



The Ohio Society of Pathologists Past Programs

1995

- Winter **Soft Tissue Tumors**
 Sharon Weiss, M.D.
- Spring **Thyroid Pathology**
 Drs. Carlos Nunez and Geoffrey Mendelsohn
- Fall **Bladder Pathology**
 Howard Levin, M.D.
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1996

- Winter **Lung and Pleural Tumors**
 William Travis, M.D.
- Spring **Breast Pathology**
 Tanya Tavassoli, M.D.
- Fall **CAP Political Education Seminar**
Diagnostic Issues in Neuropathology: A Practical Approach
 Melinda Estes, M.D.
-

1997

- Winter **Marketing Your Pathology Practice**
 Eric Berkowitz, Ph.D.
- Lymphoproliferative Disorders**
 Thomas M. Grogan, M.D.
- Spring **Current Topics in Liver Pathology**
 Randall G. Lee, M.D.
- Fall **Problem Solving in Transfusion Medicine**
 Melanie S. Kennedy, M.D.
- The PAP Smear: A Test under Fire**
- Diagnostic Problems in Gynecologic Cytopathology
 Michael W. Stanley, M.D.
-

1998

- Winter **Acute Leukemia: Difficult Controversial Automated Analysis**
 Harold R. Schumacher, M.D.
- Prostate Cancer Diagnosis: Ancillary Studies and Implications**
 Kirk Wojno, M.D.
- Spring **Pathologic Prognostic Factors for Patients with Breast Carcinoma:**
Selected Issues
 Noel Weidner, M.D.
- Fall **New Diagnostic Approaches for the Evaluation of Infectious Disease**
Infection, Immunity and Cancer
 David Persing, M.D., Ph.D.
- Common Problems in Soft Tissue Pathology**

1999

- Winter: **Hemostatic Problems Encountered in the Community Hospital**
 Douglas A. Triplett, M.D. & John T. Brandt, M.D.
- Practical Gastrointestinal Pathology**
 Joel K. Greenson, M.D.
- Spring: **Biopsy Diagnosis of Benign Diseases of the Endometrium**
 Richard J. Zaino, M.D.
- Fall: **Update on Gastrointestinal Pathology**
 Robert E. Petras, M.D.
- Tumors of the Mediastinum**
 Saul Suster, M.D.
-

2000

- Winter: **Use of Molecular Techniques in Diagnosis of CMV Infection**
 Eileen Burd, Ph.D.
- Viral Load Testing - HCV and HIV**
 Jeanne Carr, Ph.D.
- Current Issues in Breast Cytology & Pathology**
 Andrea E. Dawson, M.D.
- Spring: **Diagnostic Quandaries & Pitfalls in Head & Neck Cytopathology**
 Paul E. Wakely, Jr., M.D.
- Fall: **Morning Session: CAP Lab Inspection Training Seminar**
 Osteo-articular Pathology -Case Presentations & brief review of selected topics
 John X. O'Connell, MB, FRCPC
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2001

- Winter: **Infectious Disease Pathology & Clinical Microbiology**
 Gary W. Procop, M.D.
- Head and Neck Pathology: A Potpourri of Cases**
 Leon Barnes, M.D.
- Spring: **Lesions of the Endocervix**
 William R. Hart, M.D.
- Fall: **Classical Mistakes in Forensic Pathology**
 Humphrey Germaniuk, M.D. & Larry Tate, M.D.
- Renal Neoplasia**
 John N. Eble, M.D.
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2002

- Winter: **The Public Health Response to Bioterrorism - Lessons Learned from 2001 and Where Do We Go From Here?**
 William Becker, D.O.
- Infectious Diseases of the Lung: A Review & Update**
 Carol Farver, M.D. & Joseph Tomashefski, Jr. M.D.
- Spring: **Problematical Topics in Dermatopathology**
 Phillip H. McKee, M.D.
- Fall: **Cardiology in Ferment: Impact on you and on the Clinical Laboratory**
 Cardiac Troponin: The Redefinition, Diagnosis and Treatment of MI.
 C-Reactive Protein: ASCVD as an Inflammatory Disease, and other new cardiac markers.
 J. H. Keffer, M.D.

Medical Legal Issues in Surgical and Cytopathology - Common Problems

William J. Frable, M.D.

2003

- Winter: **WHO Classification of Hematopoietic Neoplasia: An Update Using A Case-based Approach**
Amy Gewirtz, M.D. and Karl Theil, M.D.
Surgical Pathology of Pancreatic Tumors
N. Volkan Adsay, M.D.
- Spring: **Challenging GI Lesions**
Cecilia M. Fenoglio-Preiser, M.D.
- Fall: **Thyroid Pathology**
Yuri Nikiforov, M.D., PhD and Paul Biddinger, M.D.
The Epidemiology of West Nile Virus
Forrest W. Smith, M.D.
West Nile Virus and Blood Transfusion
NurJehan Stutz, M.D.
**Prognostic Markers in the Evaluation of Breast Cancer:
The Evolving Her2 Story and the Role of the Pathologist in Determining Treatment**
David G. Hicks, M.D.
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2004

- Winter **Essential Coagulation: Understanding and Using the PT/INR, aPTT and TT**
Gregory S. Retzinger, M.D., Ph.D.
Selected Topics in Uterine and Ovarian Pathology
Nilsa C. Ramirez, M.D.
- Spring: **Selected Tumors and Tumor-like Conditions of the Bladder, Prostate & Kidney:
Diagnostic Challenges for the Surgical Pathologist**
Mark Weiss, M.D.
- Fall: **New Technologies in Serum, Urine and Cerebrospinal Fluid Interpretations**
David F. Keren, M.D.
Gastrointestinal & Hepatic Pathology
Ana E. Bennett, M.D. & Mary P. Bronner, M.D.
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2005

- Winter **Critical Healthcare Issues and Your Response**
D. Brent Mulgrew Executive Director, Ohio State Medical Association
Legislative Update from the CAP Washington Office
Barry R. Ziman, Assistant Director of State Affairs, College of American Pathologists
Unraveling the Mystery of Hepatic Pathology
Wendy L Frankel, M.D. Ohio State University
- Spring **A Practical Approach to Inflammatory Skin Disease**
Steven D. Billings, MD
- Fall **Expanded Newborn Screening: Ohio's Experience**
William Becker, D.O., M.P.H. Ohio Department of Health Laboratory
Panel Discussion on Direct Billing
David Floering, MD, Jonathan Myles, MD, and Gerald Penn, MD, PhD.
Pitfalls and Pearls in Lymphoma Diagnosis
Dennis P. O'Malley, M.D. Indiana University Hospital
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2006

- Winter **Impact of Natural Disasters on Clinical Lab Testing: Are you Ready?**
William Becker, D.O., M.P.H.
Ohio Department of Health Laboratory
Ronald B. Lepoff, MD, CAP Update CAP Secretary-Treasurer
Postmortem Redistribution and Death Certification
Carl J. Schmidt, M.D., Wayne County Medical Examiners Office, Detroit MI
**Chasing Zebras in the Autopsy Room Unusual Autopsy Pathology from the
Forensic Files of the Trumbull County Coroners Office**
Humphrey D. Germaniuk, M.D.
- Spring **Contemporary Issues in Surgical Pathology of Prostate, Bladder & Kidney**
Cristina Magi-Galluzzi, MD, PhD. & Ming Zhou, MD, PhD.
Cleveland Clinic Foundation
- Fall **What we are doing or should be doing in clinical pathology**
Michael Laposata, MD, PhD Massachusetts General Hospital, Boston, MA
An Update on Cartilage Tumors
John D. Reith, MD, University of Florida, College of Medicine, Gainesville, FL

2007

- Winter **Evolution of Payment Methods for Clinical Pathology**
Daniel J. Hanson, MD, Clinical Professor, Pathology, Medical College of Ohio
Toledo
Diagnostics & Management of Payment for Clinical Pathology
Jane Pine Wood, Esq., McDonald Hopkins Co. LPA
Slide Seminar of Pulmonary Pathology
Samuel A. Yousem, MD University of Pittsburgh Medical Center - Pittsburgh,
PA
- Spring **GI Pathology, Things you may not have thought of**
Robert E. Petras MD
- Fall **Diagnostic Immunohistochemistry**
Kenneth J. Bloom, MD
**Diagnostic Challenges in follicular Thyroid Tumors & Benign and Malignant
tumors of the Salivary Gland.**
Jennifer Hunt, MD

2008

- Winter: **CAP Update**
Gene N. Herbek, MD, FCAP
Value Driven Health Care - Pay for Performance
Ronald A. Savrin, MD, MBA
**Pediatric Hematopathology: Some Unique Aspects -Selected Cases in Pediatric
Hematopathology**
Samir Kahwash, MD, FCAP, FASCP
- Spring: **Diagnostic Issues in Needle Core Biopsies of Breast**
An Assortment of Unusual & Uncommon Breast Cases
Syed A. Hoda, MD
- Fall: **Updates from the CAP Laboratory Accreditation Program**
William B. Cornell, MD & Darrell D. Davidson, MD, PhD
Strategies for Making Neuropathology Less Convolved
Cynthia T. Welsh, MD

2009

- Winter: **Blood Transfusion in 2009: What's New, What's Old, What's Best?**
Gerald A. Hoeltge, MD and Suzanne Bakdash, MD, Cleveland Clinic
The Cytologic Diagnosis of Lymphoproliferative Disorders: Integration of Morphology, Flow Cytometry, and Molecular Methods.
Jennifer A. Brainard, MD and Eric D. Hsi, MD - Cleveland Clinic
- Spring: **Pediatric Pathology for the General Pathologist**
Sue Hammond, MD and Vinay Prasad, MD
Nationwide Children's Hospital, Columbus, Ohio
- Fall: **Biomarkers of Acute Coronary Syndromes and Heart Failure:**
Current Status, Future Promise
Robert H. Christenson, Ph.D.; University of Maryland School of Medicine
Baltimore, MD
Update on Colorectal Neoplasia
Drs. Wendy L. Frankel & Andrew M. Bellizzi
The Ohio State University Medical Center, Columbus, Ohio

2010

- Winter **Update from the Microbiology Laboratory**
Joel E. Mortensen, PhD, Cincinnati Children's Hospital Medical Center
Cincinnati, OH
A Potpourri of Case Presentations in Dermatopathology
Cynthia M. Magro, MD, Weill Cornell Medical College New York, NY
Martin C. Mihm, Jr. MD Massachusetts General Hospital Boston, MA
- Spring **Diagnostic Dilemmas in Cutaneous Soft Tissue Tumors**
Steven D. Billings, MD
- Fall **Corporate Structure & Tax Planning in Light of Health Care Reform for Today's Physician**
David B. Mandell, JD, MBA
The Excitement and Impact of Molecular Infectious Diseases Testing in the 21st Century
Richard L. Hodinka, PhD
Flat Epithelial Atypia of the Breast - Under- and Over-Diagnosis of Invasive Breast Carcinoma - Diagnostic Immunohistochemistry in Breast Pathology: Challenges in Interpretation
Melinda F. Lerwill, MD

2011

- Winter **Quality and Pathology**
Amy S. Gewirtz, MD, OSU
Updates in Fatty Liver Disease: Interpretations and Implications
Tumors you may find in the Liver: Diagnosis of primary and metastatic lesions
Lisa M. Yerian, MD CCF
- Spring **Select Lesions of the Head and Neck**
Bruce M. Wenig, MD, Beth Israel Medical Center & St. Luke's and Roosevelt Hospitals, Albert Einstein College of Medicine New York, NY
- Fall **Contemporary Issues in Electrophoresis: New Techniques & Challenging Cases**
David Keren, MD – Ann Arbor, Michigan
Current Concepts in Gynecologic Pathology: New Approach to Ovarian Carcinogenesis & Immunohistophenotyping in Endometrial and Cervical Pathology

2012

- Spring **What's New In Transfusion Medicine?**
Linda A. Chambers, MD, Riverside Methodist Hospital & Grant Medical Center,
Columbus, Ohio
- Fall **Common Problems in Lung Pathology**
Sanja Dacic, MD, PhD, University of Pittsburgh, Pittsburgh, PA
- Fall **Biomarkers of Heart Disease: Current Practice, Future Promise**
Robert H. Christenson, Ph.D., University of Maryland School of Medicine,
Baltimore, MD
- Fall **Tumors and Tumor-like Lesions of the Urinary Bladder and Epithelial Kidney Tumors: Problem Diagnoses and New Entities**
David J. Grignon, MD, Indiana University Medical School, Indianapolis, IN
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2013

- Spring **Drug Testing in Pain Management and Measuring Thyroid Hormones**
Roger Lloyd Bertholf, PhD, University of Florida Health Science Center,
Jacksonville, FL
- Fall **Immunohistochemistry of Lymphoma and Benign Lymphadenopathies**
Lawrence Martin Weiss, MD, Clariant Pathologist Services, Inc.
- Fall **Practical Hemostasis Testing: A Review and Update**
Dorothy M. Adcock- Funk, MD Englewood, CO
- Fall **Current Issues in Breast Pathology: An Update**
David J. Dabbs, MD, Pittsburgh, PA
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2014

- Spring **Choosing Wisely: How Ohio Pathologists Can Influence Appropriate Testing**
Lee H. Hilborne, MD University of California, Los Angeles Beccah Rothschild,
MPA, Consumer Reports & Andrea Bennett, MT (ASCP) ASCP Center for
Public Policy
- Spring **Understanding ACOs: Experiences of a Private Pathology Group with an integrated delivery system**
David Scamurra, MD President, Eastern Great Lakes Pathology
Amherst, New York
- Fall **The Potential and Limitations of Next-Generation Sequencing for Clinical Oncology: A Primer with Case Examples**
Joshua Coleman, MD, The Ohio State University Med Ctr.
- Fall **Dermatopathology Case Presentations**
Bruce R. Smoller, MD University of Rochester Medical Center
Rochester, NY
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2015

- Spring **Diagnosis of the peripheral T-cell lymphomas in 2015**
Eric D. Hsi, MD
- Spring **The small B-cell neoplasms: What you need to know in 2015**
James R. Cook, MD, PhD
- Spring **Diagnostic Immunohistochemistry to Assign Tumor Type and Site of Origin & Neuroendocrine Neoplasms: Tumor Type, Site of Origin, and Clinical Implications**
Andrew M. Bellizzi, MD
- Fall **Cancer Genetic Testing in the Next-Generation Sequencing Era**
Heather Hampel, MS, LGC

Clinical Genomics for 2015

Murugu Manickam, MD

Gestational Trophoblastic Disease: Ancillary Techniques to Refine Diagnosis of Hydatidiform Moles and Selected Diagnostic Problems

Brigitte M. Ronnett, MD

2016

- Spring **Improving Test Utilization: Better Care, Lower Cost and Opportunities for Pathology Leaders - Infectious Disease Pathology and Advances in Clinical Microbiology**
Gary W. Procop, MD
- Breast Pathology-Challenges in Routine Practice and Evolving Issues**
Rohit Bhargava MD
- Fall **To Point-of-Care or Not-From the ED and Beyond: Diagnosis and Monitoring of Sepsis: Perspectives from the Laboratory**
Alison Woodworth, PhD, DABCC, FACB
- Hormones and the Clinical Laboratory**
- Margin Assessment in Head and Neck Carcinomas**
- Non-invasive Follicular Thyroid Neoplasm with Papillary like features, NIFT-P**
- Update on Salivary Duct Carcinoma**
Simon Chiosea, MD
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2017

- Spring **Medicare's New Quality Payment Program: How Can Pathologists Comply?**
Diana Cardona, MD, Duke University Medical Center Department of Pathology
- What you should be doing in order to successfully report to MIPS in 2017**
Tom Scheanwald, President and COO, APS Medical Billing
- Practical Aspects of Surgical Neuropathology**
Richard A. Prayson, M.D., Pathology & Laboratory Medicine Institute, Cleveland Clinic
- Fall **WHO Hematopathology Update: Breaking News from 2016**
Lauren Barrett Smith, MD, Associate Professor, University of Michigan
- Cytopathology and Surgical Pathology of the Pancreas: Challenges and Updates**
Ming Jin, MD, PhD and Wei Chen, MD, PhD, Assistant Professors
The Ohio State University Wexner Medical Center
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2018

- Spring **Payment Challenges in Pathology and Laboratory Medicine**
Jonathan L. Myles, MD, Board of Governors College of American Pathologists
Staff Pathologist, Department of Anatomic Pathology, The Cleveland Clinic Foundation, Cleveland, Ohio
- Laboratory Medical Directorship – A Pragmatic Approach**
David A. Novis, MD, FACP, President, Novis Consulting, LLC, Portsmouth, NH
- Melanocytic Tumors: A Practical Approach/Fibrohistiocytic Tumors: An Update/
Vexing Vascular Tumors**
Steven D. Billings, MD, Co-Director Dermatopathology Section
Department of Pathology, The Cleveland Clinic Foundation, Cleveland, Ohio
- Fall **Transfusion Medicine: Key Concepts**
Darrell J. Triulzi, MD, Director, Division of Transfusion Medicine, Department of Pathology, University of Pittsburgh

**Updates in Renal Cell Cancer Pathology and Testicular Germ Cell Tumors:
Updates to classification and diagnostic challenges**

Sean R. Williamson, MD, Senior Staff Pathologist, Henry Ford Health System
Director, Electron Microscopy, Clinical Assistant Professor of Pathology,
Wayne State University School of Medicine, Detroit, MI

2019

Spring

Adventures in Anticoagulation: Measuring DOAC and Identifying Potential DOAC Interference in Hemostasis Tests

Karen Moser, MD, Assistant Professor, Pathology, University of Utah School of Medicine, Medical Director, ARUP Laboratories, Salt Lake City, Utah

How to Use PathologyOutlines.com to Help Your Practice (This presentation not available for CME or SAM credit) and How to Write an Effective Pathologist Job Advertisement and Recent Job Trends

Nat Pernick, M.D., Bingham Farms, Michigan

2018 ASCO/CAP HER2 Guideline Focused Update and Practical Updates in Diagnostic Breast Pathology 2019: Common, Interesting, and Challenging Diagnoses in Breast Pathology

Gary Tozbikian, MD, Assistant Professor, Director, Division of Breast Pathology, Wexner Medical Center at The Ohio State University

Fall

IQCP: QA We Love to Hate

Vaneet Arora, MD, MPH D(ABMM), Director, Kentucky State Public Health Laboratory, Associate Director of Clinical Microbiology, UKHealthCare, Assistant Professor, Department of Pathology and Laboratory Medicine, University of Kentucky, Lexington, KY

High-Sensitivity Cardiac Troponin: Current Status, Future Promise

Robert H. Christenson, Ph.D., DABCC, FACB, Professor of Medical and Research Technology, University of Maryland School of Medicine, Medical Director, Core Laboratories and Point of Care Services, University of Maryland Medical Center, Baltimore, MD

Diagnostic Traps Awaiting the Head and Neck Pathologist

Paul Wakely, Jr., MD, Professor of Pathology, The Ohio State University Wexner Medical Center, Columbus, Ohio

2020

Spring

Meeting cancelled due to COVID-19.

Fall Webinar

How One Small State Dealt with a Pandemic

Christine M. Wojewoda, MD, Director, Clinical Microbiology, Assistant Professor, Pathology and Laboratory Medicine, The University of Vermont Medical Center, Burlington, VT

CAP Legislative Update: Advocating for Pathologists and Better Patient Care

Diana M. Cardona, MD, Associate Professor of Pathology, Vice Chair and Director, Duke University Health System, Anatomic Pathology Laboratory Services, Chief Bone and Soft Tissue Pathology Section, Duke University Medical Center, Durham, NC

WHO and Beyond: Updates on Digestive Tract Tumors

Raul S. Gonzalez, MD, Associate Professor of Pathology, Harvard Medical School, Director of Gastrointestinal Pathology, Beth Israel Deaconess Medical Center, Boston, MA

2021

Spring Webinar **Detection and Management of Monoclonal Proteins: Current Guidelines**

David F. Keren, MD, Professor, Department of Pathology
The University of Michigan, Ann Arbor, MI

Small Specimens Great Outcomes: The CAP Guideline on Collection and Handling of Thoracic Small Biopsy and Cytology Specimens for Ancillary Studies

Sinchita Roy-Chowdhuri, MD, PhD, Associate Professor, Medical Director,
Solid Tumors, Molecular Diagnostics Laboratory, The University of Texas MD
Anderson Cancer Center, Department of Pathology, Houston, TX

Fall Webinar **Cytopenias and Cytoses: Myths and Facts**

Olga Pozdnyakova, MD, PhD
Associate Professor of Pathology, Brigham and Women's Hospital
Harvard Medical School

An Endometrial Pathology Update: From Nuances in the Benign Realm to Emerging Challenges in Evaluating High Grade Endometrial Carcinoma

Amy S. Joehlin-Price, MD, MS
Staff Gynecologic Pathologist, Department of Pathology
Cleveland Clinic

2022

Spring Webinar **A Digital Future for Anatomical Pathology (This session did not include CME credit)**

Liron Pantanowitz, MD, MHA
Director, Division of Anatomic Pathology
University of Michigan

Clinical Microbiology application of artificial intelligence: Now & Later

Daniel D. Rhoads, MD, D(ABMM), FCAP
Section Head of Microbiology
Cleveland Clinic

Flat urothelial lesions with atypia: these are difficult for everyone! (session1)
Modern grading of prostatic adenocarcinoma: 2022 update with emphasis on clinical management thresholds (session 2)

Jesse K. McKenney, MD
Vice Chair for Faculty Development
Robert J. Tomsich Pathology and Laboratory Medicine Institute
Cleveland Clinic

Fall Webinar **Can You Bank On Your Blood Supply? Using Blood Wisely and in Shortages (session 1)**

Matthew S. Karafin, MD, MS
Clinical Associate Professor, Transfusion Medicine Services
University of North Carolina at Chapel Hill
Chapel Hill, NC

Can You Bank On Your Blood Supply? Using Blood Wisely and in Shortages (session 2)

Glenn Ramsey, MD
Professor of Pathology, Feinberg School of Medicine
Northwestern University
Chicago, IL

CAP Legislative Update: The CAP-Your Professional and Advocacy Home

Donald Karcher, MD, FCAP
President-Elect, College of American Pathologists

Algorithmic Approach to Everyday Thyroid Pathology

Zubair W. Baloch, MD, PhD
Professor of Pathology and Laboratory Medicine
Perelman School of Medicine at the University of Pennsylvania
University of Pennsylvania
Philadelphia, PA

Pearls and Pitfalls in Dermatopathology for General Surgical Pathologists

Phyu P. Aung, M.D., Ph.D.
Associate Professor, Dermatopathology
Director, Surgical Pathology Fellowship Program
University of Texas MD Anderson Cancer Center
Houston, TX

2023

Spring Meeting **Practical Approach to Hematopathology, Including Lymph Nodes and the Cytopenic Patient**

Genevieve Crane, MD, PhD
Director Manual Hematology
Associate Director Immunohistochemistry
Cleveland Clinic
Cleveland, OH

Practical Approach to Lipomatous Neoplasms (Session 1)
Utility of Molecular Testing in Soft Tissue Pathology (Session 2)

Karen Fritchie, MD
Director of Soft Tissue Pathology Service
Cleveland Clinic
Cleveland, OH

Fall Webinar **Utility of Methylation Classification Beyond the CNS**

Erica R. Vormittag-Nocito, MD
Director Diagnostic Molecular Biology Laboratory, Northwestern Medicine
Assistant Professor, Department of Pathology, Northwestern Medicine
Director, Cancer Molecular Diagnostics, Northwestern University
Northwestern University
Chicago, IL

Transforming Pathology through Digital Innovation: The Mayo Clinic Experience

Jason Hipp, MD, PhD
Chief Digital Innovation Officer & Medical Director
BioPharma Diagnostics
Mayo Collaborative Services
Edina, MN

Evolving Concepts and Challenges in Thoracic Pathology: Current Challenges in Interstitial Lung Disease (Session 1); Current Pitfalls and Emergin Topics in Mesothelioma (Session 2); and Current Challenges in Evaluation of Pulmonary Adenocarcinoma (Session 3)

Mary Beth Beasley, MD
Professor of Pathology
Icahn School of Medicine at Mount Sainai
New York, NY

2024

Spring Meeting **Validation Considerations for Qualitative and Quantitative Clinical Laboratory Assays**

Adam McShane, PhD
Pathology and Laboratory Medicine Institute
Cleveland Clinic
Cleveland, OH

The Pathology Job Market, Fellowship Interest, and Medical Student Pipeline

Debra L. Zynger, MD
Professor, Department of Pathology
Director, Urologic Pathology
The Ohio State Wexner Medical Center
Columbus, OH

The Intersection of Cytology and Surgical Pathology in the Head and Neck (Session 1) and Recent Updates in Head and Neck Pathology: The WHO, The Milan, and The Bethesda. What does the practicing pathologist need to know. (Session 2)

Abberly Lott Limbach, MD
Associate Professor
Director, Head & Neck Division
Associate Director, Residency Program
The Ohio State Wexner Medical Center Department of Pathology
Columbus, OH

Fall Webinar **Utility and interpretation of coagulation mixing studies**

Jian Chen, MD, PhD, CABP (AABB)
Medical Director, Clinical Coagulation Laboratory
Co-Director, Transfusion Medicine
Houston Methodist Hospital
Weill Cornell Medical College
Houston, TX

Benign Lymph Node Disorders: Histologic Patterns and Diagnostic Pitfalls

Kyle Bradley, MD
Associate Professor of Pathology & Laboratory Medicine, Hematopathology
Emory University Hospital
Atlanta, GA

A Diagnostic Approach to the Updated WHO Classification of Adult Renal Epithelial Neoplasia

Michelle S. Hirsch, MD
Associate Professor of Pathology, Harvard Medical School
Chief, Genitourinary Pathology Division
Brigham and Women's Hospital
Boston, MA

Breast Pathology in Transgender and Nonbinary Persons

Julie M. Jorns, MD
Professor of Pathology
Medical College of Wisconsin
Milwaukee, WI