**CAP Cancer Protocols**

Available at cap.org/cancerprotocols

Access more than 70 CAP-approved protocols for pathologic analysis and reporting of malignant tumors. *See page 17 for full description.*

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**CAP Guidelines**

*From the cap.org homepage, click on the Reference Resources and Publications tab, then choose CAP Guidelines.*

Enhance your decision making in diagnostic and treatment practices to provide the best quality patient care by following the CAP evidence-based guidelines, including:

- Validating Whole Slide Imaging for Diagnostic Purposes in Pathology
- Molecular Testing Guideline for Selection of Lung Cancer Patients for EGFR and ALK Tyrosine Kinase Inhibitor (with IASLC and AMP)
- The Lower Anogenital Squamous Terminology Standardization Project for HPV-Associated Lesions: Background and Consensus Recommendations (with ASCCP)
- Consensus Statement on Effective Communication of Urgent Diagnoses and Significant Unexpected Diagnoses in Surgical Pathology and Cytopathology (with ADASP)
- Guideline Recommendations for Immunohistochemical Testing of Estrogen and Progesterone Receptors in Breast Cancer (with ASCO)
- Guideline Recommendations for HER2 Testing in Breast Cancer (with ASCO)
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For 40 years, So You’re Going to Collect a Blood Specimen has served as a basic text and functional reference guide for phlebotomy. The book is well illustrated, providing step-by-step instructions for obtaining blood by venipuncture and skin puncture from adult and pediatric patients. The new edition contains sections on competency assessment, quality assurance, and reducing preanalytic errors that can lead to specimen rejection. Safety considerations for phlebotomists, other health care professionals, and patients—with an emphasis on needlestick safety and prevention—are incorporated throughout the text.

A comprehensive guide that covers all aspects of phlebotomy, from professionalism to technical considerations to safety… an excellent quick reference for any laboratory or physician’s office where phlebotomy is performed.

— Karen A. Moser, MD, FCAP

Pathologist, Esoterix Coagulation, Englewood, Colorado

This easily referenced book contains the basic techniques that every phlebotomist should know, and would be helpful in developing questions for yearly written competency.

— Veronica Aurello, BS, MT(ASCP)™

Phlebotomy Supervisor, Children’s Hospital of Philadelphia
Flow Cytometry in Evaluation of Hematopoietic Neoplasms: A Case-Based Approach
Sindhu Cherian, MD, FCAP; Brent Wood, MD, PhD

Hardcover; 176 pages; 2012
Item number: PUB221
List price: $110
Member price: $88

Contents include:
• An introduction to immunophenotypic changes seen in normal hematopoiesis
• 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. Each case includes:
• Detailed, full-color images of flow cytometric dot plots that clearly outline the features of the disease
• Clinical history and thorough discussion, enabling readers to develop and work through a differential diagnosis and recognize potential diagnostic pitfalls
• Take-home points that emphasize critical concepts in flow cytometric diagnosis

Flow Cytometry in Evaluation of Hematopoietic Neoplasms 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. Using multicolor techniques pioneered by Brent Wood, this book demonstrates a unique approach to diagnosis of hematopoietic malignancies as well as identification of small abnormal populations in the posttherapy setting (minimal residual disease testing).

Flow Cytometry in Evaluation of Hematopoietic Neoplasms provides pathologists, residents, laboratory technologists, and hematologists with both a study guide and an atlas for regular consultation in the clinical flow cytometry laboratory. The 2008 World Health Organization (WHO) classification system, French-American-British (FAB) classifications, and 2006 Bethesda Consensus recommendations are incorporated in the text.

This new atlas of flow cytometry is a comprehensive review of the field with superb illustrations of flow patterns. This volume will be a valuable addition to any flow cytometry library. Practitioners will find it useful in daily interpretation of flow cytometric investigations in routine clinical practice.

– Frederick L. Kiechle, MD, PhD, FCAP
Medical Director of Clinical Pathology, Memorial Healthcare System, Hollywood, Florida
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

Softcover; 304 pages; 2012
ISBN: 978-0-9837068-1-6

Item number: PUB220
List price: $95
Member price: $76

130+ figures and tables

Contents include:
- Organizational aspects of a hospital toxicology laboratory
- Supporting the emergency department and the pain service
- Forensic toxicology and chain of custody
- Medical professional substance abuse and workplace drug testing
- Adverse drug events and poisonings
- Analytical methodologies and alternate specimens for testing
- Drugs of abuse, toxic substances, and overdoses
- Therapeutic drug monitoring and compliance testing
- Pharmacokinetic concepts and pharmacogenomic testing
- Templates for urine and serum toxic screen, and therapeutic drug monitoring

Clinical Toxicology Testing is 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. It provides the reader with a comprehensive view of what is needed—and expected—when offering a clinical toxicology service.

This comprehensive yet eminently readable text on the burgeoning field of clinical toxicology would be a welcome addition to the reference library of anyone offering toxicology services of any kind.

– Gary L. Horowitz, MD, FCAP
Beth Israel Deaconess Medical Center, Boston, Massachusetts
An Algorithmic Approach to Hemostasis Testing
Kandice Kottke-Marchant, MD, PhD, FCAP, editor

Hardcover; 396 pages; 2008

Item number: PUB217
List price: $225
Member price: $180

150+ figures, tables, and algorithms

Case studies and detailed algorithms related to bleeding disorders and venous thrombophilic disorders are presented, including:
- Elevated PT and/or aPTT
- Bleeding with normal PT and aPTT
- Abnormal thrombin time
- Fibrinolytic and platelet disorders
- Von Willebrand disease
- Heparin-induced thrombocytopenia
- Antiphospholipid antibody syndrome and lupus anticoagulants

An Algorithmic Approach to Hemostasis Testing is a well-illustrated reference text and practical guide for pathologists and laboratories engaged in hemostasis testing. It includes sections on hemostasis physiology, the basics of laboratory testing and interpretation, sample collection and processing, patient history and diagnostic criteria, and anticoagulant drug monitoring.

Recommendations for thrombophilia testing in adults, women, and children also are presented. Each chapter contains a thorough list of recommended reading, and examples of both adult and pediatric reference ranges are included.

If I had only had a book like this when I was learning hemostasis! This is the most concise yet comprehensive text in hemostasis currently available. The organization is superb and the algorithms allow quick reference. This text is a must-have for any pathologist or hematologist who deals with bleeding and clotting disorders, as I am certain they will find it to be a quick and easy reference for even the most difficult coagulation cases.

– Dorothy M. Adcock, MD, FCAP
Medical/Laboratory Director, Esoterix Coagulation, Englewood, Colorado
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; and Patrick C.J. Ward, MB BCh, editors

Hardcover; 464 pages; 2010
ISBN: 978-0-930304-87-4

Item number: PUB219
List price: $175
Member price: $140

Contents include:
• Renal anatomy and physiology
• Urinalysis in health and disease
• Diagnostic issues
• Cells, casts, and crystals
• Organisms and miscellaneous findings
• History of urinalysis
• Origins and application of proficiency testing

Color Atlas of the Urinary Sediment presents a new approach to urine sediment evaluation. Following the format of the previous CAP color atlases, this book 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 proficiency testing program. Additional images not used in CAP Surveys are also included for completeness. Readers will find this atlas a useful adjunct to urine sediment analysis and a valuable reference for the laboratory.

This book opens with an engaging historical chapter, and throughout the volume the photographs and illustrations are works of art. In the review of urinalysis abnormalities there are highly instructive descriptions of the formed elements and the clinical correlations. Further, the text follows a highly logical path, making it extremely understandable and readable. This book belongs in every medical laboratory from the single practicing physician to the large university medical center.

– Thomas A. Stolee, MD, FCAP
Barnes, Wisconsin

Katherine A. Galagan, MD, FCAP; David Blomberg, MD, FCAP; P. Joanne Cornbleet, MD, PhD, FCAP; Eric F. Glassy, MD, FCAP, editors

Hardcover; 370 pages; 2006
ISBN: 0-930304-91-8

Item number: PUB216
List price: $150
Member price: $120

This lavishly illustrated color atlas from the CAP Hematology and Clinical Microscopy Resource Committee is a comprehensive reference based on more than 20 years of proficiency testing in body fluids. Along with an overview of cytology and technical considerations, content includes the anatomy and formation, as well as the collection and preparation, of:

- Cerebrospinal fluid
- Pleural, peritoneal, and pericardial fluids
- Synovial fluid
- Crystals, microorganisms, and miscellaneous findings
- Detailed “A Closer Look At…” sections focusing on numerous relevant topics
- A unique section on distinguishing malignant from reactive cells

Additional features include:
- 650+ photomicrographs, figures, and tables

Color Atlas of Body Fluids contains numerous photographic examples along with brief write-ups to highlight the most important features of various cell types, including:

- Erythroid series
- Mononuclear-phagocytic series
- Lymphoid series
- Lining cells
- Myeloid series
- Miscellaneous cells
Since its introduction, this outstanding atlas from the CAP Hematology and Clinical Microscopy Resource Committee has proven its value to laboratories around the world. Representing nine years of hematology survey data, Color Atlas of Hematology lists the critical keys to successful morphologic identification of cells, ranging from the routine to the markedly abnormal. Detailed “A Closer Look At…” sections offer in-depth discussion, explanation, and highlights of clinical information, pathophysiology, and identification details on various topics.

This detailed and comprehensive atlas serves as a useful reference guide and instructional textbook. Color Atlas of Hematology is a real-world look at cell identification—the most important morphologic clues, key differentiating features, look-alikes, and associated disease states. The cases presented include vital statistics, explanatory text, color illustrations, and photomicrographs.
Color Atlas of Hemoglobin Disorders: A Compendium Based on Proficiency Testing

James D. Hoyer, MD, FCAP; Steven H. Kroft, MD, FCAP, editors

Hardcover; 332 pages; 2003

Item number: PUB213
List price: $150
Member price: $120

The text also includes:
• Examples of various disorders as illustrated by high-performance liquid chromatography and isoelectric focusing
• “A Closer Look At…” sections that provide detailed discussion of alpha-thalassemia, beta-thalassemia, and Hb E-associated disorders

Color Atlas of Hemoglobin Disorders draws its material from proficiency testing surveys conducted by the CAP Hematology and Clinical Microscopy Resource Committee. The cases are arranged in increasing order of complexity and represent a comprehensive array of hemoglobin disorders.

The 45 “wet” cases are presented as a series of learning exercises that include:
• The case history and the alkaline and acid electrophoresis gels
• Identification of the case and survey participant performance
• Selected peripheral blood smears
• Discussion of the case, complete with references

The 24 “dry lab” challenges—those cases in which a sufficient volume of blood could not be obtained or a specimen could not be obtained—consist of a series of diagrams that illustrate the electrophoretic findings of a case.

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

Features include:
• 36 color images, including common and rare cells, crystals, and other cell inclusions
• Detailed descriptions of each cell, including facts, cell morphology, and inclusions
• Nine tabbed sections for easy reference
• Sturdy, laminated guide with a unique 5” x 6½” size for benchtop use

Body Fluids Benchtop Reference Guide is an illustrated guide to common and rare cells. For students and medical technologists, it’s an affordable, convenient way to identify cells quickly and confidently. Full-color images are included. Its rugged construction is well suited for heavy use at the workbench.


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

Features include:
• More than 70 fungal identifications of yeasts and molds commonly encountered in the laboratory
• Detailed descriptions of the most significant morphologic elements, ecology, and clinical significance
• Color images of macroscopic and microscopic morphologies
• Six tabbed sections for easy reference
• Sturdy, laminated guide with a unique 6½” x 7” size for benchtop use

Mycology Benchtop Reference Guide is an illustrated guide to common fungi. For students and medical technologists, it’s an affordable, convenient way to identify commonly encountered fungi quickly and confidently. Full-color colony and microscopic views are included. Its rugged construction is well suited for heavy use at the workbench.


CAP Hematology and Clinical Microscopy Resource Committee

Features include:
• More than 50 different cell identifications, including both common and rare cells
• Detailed descriptions for each cell morphology
• Six tabbed sections for easy reference
• Sturdy, laminated guide with a unique 5” x 6½” size for benchtop use

Hematology Benchtop Reference Guide is an illustrated guide to common and rare cells. For students and medical technologists, it’s an affordable, convenient way to identify cells quickly and confidently. Full-color images are included. Its rugged construction is well suited for heavy use at the workbench.
Atlas of Paleopathology: Autopsies in South American Mummies

Enrique Gerszten, MD, FCAP; Marvin J. Allison, PhD; Brianna E. Maguire, BS; Peter C. Gerszten, MD

Softcover; 140 pages; 2012
ISBN: 978-0-9837068-3-0
Item number: PUB313
List price: $35
Member price: $28

Atlas of Paleopathology documents 40 years’ experience in excavating and examining mummified remains in South America, initially under the auspices of the National Geographic Society and later through the Department of Pathology at the Medical College of Virginia Campus, Virginia Commonwealth University, in Richmond. The numerous images presented represent a multidisciplinary study comprising pathologists, anthropologists, and archaeologists investigating pre-Colombian civilizations from the regions that are today Peru and Chile.

Paleopathology is the science of the diseases which can be demonstrated in human and animal remains of ancient times.

– Sir Marc Armand Ruffer
The “Father of Paleopathology” (1859–1917)

Contents include:

- Mummies and artifacts
- Diseases of the skeletal system
- Diseases of soft tissues
- Tumors
- Intentional cranial deformation
- Paleoneuropathology and trephination

The Best of CAP TODAY Q&A

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

Softcover; 176 pages; 2010
Item number: PUB311
List price: $30
Member price: $24

The Best of CAP TODAY Q&A is a compilation of experts’ answers to readers’ questions as published in the popular “Q&A” section of CAP TODAY. The contributors sorted through hundreds of columns spanning a decade, choosing those that withstood the test of time. This volume presents these columns, organized by subject category and arranged in chronological order. Although some information contained in the material, such as specific references to CAP or NCCLS/CLSI documents, may have changed since the time the original columns were published, the substance remains valid. Topics will appeal to both anatomic and clinical pathologists as well as cytopathologists, medical technologists, and laboratory directors.
Laboratory Administration for Pathologists

Elizabeth A. Wagar, MD, FCAP; Richard E. Horowitz, MD, FCAP; Gene P. Siegal, MD, PhD, FCAP, editors

Hardcover; 300 pages; 2011

Item number: PUB312
List price: $100
Member price: $80

Contents include:
- Management principles
- Laboratory operations
- Personnel management
- Equipment, supplies, and space planning
- Laboratory information systems
- Quality management in laboratory medicine and anatomic pathology
- Financial management of the laboratory and the pathology practice
- Laboratory laws and regulations
- Legal affairs for pathologists
- Ethics for pathology and laboratory medicine

Laboratory Administration for Pathologists covers all aspects of clinical and anatomic pathology laboratory administration. In a practical approach, this book provides the core principles and tools of management for the practice of pathology and laboratory medicine. Pathologists will find this text useful either as a quick reference tool or to review management for maintenance of certification.

The basics of financial, operations, and quality management are covered and complemented by rarely found discussion of the “soft” sides of management and leadership, such as communication, ethics, and decision making. Personnel sections separately address important issues for the large laboratory as well as independent group practice; another section is for pathologists who are seeking and evaluating a position themselves.

The many tables, charts, and chapter appendices offer a “checklist” approach to important but infrequent tasks. The summaries, case studies, and challenge questions carry the text beyond a straightforward reference for practitioners and could serve as a self-study curriculum for board preparation or a laboratory management course.

Many laboratory medicine texts cover aspects of laboratory administration, but this is the most comprehensive in coverage and practical in approach I have seen. Throughout the book, emphasis is placed on the importance of pathologist leadership in diverse practice settings ranging from the small anatomic pathology group practice to the large clinical laboratory.

— Luke A. Perkocha, MD, MBA, FCAP
Associate Director of Surgical Pathology, University of California, San Francisco
Past President, American Pathology Foundation
Quality Management in Clinical Laboratories:
Promoting Patient Safety Through Risk Reduction and Continuous Improvement

Paul Valenstein, MD, FCAP, editor

Softcover; 265 pages; 80+ exhibits and tables; 2005
ISBN: 0-930304-88-8
Item number: PUB214
List price: $95  Member price: $76

Contents include:
• Case studies based on knowledge of actual events
• 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
• The laboratory quality management plan, with sample plans

Quality Management In Clinical Laboratories is a practical “how-to” manual written for the laboratory director, supervisor, and practicing pathologist. Sponsored by the College of American Pathologists Quality Practices Committee and Patient Safety and Performance Measures Committee, the 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.

Quality Management In Clinical Laboratories covers the most important standards and areas that have proven to be particularly problematic in the management of clinical laboratories. Patient safety issues—an essential and inseparable component of laboratory quality—are discussed throughout the text.

Quality Management in Anatomic Pathology: Promoting Patient Safety Through Systems Improvement and Error Reduction

Raouf E. Nakhleh, MD, FCAP; Patrick L. Fitzgibbons, MD, FCAP, editors

Softcover; 198 pages; 70+ exhibits and tables; 2005
ISBN: 0-930304-86-1
Item number: PUB118
List price: $95  Member price: $76

Contents include:
• Designing a quality improvement plan
• Regulatory compliance
• Strategies for error reduction and prevention in surgical pathology
• Defining and handling errors
• Quality improvement plan components and monitors
• Quality management in histology, immunohistochemistry, cytology, and autopsy pathology

Quality Management in Anatomic Pathology is the only comprehensive manual designed to improve patient care while ensuring your laboratory achieves its accreditation standards. The manual provides pathologists and laboratory directors with the tools necessary to develop, implement, and maintain a comprehensive quality improvement program. It emphasizes regulatory compliance, with cross-references to the CAP Laboratory Accreditation Program (LAP) checklist items and CLIA regulations.

Quality Management in Anatomic Pathology contains comprehensive coverage of all segments of the anatomic pathology test cycle (preanalytic, analytic, and postanalytic), detailed benchmark data with extensive references, and information on diagnostic discrepancies and suggested actions. Helpful examples of forms to document quality assurance activity as well as a comprehensive glossary also are included.
Contents include:
- Fixation and processing
- Microtomy
- Frozen sections
- H&E and Gram stain
- Mycobacteria, H. pylori, spirochetes, and fungi
- Trichrome, reticulin, elastin, basement membrane, mucin, amyloid, and immunohistochemical stains

Histologic Preparations: Common Problems and Their Solutions
Richard W. Brown, MD, FCAP, editor
Softcover; 168 pages; 2009
Item number: PUB123
List price: $50
Member price: $40

A “how to” guide to good slide preparation, Histologic Preparations was developed by the Histotechnology Committee of the College of American Pathologists in conjunction with the National Society for Histotechnology. Building on data and images from the NSH/CAP histology quality assurance program, HistoQIP, the book presents photographic examples of well-prepared slides followed by numerous examples of associated problems and their solutions.

Histologic Preparations is a reference text as well as a teaching tool. Written for pathologists, pathology residents, histotechnologists, and histotechnicians as well as histology students, this thorough book contains troubleshooting techniques for the most common artifacts and problems incurred in routine histologic preparations. This timely, practical, and straightforward book will be turned to repeatedly as a reliable reference in the laboratory.

CAP Practical Guide to Gynecologic Cytopathology: Morphology, Management, and Molecular Methods
David C. Wilbur, MD, FCAP; Michael R. Henry, MD, FCAP, editors
Softcover; 270 pages; 2008
Item number: PUB121
List price: $95
Member price: $76

Every practitioner will appreciate this image-rich guide that extensively covers the principles of gynecologic cytopathology. The 270-page reference volume takes a thorough look at practical matters such as evaluation of patients and their specimens as well as criteria to determine specimen adequacy. You will find comprehensive reviews of the morphology of the vast majority of entities both benign and malignant that are routinely identified in Pap tests.

In the wake of CLIA-mandated individual proficiency testing, the CAP Cytopathology Committee envisioned this manual to cover both fundamental and advanced gynecologic cytopathology practice and to assist practitioners in their daily work and “brush-up” prior to a proficiency test.
Areas covered include:

- Breast
- CNS and ophthalmic
- Gastrointestinal system
- Genitourinary system
- Gynecologic system
- Head and neck
- Hematologic system
- Pediatric
- Skin
- Soft tissue and bone
- Thorax

Reporting on Cancer Specimens contains more than 70 CAP-approved protocols for pathologic analysis and reporting of malignant tumors in all major cancer sites and the majority of minor sites. Written for surgical pathologists, each protocol includes a case summary, which outlines the essential elements of synoptic reporting and serves as a summary reporting guide for pathologists, along with detailed explanatory notes.

Organized by anatomic system, the CAP cancer protocol manual assists pathologists in providing clinically useful and relevant information in the reporting of the results of their surgical specimen examinations and serves as a valuable educational tool. The 7th edition of the American Joint Committee on Cancer (AJCC) and International Union Against Cancer (UICC) TNM staging system, current World Health Organization (WHO) tumor classifications, 2008 International Federation of Gynecology and Obstetrics (FIGO) grading system, and the Bethesda 2001 cytology guidelines are all addressed in this text.

International Classification of Diseases for Oncology (ICD-O), 3rd edition

Tumor or cancer registries find this text essential for coding the topography and morphology of the neoplasm. Published by the World Health Organization (WHO) in consultation with the CAP, the manual contains three sections for coding: coding guidelines for topography and morphology, numerical lists, and an alphabetical index. In addition, the morphology section of ICD-O is incorporated into the Systematized Nomenclature of Medicine (SNOMED) classification as the neoplasm section of the morphology field.

Cause of Death and the Death Certificate: Important Information for Physicians, Coroners, Medical Examiners, and the Public

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. It is a comprehensive manual derived mainly from previous publications from the College of American Pathologists, including The Medical Cause of Death Manual and Cause of Death Statements and Certification of Natural and Unnatural Deaths: Protocol and Options. This book contains updated information and has been broadened in content to provide information not only useful to physicians, medical examiners, and coroners, but to the public as well.

The text was prepared by the Forensic Pathology, Autopsy, and Neuropathology Committees of the College of American Pathologists in conjunction with the National Association of Medical Examiners.
**An Introduction to Autopsy Technique, 2nd edition**

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

Two-volume set: softcover plus laminated spiral-bound illustrations; 162 pages; 2005

**ISBN:** 0-930304-85-3

**Item number:** PUB119

**List Price:** $75

**Member price:** $60

**Contents include:**
- Introduction to autopsy techniques
- Before the dissection
- The complete autopsy: procedures with the body present
- Dissecting the organ block
- After the dissection
- Perinatal and pediatric autopsies
- The placenta
- Limited autopsies
- Embalmed bodies
- Special techniques

**An Introduction to Autopsy Technique** is intended to be used in conjunction with other publications from the College of American Pathologists, in particular, Autopsy Performance & Reporting, which contains information on many aspects of autopsy work (where appropriate, its chapters are referenced in this manual). After developing familiarity with the techniques presented in this manual, pathologists will have the ability to perform autopsies in an appropriate fashion to fulfill the requirements of specific cases.

**Special Autopsy Dissections**

Kim A. Collins, MD, FCAP, editor

Laminated, spiral bound; 50 pages, 2010

**ISBN:** 978-0-930304-97-3

**Item number:** PUB122

**List Price:** $50

**Member price:** $40

**Contents include:**
- Cardiac conduction system and air embolisms
- Esophageal varices demonstration
- Deep leg vein dissection
- Back and extremities cut-downs
- Disarticulations, removal of long bones and ribs
- En bloc pelvic dissection
- Peripheral nerve and skeletal muscle sampling
- Facial dissection, upper and lower jaw resections, and neck dissections
- Vertebral artery dissection and spinal cord removal
- Eye enucleation, posterior approach
- Removal of the temporal bone, en bloc resection
- Fetal brain removal
- Ancillary studies and special techniques used in autopsy

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

**Autopsy: Aiding the Living by Understanding Death (brochure)**

CAP Autopsy Committee

**Item number:** PUB100

50 copies; **List price:** $40

Member price: $32

100 copies; **List price:** $60

Member price: $48

Additional 50s; **List price:** $15

Member price: $12

Written for the general public, this informative brochure provides individuals with an understanding of the autopsy and its role in advancing medical knowledge. It also helps to answer key questions such as:
- What is an autopsy?
- Why perform an autopsy?
- Who requests an autopsy?

**Contents include:**
- How families and communities benefit from autopsies
- Common concerns about autopsies
- Organ retention
- Funeral arrangements
- Religious conflicts

**Autopsy: Aiding the Living by Understanding Death**

cap.org/cappress • To order, call 800-323-4040 or 847-832-7000 option 1

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## Autopsy Performance & Reporting, 2nd edition

**Kim A. Collins, MD, FCAP; Grover M. Hutchins, MD, FCAP, editors**

Softcover; 405 pages; 40+ tables and figures; 2003  
**ISBN:** 0-930304-78-0

**Item number:** PUB114  
**List Price:** $95  
**Member price:** $76

### Contents include:
- CAP documents pertaining to the autopsy
- Organ and tissue procurement and evaluation of transplant recipients
- High-risk autopsy cases
- Maternal, perinatal, and pediatric autopsy
- Examination of the placenta
- Alzheimer disease and other dementias
- Ancillary studies
- Embalmed or exhumed remains
- Quality assurance

## Handbook of Forensic Pathology, 2nd edition

**Richard C. Froede, MD, FCAP, editor; Gregory J. Davis, MD, FCAP; Joseph A. Prahlow, MD, FCAP; Brad B. Randall, MD, FCAP; Donald Thomas Reay, MD, FCAP; Victor Weedn, MD, JD, FCAP, associate editors**

Softcover; 589 pages; 100+ figures and tables; 2003  
**ISBN:** 0-930304-79-9

**Item number:** PUB115  
**List Price:** $95  
**Member price:** $76

### Contents include:
- Medicolegal death investigation and autopsy
- Forensic evidence
- Postmortem changes
- Accidental and natural deaths in adults and children
- Blunt and sharp force injuries, and gunshot wounds
- Deaths associated with drowning, electrocution, lightning, and fire
- Drug and sex-related deaths, and asphyxia
- Elder abuse and deaths due to medical therapy
- Multiple fatality incidents
- Forensic radiology, entomology, and toxicology

## Basic Competencies in Forensic Pathology: A Forensic Pathology Primer

**CAP Forensic Pathology Committee**

Softcover; 225 pages; 2006  
**ISBN:** 0-930304-89-6

**Item number:** PUB120  
**List Price:** $45  
**Member price:** $36

### Contents include:
- Hospital versus medicolegal (forensic) autopsies
- Death investigation systems
- Death certification
- Overview of medicolegal autopsies
- Postmortem changes and identification of remains
- Sudden natural death in adults
- Postmortem chemistry
- Drugs and toxins
- Blunt and sharp force injuries
- Gunshot wounds
- Death due to asphyxia, electricity, and extremes in temperature
- Pediatric deaths
- Overview of other (nonpathology) forensic sciences

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This comprehensive text is for seasoned autopsy pathologists and those who may not deal with autopsies on a regular basis. Prepared by the CAP Autopsy Committee, *Autopsy Performance & Reporting* contains 40 chapters authored by 35 experts. Divided into six sections, this text covers an introduction to the autopsy, preautopsy and administration, autopsy safety, autopsy performance, autopsy reporting, and quality control/quality assurance.

An essential reference for every pathology department, *Autopsy Performance & Reporting* emphasizes safety, specialized autopsies, procedures for specific organs and anatomic systems, cause of death, and standardized reporting formats.

Prepared by the CAP Forensic Pathology Committee, *Handbook of Forensic Pathology* is the perfect guide for forensic pathologists, medical examiners, and others who participate in forensic cases. It contains 49 chapters plus appendices written by 51 experts.

Covers 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. Also included are examples of standard forms and body diagrams.

Basic Competencies in Forensic Pathology outlines the concepts and techniques used in forensic pathology. Prepared by the Forensic Pathology Committee of the College of American Pathologists in conjunction with the National Association of Medical Examiners, the primer is intended to be a quick reference for pathologists in training and those who do occasional forensic autopsies.

*Basic Competencies in Forensic Pathology* is based on the recommended guidelines endorsed by NAME for forensic pathology training in anatomic pathology residency programs. The manual 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.
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