PATHOLOGY UPDATE:

State-of-the-Art Surgical Pathology

pathology update

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

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

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

Head and Neck Pathology

- Diagnostic criteria for lesions of the thyroid gland, salivary glands, sinonasal cavity, and mucosal linings of the upper aerodigestive tract
- Recurrent and actionable molecular alterations in head and neck neoplasms

Immunohistochemistry

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

Genitourinary Pathology

- Eeosinophilic 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

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



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.



Course Director Krisztina Hanley, MD, FASCP Emory University School of Medicine

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



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

Northwestern University

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

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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

Price for Members

\$1149

Non-Members \$1494

Price for

Price for Residents/ Fellows-In-Training

\$574

www.ascp.org/pathupdate