ebook price: \$50

## Benchtop Reference Guides

## 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, identifying more than 70 fungi commonly encountered in the laboratory.

### MBRG

Spiral bound and laminated; 92 pages; 2013 List/Member price: \$95 ebook price: \$60



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. It features more than 65 images and tables and identifies more than 25 ectoparasites, including ticks, mites, lice, bed bugs, kissing bugs, fleas, myiasis-causing fly larvae, and pseudoparasites.

ABRG

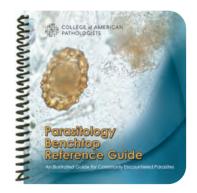
Spiral bound and laminated; 82 pages; 2016 List/Member price: \$95 ebook price: \$60

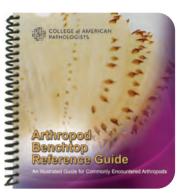
## Parasitology Benchtop Reference Guide

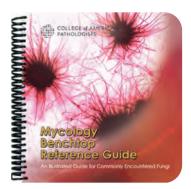
An Illustrated Guide for Commonly Encountered Parasites Bobbi S. Pritt, MD, MSc, (D)TMH, FCAP

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

PBRG Spiral bound and laminated; 98 pages; 2014 List/Member price: \$95 ebook price: \$60







## Quality and Laboratory Management



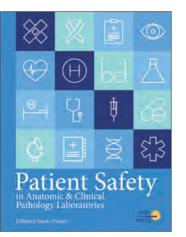


Wagar, Horowitz & Siegal's LABORATORY ADMINISTRATION FOR PATHOLOGISTS

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## Professionalism in Pathology and Laboratory Medicine

Ronald E. Domen, MD, FCAP; Richard M. Conran, MD, PhD, JD, FCAP; Robert D. Hoffman, MD, PhD, FCAP; Cindy B. McCloskey, MD, FCAP; Suzanne Zein-Eldin Powell, MD, FCAP

*Professionalism in Pathology and Laboratory Medicine* provides a basic understanding of the importance and impact of ethics and professionalism. It includes guidance on educational and assessment tools, physician health and wellness, diversity, best practices, and how to address unprofessional behavior in the workplace, with more than 100 case vignettes to guide discussion.

PUB317 Softcover; 146 pages; 2020 List price: \$95 Member price: \$76 ebook price: \$72

## Laboratory Administration for Pathologists Second Edition

Elizabeth A. Wagar, MD, FCAP; Michael B. Cohen, MD, FCAP; Donald S. Karcher, MD, FCAP; Nicole D. Riddle, MD, FCAP; Gene P. Siegal, MD, PhD, FCAP

Laboratory Administration for Pathologists is designed to provide pathologists with an overview of the fundamentals of management and leadership—specifically the role and responsibility of the pathologist in directing the laboratory. This updated edition covers all aspects of laboratory administration for both clinical and anatomic pathology and is especially geared for trainees and young pathologists entering the field. Pathologists will find this text to be useful as a quick reference tool or to review management for maintenance of certification. Residents will find it useful for board preparation and in rotations related to management training.

PUB312 Hardcover; 296 pages; 2019 List price: \$100 Member price: \$80 ebook price: \$75

## Patient Safety in Anatomic & Clinical Pathology Laboratories

Deborah Sesok-Pizzini, MD, MBA, FCAP

How does patient safety culture in the laboratory fit in with the larger purposes of the health care enterprise? This text addresses common errors seen in pathology, how cognitive bias contributes to them, and how to improve them through communication and technology. It looks at how to build a high-reliability team, the role of the patient navigator in addressing patient safety issues, and the implementation of patient safety curricula to fulfill ACGME training requirements and meet education standards for residents and fellows. Readers will receive solid guidance on error reduction plus tools and methods to improve patient safety, all illustrated with over 35 figures and tables.

PUB316 Softcover; 128 pages; 2017 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, FCAP

*Quality Management in Anatomic Pathology* is designed to improve patient care while ensuring your laboratory achieves its accreditation standards. It gives pathologists and laboratory directors the necessary tools to develop, implement, and maintain a comprehensive quality program, emphasizing regulatory compliance and crossreferencing the CAP Laboratory Accreditation Program checklists and CLIA. This comprehensive manual provides starting guidelines, systematic approaches, and informative resources—including over 135 figures and tables—to assure quality plans in the reader's own setting.

PUB125 Softcover; 228 pages; 2017 List price: \$115 Member price: \$92 ebook price: \$81

## Developing and Organizing an Institutional Biospecimen Repository

Donna E. Hansel, MD, PhD, FCAP; Scott D. Jewell, PhD

Learn how to establish and maintain a biospecimen repository and how to 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.

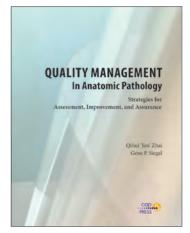
PUB314 Softcover; 106 pages; 2014 List price: \$90 Member price: \$72 ebook price: \$63

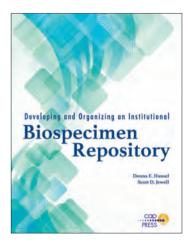
## Point-of-Care Testing Toolkit

CAP Point-of-Care Testing Resource Committee

This text is a resource for any point-of-care testing (POCT) team member who wants to learn about POCT or who has responsibility to guide or direct POCT. Contents include 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 ebook price: \$25







## Quality and Laboratory Management



## **Quality Management in Clinical Laboratories**

NEW

## Optimizing Patient Care Through Continuous Quality Improvement, Second Edition

Richard W. Brown, MD, FCAP

*Quality Management in Clinical Laboratories, Second Edition* is a practical "how to" manual written for the laboratory director, supervisor, and practicing pathologist. It covers how to 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 book addresses important standards and areas that have proven to be particularly problematic in the management of clinical laboratories.

## Contents:

- Optimization of quality in laboratory testing
- The role of federal regulations and accreditation
- Laboratory staff and continuous quality management
- The role of informatics
- The quality management plan

"This book offers hands-on, practical guidance for pathologists and others with laboratory director responsibilities. It includes 'how-to' examples from the authors' own practices, including quality control assessments, quality monitors, and a sample quality management plan."

Richard W. Brown, MD, FCAP

PUB319 Softcover; 276 pages; 2024 List price: \$120 Member price: \$96 ebook price: \$86

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## **Medical Kidney Diseases**

Morphology-Based Novel Approach to Renal Biopsy Huma Fatima, MD

This book provides concise yet comprehensive information for practicing pathologists, pathology residents, and nephrology fellows. It presents a simple, practical approach to renal biopsy by providing a pertinent differential diagnosis related to various patterns of injuries involving renal parenchyma by light microscopy, reaching a correct diagnosis by assimilating immunofluorescence and electron microscopy findings. Real-life cases featuring over 245 photomicrographs, exhibits, and tables illustrate each diagnosis.

## PUB129

Softcover; 92 pages; 2019 List price: \$85 Member price: \$68 ebook price: \$64

## Atlas of Fundamental Infectious Diseases Histopathology

## A Guide for Daily Practice Bobbi S. Pritt, MD, MSc, FCAP

This 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, and are amply illustrated by over 800 images and tables. Mimics of infectious diseases are also included with each chapter.

### PUB127 Softcover

Softcover; 304 pages; 2018 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

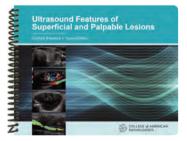
This clinical reference guide provides comparative ultrasound images and abbreviated text for use during superficial and palpable lesion ultrasound-guided fine-needle aspiration (USFNA), and serves as a quick reference for normal anatomy and abnormalities of superficial body sites. The guide is small enough to fit on an ultrasound instrument's platform and will assist procuring physicians with on-site interpretation of ultrasound images. Contents include 375 images and illustrations, basic ultrasound principles and terminology, ultrasound nodule characteristics, ultrasound image artifacts, thyroid gland, parathyroid gland, lymph nodes, salivary gland, soft tissue, and breast.

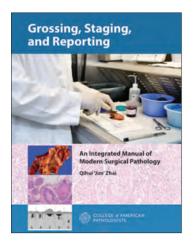
PUB128 Spiral bound and laminated; 200 pages; 2018 List price: \$115 Member price: \$92

## Anatomic Pathology















## Grossing, Staging, and Reporting

## An Integrated Manual of Modern Surgical Pathology Qihui "Jim" Zhai, MD, FCAP

Gross dissection is the first step in analyzing a resection specimen. Whether the specimen is simple or complex, it must be handled with care and precision. This book aims to promote a standardized approach for practicing pathologists, pathologists-in-training, and pathologists' assistants who handle specimens. Organized by organ system, it covers a variety of topics including indications for procedures, expected macroscopic and microscopic findings, step-by-step dissection techniques, and potential staging pitfalls and solutions. Sample reporting templates are available, incorporating AJCC staging criteria and elements of the CAP Cancer Protocols.

PUB131 Softcover; 288 pages; 2021 List price: \$95 Member price: \$76 ebook price: \$72

## **Histologic Preparations**

## Common Problems and Their Solutions Richard W. Brown, MD, FCAP

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, plus examples of associated difficulties and their solutions. It also provides troubleshooting techniques for the most common artifacts and problems incurred in routine histologic preparations. With over 300 photomicrographs, figures, and tables, this well-illustrated reference text provides a clear and concise review of what can go wrong and how to fix it.

PUB123 Softcover; 168 pages; 2009 List price: \$50 Member price: \$40 ebook price: \$37

## **Atlas of Transplant Pathology**

## Heart, Kidney, Liver, Lung, Pancreas

Philip T. Cagle, MD, FCAP; Lisa M. Yerian, MD, FCAP; Luan D. Truong, MD, FCAP

Atlas of Transplant Pathology serves as a handy resource for practical interpretation of solid organ transplant biopsies and other specimens by general pathologists as well as subspecialists. This book features over 600 high-quality full-color images and tables accompanying 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; each diagnostic category under that section then has its own chapter for ease of finding the information needed to assist in diagnosis.

PUB124 Softcover; 254 pages; 2015 List price: \$95 Member price: \$76 ebook price: \$65

## CAP Practical Guide to Gynecologic Cytopathology

NEW

## Morphology, Management, and Molecular Methods, Second Edition

Christine Noga Booth, MD, FCAP; Michael Ross Henry, MD, FCAP; David C. Wilbur, MD, FCAP

Authored by members of the CAP Cytopathology Resource Committee (CRC), *Practical Guide to Gynecologic Cytopathology, Second Edition* is an updated resource covering morphologic diagnosis, molecular adjuncts, and patient management. The cytologic examples of normal and pathologic entities come from the CAP and the authors' institutions, with data from surveys of actual practice and participants' results conducted by the CRC.

## Contents:

- Morphologic descriptions and examples of normal and abnormal findings
- Discussion of human papillomavirus (HPV) background, testing, and vaccination
- Adjunctive tests to extend diagnostic capabilities for cervical specimens
- Guiding principles for running a cytopathology laboratory

"The atlas is a unique compendium of images representing all facets of gynecologic and anal cytology along with the most updated information on testing, laboratory regulation, and management. Current information on the role of HPV in ano-genital cancer is an integral part of the book. This atlas is a must for all levels of gynecologic cytologic practice."

Michael Ross Henry, MD, FCAP

PUB134 Softcover; 425 pages; 2024 List price: \$180 Member price: \$144 ebook price: \$130

## CAP PRACTICAL GUIDE TO GYNECOLOGIC CYTOPATHOLOGY Morphology, Management, and Molecular Methods

Christine Noga Booth, MD, FCAP Michael Ross Henry, MD, FCAP David C. Wilbur, MD, FCAP



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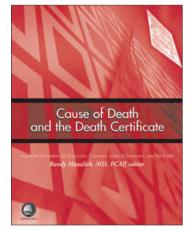
## **Basic Competencies in Forensic Pathology**

## A Forensic Pathology Primer

CAP Forensic Pathology Committee

Based on the recommended guidelines endorsed by the National Association of Medical Examiners (NAME) for forensic pathology training in AP residency programs, this primer is a quick reference for pathologists-in-training and those who do occasional forensic autopsies. The text aims to provide a minimum working knowledge of forensic pathology, address the differences between a hospital and a forensic (medicolegal) autopsy, explain the "whats and whys" of forensic autopsies, and help pathologists determine when a particular case might require more forensic expertise than they are able to provide.

PUB120 Softcover; 225 pages; 2006 List price: \$50 Member price: \$40 ebook price: \$33

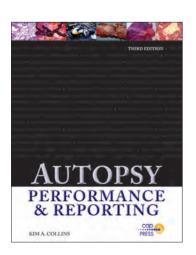


## Cause of Death and the Death Certificate

Important Information for Physicians, Coroners, Medical Examiners, and the Public Randy Hanzlick, MD, FCAP

*Cause of Death and the Death Certificate* is intended for any person who must prepare, review, or interpret cause-of-death statements appearing on death certificates or other medical documents such as autopsy reports. This comprehensive manual includes protocols for writing cause-of-death statements for both natural and unnatural causes, in-depth discussions of death certification principles, and examples of specific types of deaths that pose dilemmas or involve special considerations. *A Guide for Manner of Death Classification*, prepared by the National Association of Medical Examiners, is included.

ebook only; 230 pages; 2006 ebook price: \$28



## **Autopsy Performance & Reporting**

## Third Edition

Kim A. Collins, MD, FCAP

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 updated edition, featuring over a thousand high-quality images and tables, is both for seasoned autopsy pathologists and those who may not deal with autopsies on a regular basis.

PUB126 Hardcover; 463 pages; 2017 List price: \$190 Member price: \$152 ebook price: \$112

## An Introduction to Autopsy Technique

Second Edition Kim A. Collins, MD, FCAP; Grover M. Hutchins, MD, FCAP

This popular how-to manual depicts both general and specialized techniques for performing autopsies in a hospital setting. Perfect for both pathologists-in-training and those who may not perform autopsies on a regular basis, the two-volume set includes an illustrated narrative description of autopsy methods as well as a set of step-by-step diagrams for use in the autopsy suite.

## PUB119

Two-volume set: softcover plus spiral bound and laminated illustrations; 162 pages; 2005 List price: \$75 Member price: \$60 ebook price: \$55



## **Step-by-Step Diagrams** *Kim A. Collins, MD, FCAP*

Special Autopsy Dissections is a unique resource that picks up where An Introduction to Autopsy Technique leaves off. Presented in a similar format, the book contains clear, concise directions and detailed step-by-step diagrams for numerous procedures, including the indications and equipment required for each. This book will serve as a ready aid for teaching, referral, and autopsy improvement.

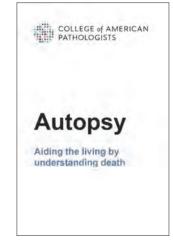
PUB122 Spiral bound and laminated; 50 pages; 2010 List price: \$50 Member price: \$40 ebook price: \$37

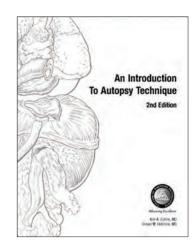
## Autopsy

Aiding the Living by Understanding Death (Brochure, 50 copies) CAP Autopsy Committee

Written for the general public, this informative brochure helps people better understand the autopsy and its role in advancing medical knowledge. It illustrates how families and communities benefit from autopsies, and addresses common concerns such as charges, funeral arrangements, organ retention, and religious conflicts.

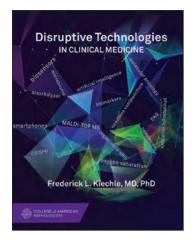
PUB100 List price: \$40 Member price: \$32 100 copies: \$60/\$48 Additional 50s: \$15/\$12







## **Special Interest**



## **Disruptive Technologies in Clinical Medicine**

## Frederick L. Kiechle, MD, PhD, FCAP

*Disruptive Technologies in Clinical Medicine* looks at thirteen areas of technology that can directly impact clinical medicine and pathology, benefitting pathologists by improving patient care through more timely and accurate lab results. This book invites physicians to see the patterns, consider the implications, and apply this learning in their practices. By understanding the impact of disruptive technologies, the reader will be able to harness the opportunities they present and be more aware of where to apply them.

PUB318 Softcover; 170 pages; 2023 List price: \$45 Member price: \$36 ebook price: \$32

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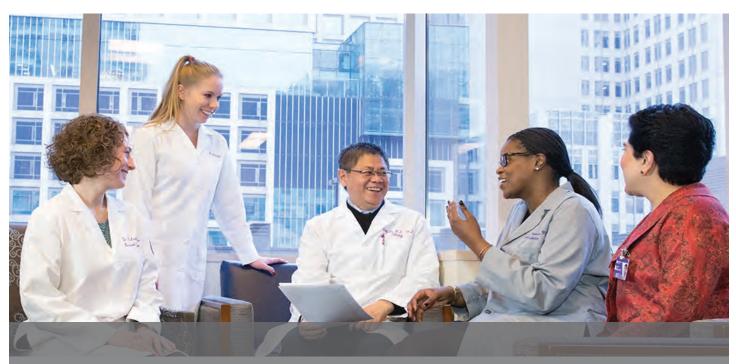


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