



COLLEGE of AMERICAN
PATHOLOGISTS

Publications

CAP Publications Catalog

2024



Contents

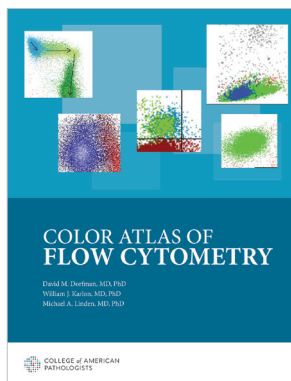
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Written and edited by recognized experts

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 are here to help pathologists advance their careers and succeed in whatever role they choose.

Recently Published



Color Atlas of Flow Cytometry

PUB230

See page 7



Disruptive Technologies in Clinical Medicine

PUB318

See page 20

VOLUME PRICING AVAILABLE FOR ALL PRINT BOOKS.

Contact the CAP at
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more information.

Color Atlas of Hematology

An Illustrated Field Guide Based on Proficiency Testing, Second Edition

Volume 2: Bone Marrow

Eric F. Glassy, MD, FCAP

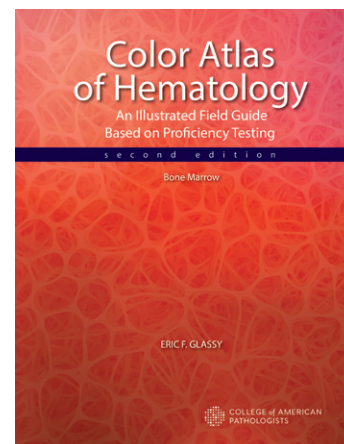
Volume 2 of the *Color Atlas of Hematology* serves as an everyday reference guide and instructional text on bone marrow, offering a practical look at cell identification. As in Volume 1, detailed “A Closer Look At...” sections present in-depth discussion, explanation, and highlights of clinical information, 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



Color Atlas of Hematology

An Illustrated Field Guide Based on Proficiency Testing, Second Edition

Volume 1: Peripheral Blood

Eric F. Glassy, MD, FCAP

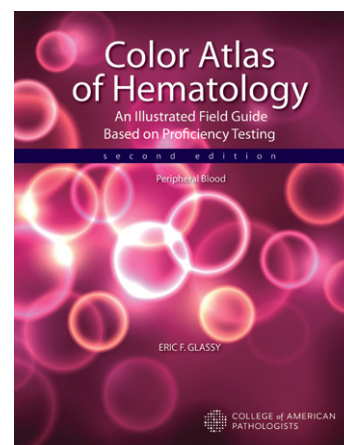
Introduced in 2018, the *Color Atlas of Hematology* is a useful reference guide and instructional textbook on peripheral blood. It offers a real-world look at cell identification: the most important morphologic clues, key differentiating features, look-alikes, and associated disease states. This second 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: \$185

Member price: \$148



Clinical Toxicology Testing

A Guide for Laboratory Professionals, Second Edition

Barbarajeen 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.

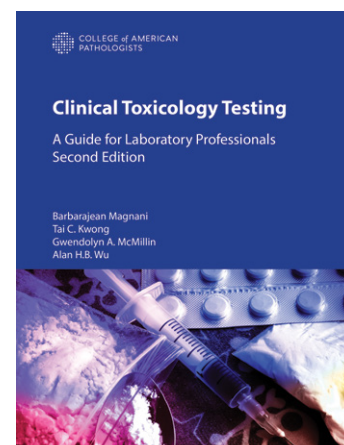
PUB227

Softcover; 376 pages; 2020

List price: \$100

Member price: \$80

Ebook price: \$78





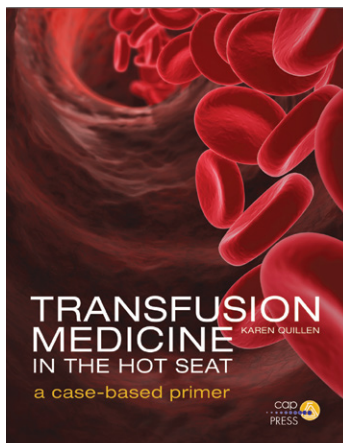
Transfusion Medicine

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



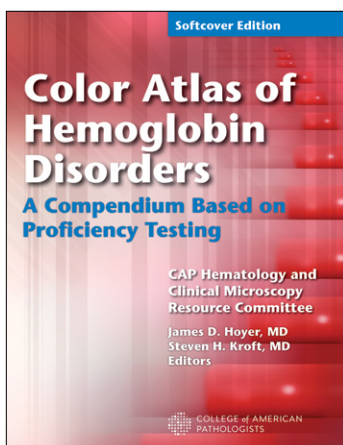
Transfusion Medicine in the Hot Seat

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

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

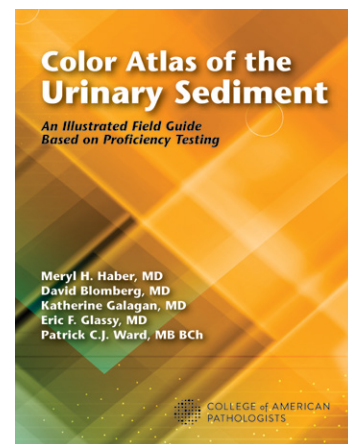
This comprehensive reference contains photomicrographs of the urinary sediment, a discussion of the pertinent morphologic features of each element, and the results of the identification of the particular element by both referees and participants in the CAP's proficiency testing program. Contents include 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.

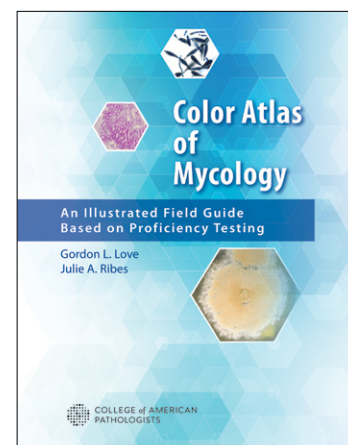
PUB226

Hardcover; 388 pages; 2018

List price: \$180

Member price: \$144

Ebook price: \$130



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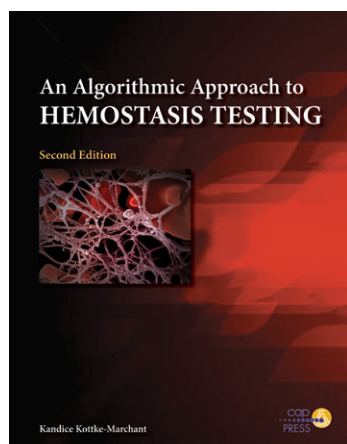
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An Algorithmic Approach to Hemostasis Testing

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

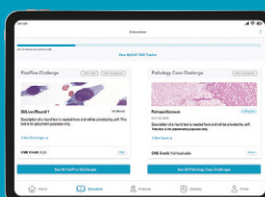
List price: \$185

Member price: \$148

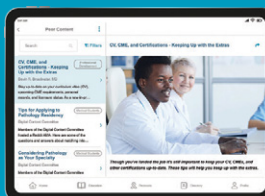
Ebook price: \$120

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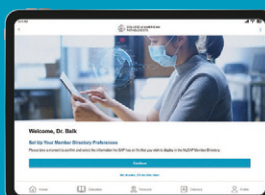
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So You're Going to Collect a Blood Specimen

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

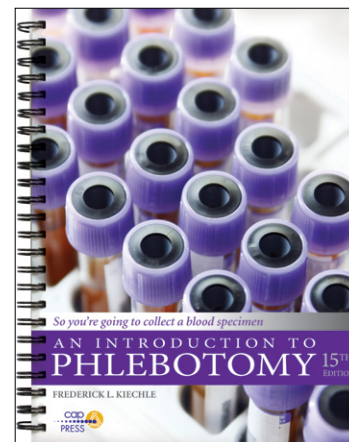
Spiral bound; 84 pages; 2017

List price: \$35

Member price: \$28

Ebook price: \$25

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ON PRINT BOOK
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Color Atlas of Flow Cytometry

David M. Dorfman, MD, PhD, FCAP; William J. Karlson, MD, PhD, FCAP;

Michael A. Linden, MD, PhD, FCAP

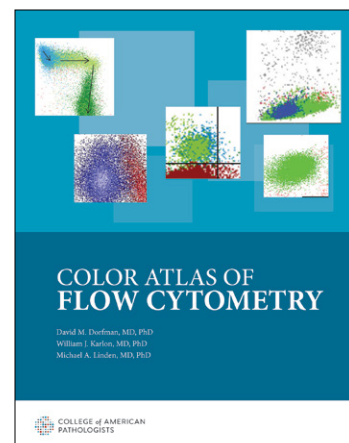
The *Color Atlas of Flow Cytometry* presents more than 70 cases from the CAP proficiency testing program, complete with over 270 images, photomicrographs, dot plots, program data, and thorough discussions. Overviews of the hematopoietic disorders are also included with each section. These peer-reviewed 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



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. 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.

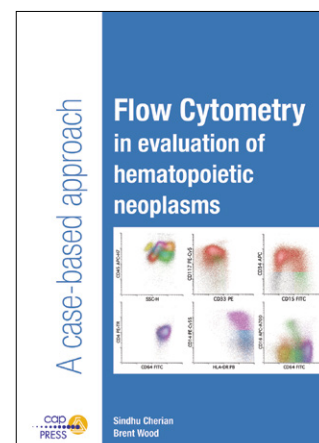
PUB221

Hardcover; 176 pages; 2012

List price: \$110

Member price: \$88

Ebook price: \$82



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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

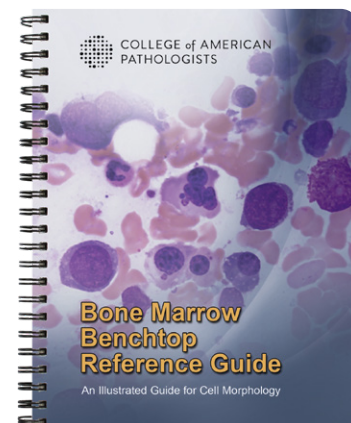
This illustrated guide to common and rare cells provides an affordable, convenient way for students and medical technologists to quickly and confidently identify various cell types—granulocytes, erythrocytes, monocytes, lymphocytes, megakaryocytes—as well as miscellaneous findings. The tabbed reference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

BMBRG

Spiral bound and laminated; 66 pages; 2019

List/Member price: \$89

Ebook price: \$50



Hematology Benchtop Reference Guide

An Illustrated Guide for Cell Morphology

CAP Hematology and Clinical Microscopy Committee

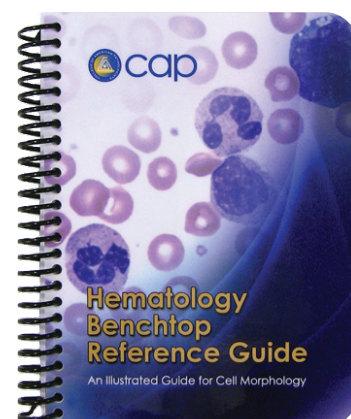
Ideal for quickly looking up common and rare entities found in peripheral blood, this laminated guide includes detailed descriptions for each cell morphology. It features more than 50 different cell identifications, including both common and rare erythrocytic cells and inclusions, granulocytic (myeloid)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

HBRG

Spiral bound and laminated; 60 pages; 2012

List/Member price: \$89

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)

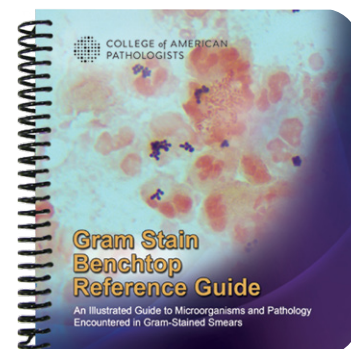
This illustrated guide to Gram stain preparation and gram-positive, gram-negative, and other microorganisms includes theory, specimen preparation, and biosafety, as well as microbial morphology, quantitation of microorganisms, and indicators of pathology. It contains more than 115 images and tables and numerous examples of organisms found in blood, urine, CSF, body fluids, tissue, and respiratory and genital specimens.

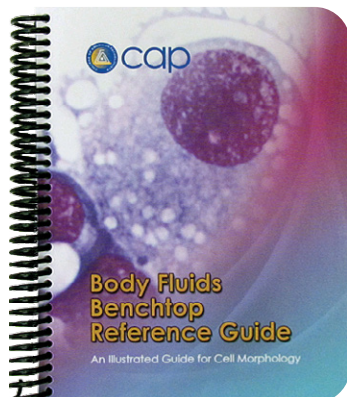
GSBRG

Spiral bound and laminated; 100 pages; 2016

List/Member price: \$89

Ebook price: \$65





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

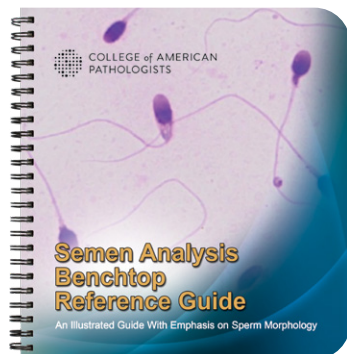
This illustrated guide to common and rare cells includes detailed descriptions of each cell, including key features, morphology, and inclusions, with 36 color images demonstrating common and rare cells (erythroid, lymphoid, myeloid, mononuclear/phagocytic, and lining cells), crystals, microorganisms,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

BFBRG

Spiral bound and laminated; 42 pages; 2013

List/Member price: \$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 Dorfmeier, 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

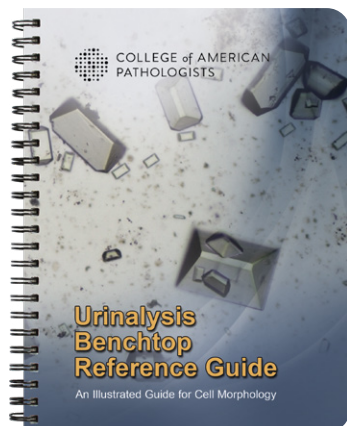
This illustrated guide to sperm morphology contains specimen collection and macroscopic assessment, sperm count, and morphology assessment and classification systems. Also included are 50 images representing normal morphology, non-sperm cells, Pap-stained sperm, and equipment, as well as links to videos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

SABRG

Spiral bound and laminated; 68 pages; 2019

List/Member price: \$89

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: \$89

Ebook price: \$50

Mycology Benchtop Reference Guide

An Illustrated Guide for Commonly Encountered Fungi

Gordon L. Love, MD, D(ABMM), FCAP

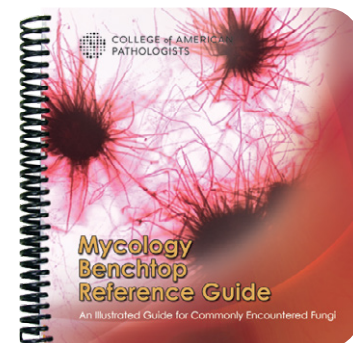
Find fungi fast. This illustrated guide to common fungi features full-color colony and microscopic views and detailed descriptions of the morphology, ecology, and clinical significance, identifying more than 70 fungi commonly encountered in the laboratory.

MBRG

Spiral bound and laminated; 92 pages; 2013

List/Member price: \$89

Ebook price: \$60



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

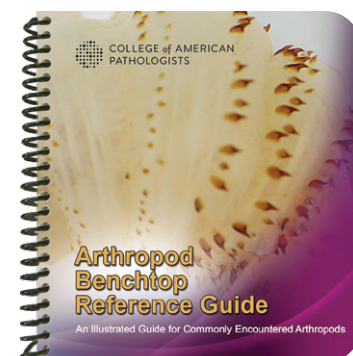
This illustrated guide to common arthropods includes detailed descriptions of the arthropod morphology, ecology, and clinical significance. It features more than 65 images and tables and identifies more than 25 ectoparasites, including ticks, mites, lice, bed bugs, kissing bugs, fleas, myiasis-causing fly larvae, and pseudoparasites.

ABRG

Spiral bound and laminated; 82 pages; 2016

List/Member price: \$89

Ebook price: \$60



Parasitology Benchtop Reference Guide

An Illustrated Guide for Commonly Encountered Parasites

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

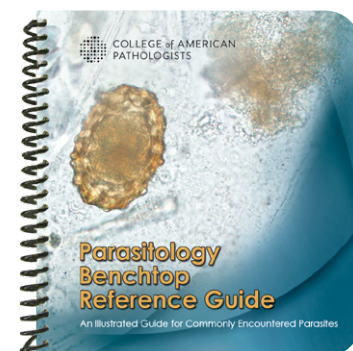
This illustrated guide to common parasites contains detailed descriptions of the parasite morphology, ecology, and clinical significance, identifying more than 70 parasites commonly found in the clinical laboratory. These include blood parasites, intestinal protozoa, helminthes, macroscopic worms, and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

PBRG

Spiral bound and laminated; 98 pages; 2014

List/Member price: \$89

Ebook price: \$60



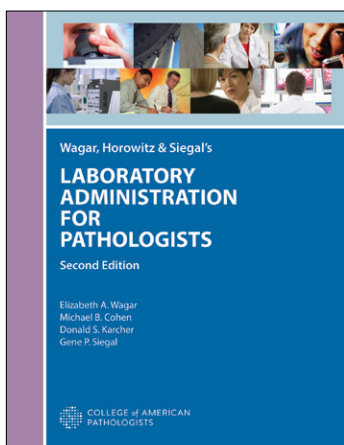


Professionalism in Pathology and Laboratory Medicine

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



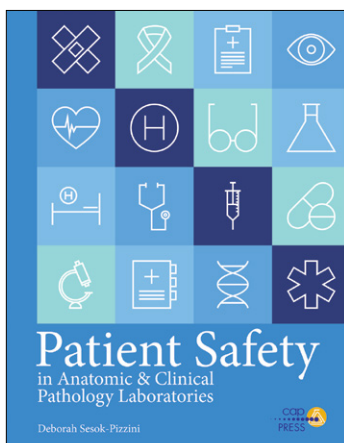
Laboratory Administration for Pathologists

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 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 with cross-references to the CAP Laboratory Accreditation Program checklists and CLIA. This comprehensive manual provides the reader with starting guidelines, systematic approaches, and informative resources—including over 135 figures and tables—to assure quality plans in one's own setting.

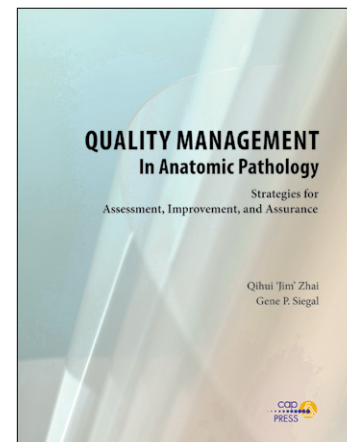
PUB125

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.

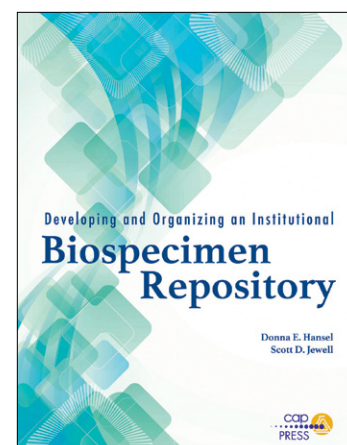
PUB314

Softcover; 106 pages; 2014

List price: \$90

Member price: \$72

Ebook price: \$63



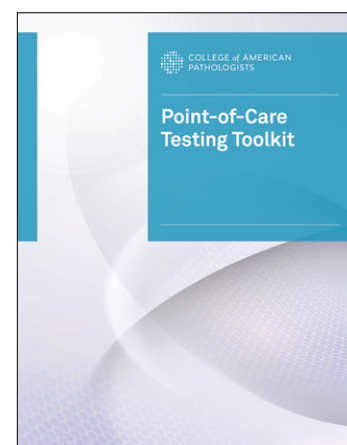
Point-of-Care Testing Toolkit

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



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Surgical Pathology Review

Daniel D. Mais, MD, FCAP

Instructional texts for surgical pathology mostly offer either high-level theoretical concepts or detailed practical guides, but not both. *Surgical Pathology Review* bridges this knowledge gap and helps the pathologist grow into a fully developed diagnostician, preparing him or her for the successful completion of their pathology board examinations. Organized by organ system and specific lesions found, the book presents nonmorphologic, hard-to-remember facts associated with each lesion, along with over 2,000 images and illustrations. Brief descriptions along with high-quality images are provided for the uncommonly encountered lesions.

PUB130

Softcover; 488 pages; 2020

List price: \$125

Member price: \$100

Ebook price: \$95



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.

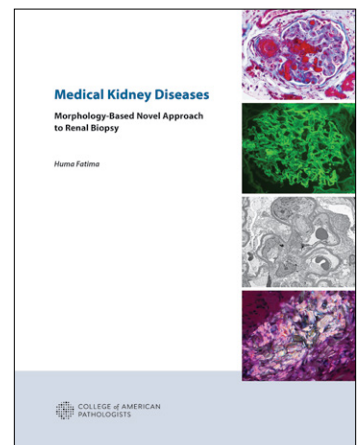
PUB129

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.

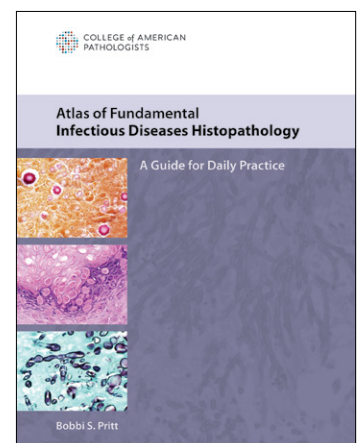
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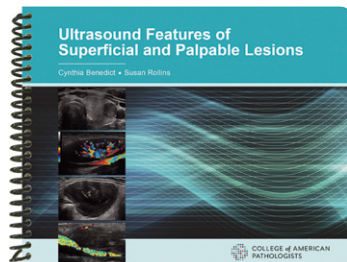
Softcover; 304 pages; 2018

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

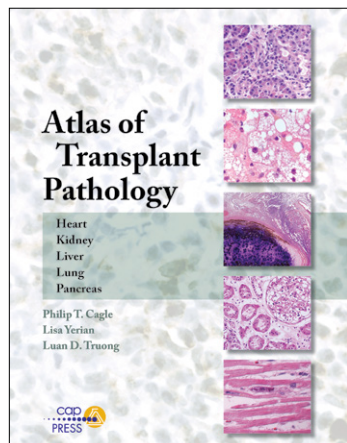
This clinical reference guide provides comparative ultrasound images and abbreviated text for use during superficial and palpable lesion ultrasound-guided fine-needle aspiration (USFNA), and serves as a quick reference for normal anatomy and abnormalities of superficial body sites. The guide is small 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



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.

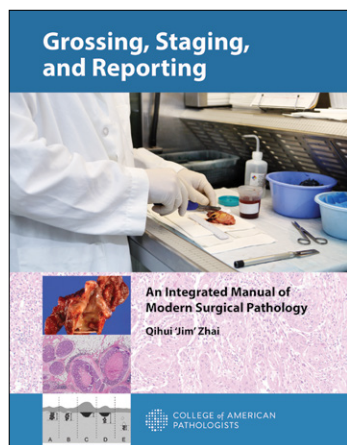
PUB124

Softcover; 254 pages; 2015

List price: \$95

Member price: \$76

Ebook price: \$65



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.

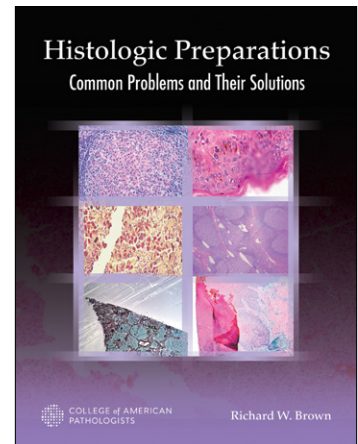
PUB123

Softcover; 168 pages; 2009

List price: \$50

Member price: \$40

Ebook price: \$37



CAP Practical Guide to Gynecologic Cytopathology

Morphology, Management, and Molecular Methods

David C. Wilbur, MD, FCAP; Michael R. Henry, MD, FCAP

This extensive, image-intensive reference covers the principles of gynecologic cytopathology, and features over 700 high-quality photomicrographs, figures, and tables. It includes 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, which provides a more realistic framework for diagnosis than would the use of only classic illustrations.

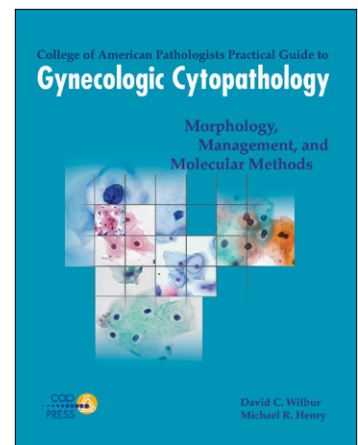
PUB121

Softcover; 270 pages; 2008

List price: \$95

Member price: \$76

Ebook price: \$71



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 autopsy 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.

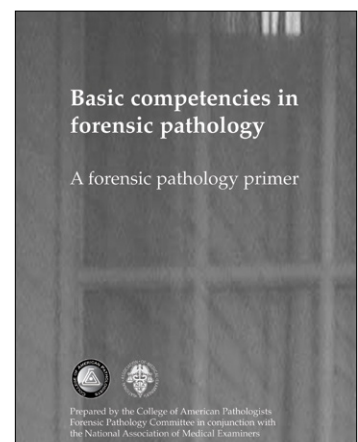
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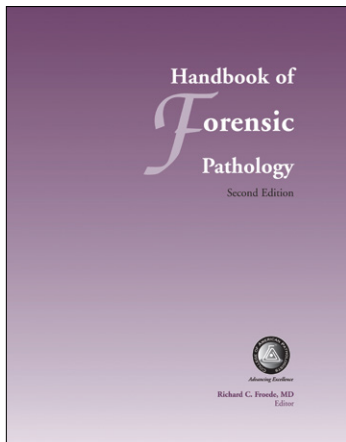
Softcover; 225 pages; 2006

List price: \$45

Member price: \$36

Ebook price: \$33





Handbook of Forensic Pathology

Second Edition

Richard C. Froede, MD, FCAP

This is the perfect guide for forensic pathologists, medical examiners, and others who participate in medicolegal death investigation and forensic autopsies. Illustrated by 100+ figures and tables and 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.

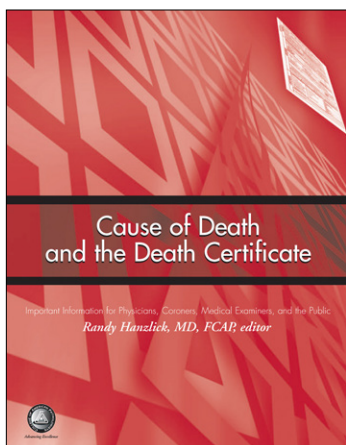
PUB115

Softcover; 589 pages; 2003

List price: \$95

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Ebook price: \$68



Cause of Death and the Death Certificate

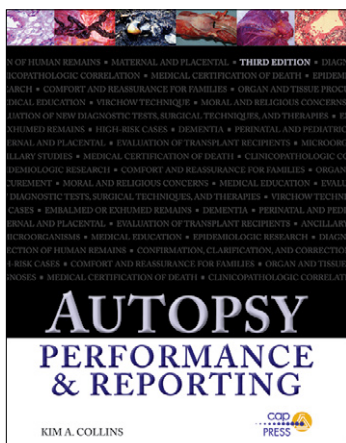
Important Information for Physicians, Coroners, Medical Examiners, and the Public

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 to 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: \$160

Member price: \$128

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

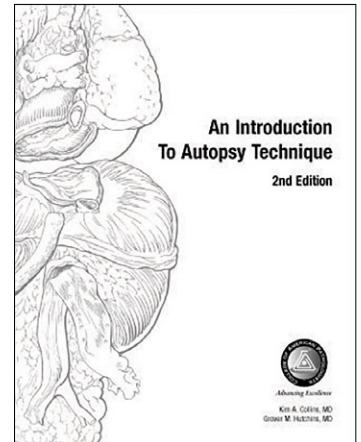
Two-volume set: softcover plus laminated spiral-bound illustrations;

162 pages; 2005

List price: \$75

Member price: \$60

Ebook price: \$55



Special Autopsy Dissections

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.

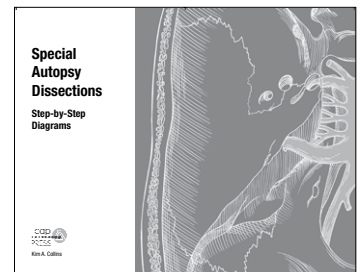
PUB122

Laminated, spiral bound; 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.

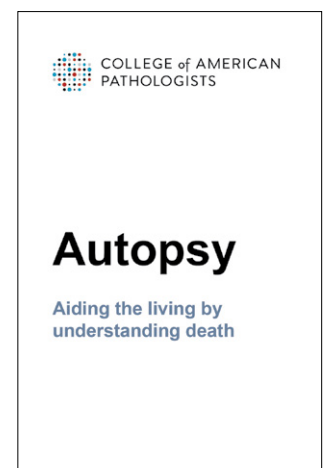
PUB100

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Disruptive Technologies in Clinical Medicine

NEW

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.

Contents:

- Biosensors which may be wearable, non-implantable, or implantable
- Smartphone detectors
- MALDI-TOF in bacterial identification
- Organoids and regenerative medicine
- Artificial intelligence



"By reviewing previous technological innovations, the reader can see their patterns in and consider their effects on laboratory medicine. Only by understanding the impact of disruptive technologies can we be ready to harness new opportunities to expand the frontiers of pathology."

Frederick L. Kiechle, MD, PhD, FCAP

PUB318

Softcover; 170 pages; 2023

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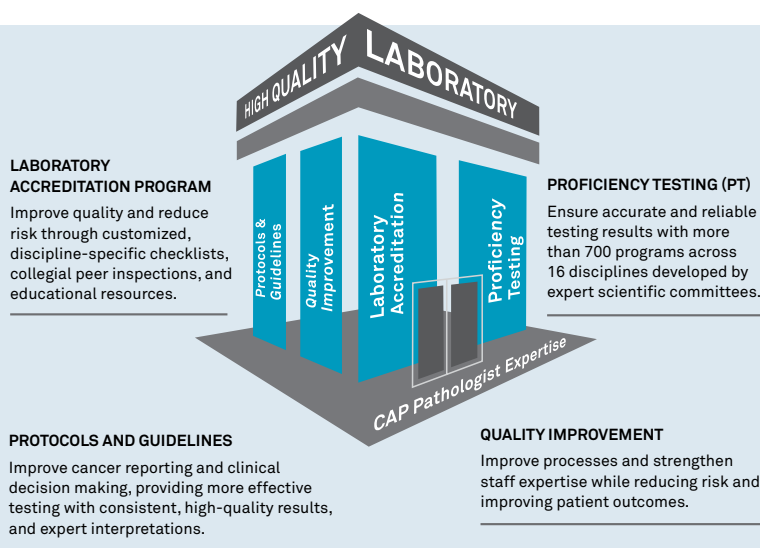
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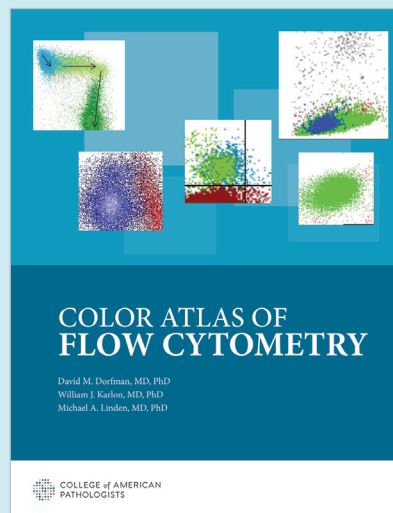
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