PATHEOLOGY UPDATE:
State-of-the-Art Surgical Pathology

Pathology Update returns this Spring at the ASCP Headquarters in Chicago, IL! This hands-on learning experience provides real-world clinical applications in a dynamic and interactive setting. Connect with your peers and expert faculty as you review nine unique surgical pathology topics that offer a total of 36 CME credits.

Breast Pathology
• Diagnostic features and common pitfalls of:
  » Non-invasive and invasive epithelial tumors
  » Fibroepithelial lesions
  » Inflammatory lesions
• Common and rare breast lesions
  » Cytomorphologic features and reporting of fine needle aspiration specimens
  » Case-based illustrations with surgical excision specimens
  » Interactive discussion of diagnostically challenging lesions

Immunohistochemistry
• Unknown tumor types
  » Applying judicious panel of immunohistochemistry (IHC) stains
• Metastatic carcinoma of unknown primary
  » Identifying site of origin with directed panel of transcription-factor-centric immunostains
• Best practices and potential pitfalls in IHC stain interpretation

Gynecologic Pathology
• Endometrial carcinomas
  » Classification, grading, staging, and reporting based on recently published recommendations of the International Society of Gynecological Pathologists
• Common uterine mesenchymal neoplasms
  » Morphologic, immunohistochemical and molecular hallmarks
  » Practical algorithmic approach in the differential diagnosis and diagnostic workup
• Diagnostically challenging uterine tumors
  » Interactive discussion using case-based illustration

Genitourinary Pathology
• Eosinophilic renal tumors
  » Utilizing a limited immunohistochemical panel to confidently distinguish entities, with a focus on renal mass biopsies
• Key pathologic features included in a pathology report of urothelial carcinoma
  » Histologic subtypes
  » Pathologic staging of non-muscle invasive carcinomas

Gastrointestinal Pathology
• Upper GI pathology
  » Barrett’s esophagus, autoimmune gastritis, gastric polyps, and common duodenal findings, including Celiac
• The colon
  » Polyps, inflammatory bowel disease, and infection
• Non-neoplastic liver
  » Medical liver (and when to send it out for help)
• Updates in GI cancers

Neuropathology
• Classifying and grading tumors of the central nervous system using the updated 2021 World Health Organization classification system
• Performing an “integrated diagnosis”
• Using smears to interpret frozen sections

Lung Pathology
• Mesothelial proliferations: benign vs. malignant
• Lung cancer diagnosis: current issues
• Matching lung biopsy types to lung problems

Molecular Pathology
• Molecular testing
  » Relevancy and the meaning of test results
  » Influence on the diagnosis, disease surveillance, and therapeutic choices
  » Current guidelines for various tumor types
• Molecular alterations
  » Lung, thyroid, and colorectal cancer
  » Gliomas, mesothelioma, and soft tissue tumors

www.ascp.org/pathupdate
Join us at Pathology Update in Chicago for the latest state-of-the-art overview of surgical pathology!

Pathology Update provides invaluable expertise and practical insights from world class faculty in a uniquely interactive setting. You’ll learn through interactive cases, whole slide imaging, small group discussions, and more.

Review top-of-mind issues across a variety pathology sub-specialties, in addition to molecular and immunohistochemistry concepts and applications.

Go beyond the H&E with the latest knowledge about staging and tumor classification, prognostic factors, molecular markers, important clinical trials, novel therapeutic approaches, and much more.

**Chicago Course Schedule**

Learn from a blend of engaging experts who will discuss a wide range of topics in pathology in addition to molecular and immunohistochemistry concepts and applications.

### Wednesday, April 17, 2024

**Breast Pathology**
- 8:00AM - 12:00PM
- Gulisa Turashvili, MD, PhD, FASCP
- Emory University School of Medicine

**Gynecologic Pathology**
- 1:30PM - 5:30PM
- Krisztina Hanley, MD, FASCP
- Emory University School of Medicine

### Thursday, April 18, 2024

**Immunohistochemistry**
- 8:00AM - 12:00PM
- Amanda L. Strickland, MD
- Northwestern University

**Neuropathology**
- 1:30PM - 5:30PM
- Benjamin Cho, MD
- UNC Health

### Friday, April 19, 2024

**Head and Neck Pathology**
- 8:00AM - 12:00PM
- Nicole Cipriani, MD, FASCP
- The University of Chicago Medicine & Biological Sciences

**Lung Pathology**
- 1:30PM - 5:30PM
- Mitra Mehrad, MD
- Vanderbilt University Medical Center

### Saturday, April 20, 2024

**Genitourinary Pathology**
- 8:00AM - 12:00PM
- Sara Wobker, MD, MPH, FASCP
- UNC School of Medicine

**Gastrointestinal Pathology**
- 1:30PM - 5:30PM
- Meredith Pittman, MD, FASCP
- Maimonides Medical Center

### Sunday, April 21, 2024

**Molecular Pathology**
- 8:00AM - 12:00PM
- Marjorie David, MD, FASCP
- University of Texas Health Science Center at San Antonio

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**Price for Members**

- $1149

**Price for Non-Members**

- $1494

**Price for Residents/Fellows-In-Training**

- $574

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