ANNUAL PATHOLOGY CONFERENCE
JANUARY 20-24, 2020
THE W HOTEL SOUTH BEACH • MIAMI BEACH, FLORIDA

INVITED SPEAKERS

SYED Z. ALI, MD, FRCPath, FIAC
Professor of Pathology and Radiology
Director of Cytopathology
The Johns Hopkins Hospital

JOHN GOLDBLUM, MD
Professor and Chairman
Department of Pathology
Cleveland Clinic Ohio

MICHAEL LAPOSATA, MD, PhD
Professor and Chairman
Department of Pathology
The University of Texas Medical Branch

STUART J. SCHNITT, MD
Professor of Pathology, Harvard Medical School
Chief of Breast Oncologic Pathology, Dana-Farber/Brigham and Women’s Cancer Center
Associate Director, Dana-Farber Cancer Institute/Brigham and Women’s Hospital Breast Oncology Program

COURSE DIRECTORS

CARMEN GOMEZ-FERNANDEZ, MD
Professor of Pathology
Vice Chair and Director of Education
Director of Breast and ENT Pathology Services
Director of ENT Pathology Fellowship Program
University of Miami Miller School of Medicine

MERCÈ JORDÀ, MD, PhD, MBA
Interim Chair, Department of Pathology and Laboratory Medicine
Professor of Pathology and Urology
Chief of Pathology, Jackson Memorial Hospital
Director of Genitourinary Pathology Services
University of Miami Miller School of Medicine

SANDER R. DUBOVY, MD
Professor of Ophthalmology and Pathology
Victor T. Curtin Chair in Ophthalmology
Director of the Florida Lions Ocular Pathology Laboratory and Fellowship Training Program
Medical Director of the Florida Lions Eye Bank
Bascom Palmer Eye Institute
University of Miami Miller School of Medicine

REGISTER TODAY AT WWW.PATHADVANCES.MED.MIAMI.EDU
EDUCATIONAL OBJECTIVES

- Evaluate the importance of a multidisciplinary approach in pancreatic FNA and analyze the common sources of diagnostic errors
- Describe the impact of pathologic diagnosis on patient follow-up in patients with Barrett's esophagus
- Identify the most common benign lipomatous tumors which cause diagnostic difficulty
- Discuss and assess the most appropriate use and application of histopathologic, immunohistochemical, molecular, and cytogenetic studies in challenging diagnostic scenarios
- Utilize clinical and histologic clues to identify and describe diagnostic features and differential diagnosis of gastrointestinal pathology entities
- Discuss the histopathologic assessment and reporting of trophoblastic diseases
- Identify reasons for false negative and false positive results for the diagnosis of High Grade Urothelial carcinoma when urine cytology and bladder tissue samples are used concomitantly
- Assess the clinical and financial impact of over- and underutilization of laboratory tests
- Appraise the impacts of the incorrect diagnosis of child abuse and gain knowledge of the underlying coagulation disorders that masquerade as child abuse
- Recognize the diagnostic features of soft tissue malignancies
- Analyze the clinicopathologic correlation of common resected lesions of the cornea and conjunctiva
- Appreciate the clinical implications of cytologic interpretations
- Identify common diagnostic pitfalls leading to false positive diagnoses
- Identify the most useful morphologic features in distinguishing sessile serrated polyps from other types of serrated polyps
- Understand and appreciate the clinical relevance of current tumor biomarkers
- Recognize and appropriately diagnose uncommon gynecologic neoplasms
- Describe newer recognized forms of inflammatory bowel disease which are considered variants of ulcerative colitis
- Understand how a diagnostic management team improves clinical outcome and lab test utilization
- Integrate the application of morphologic, immunohistochemical and molecular tools for the diagnosis of uncommon thoracic lesions
- Evaluate the management of high risk lesions encountered in core needle biopsies and understand the current status of ancillary biomarker studies and molecular testing in breast CNB

ACCREDITATION
The University of Miami Leonard M. Miller School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

CREDIT DESIGNATION
University of Miami Leonard M. Miller School of Medicine designates this live activity for a maximum of 19.25 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

DISCLOSURE & CONFLICT OF INTEREST RESOLUTION
All conflicts of interest of any individual(s) in a position to control the content of this CME activity will be identified and resolved prior to this educational activity being provided. Disclosure about provider and faculty relationships, or the lack thereof, will be provided to the learners.

SERVICES FOR THE DISABLED
If special arrangements are required for an individual with a disability to attend this conference, please contact the course coordinator at least 15 days prior to conference start date.

COURSE COORDINATOR
ALICIA CABRERA  
Clinical Program Manager, Bascom Palmer Eye Institute  
University of Miami Miller School of Medicine  
Office: 305-482-4364  
Email: acabrera@med.miami.edu
INVITED SPEAKERS

SYED Z. ALI, MD, FRCPath, FIAC
Professor of Pathology and Radiology
Director of Cytopathology
The Johns Hopkins Hospital

JOHN GOLDBLUM, MD
Professor and Chairman
Department of Pathology
Cleveland Clinic Ohio

MICHAEL LAPOSATA, MD, PhD
Professor and Chairman
Department of Pathology
The University of Texas Medical Branch

STUART J. SCHNITT, MD
Professor of Pathology, Harvard Medical School
Chief of Breast Oncologic Pathology, Dana-Farber/Brigham and Women's Cancer Center
Associate Director, Dana-Farber Cancer Institute/Brigham and Women's Hospital Breast Oncology Program

UNIVERSITY OF MIAMI MILLER SCHOOL OF MEDICINE
FACULTY SPEAKERS

DAVID ANDREWS, MD
Associate Professor of Pathology
University of Miami Miller School of Medicine
Medical Director, Jackson Health System Pathology Laboratories

JENNIFER CHAPMAN, MD
Associate Professor of Pathology
Interim Director of Hematopathology
Director of Immunohistochemistry Laboratory
Director of Anatomic Pathology Operations, UHealth
University of Miami Miller School of Medicine

SANDER R. DUBOVY, MD
Professor of Ophthalmology & Pathology
Victor T. Curtin Chair of Ophthalmology
Director of the Florida Lions Ocular Pathology Laboratory and Fellowship Training Program
Medical Director of the Florida Lions Eye Bank
Bascom Palmer Eye Institute
University of Miami Miller School of Medicine

JONATHAN S. ENGLAND, MD
Assistant Professor of Pathology
Assistant Director of Pathology Residency Program
The University of Miami Miller School of Medicine

MONICA T. GARCIA-BUITRAGO, MD
Associate Professor of Pathology
Director of Gastrointestinal Pathology Services and Fellowship Program
Interim Director of Cytopathology and Director of Fellowship Program
Director of Quality Assurance and Process Improvement
University of Miami Miller School of Medicine

CARL GOMEZ-FERNANDEZ, MD
Professor of Pathology
Vice Chair and Director of Education
Director of Breast and ENT Pathology Services
Director of ENT Pathology Fellowship Program
University of Miami Miller School of Medicine

MERCE JORDÀ, MD, PhD, MBA
Interim Chair, Department of Pathology and Laboratory Medicine
Professor of Pathology and Urology
Chief of Pathology, Jackson Memorial Hospital
Director of Genitourinary Pathology Services
University of Miami Miller School of Medicine

OLEKSANDR N. KRYVENKO, MD, FCAP
Associate Professor of Pathology and Urology
Director of Genitourinary Fellowship Program
University of Miami Miller School of Medicine

CLARA MILIKOWSKI, MD
Associate Professor of Pathology
Director of Autopsy Services
University of Miami Miller School of Medicine

MEHRDAD NADJI, MD
Professor of Pathology
Vice Chair of Clinical Faculty Affairs
University of Miami Miller School of Medicine

ANDRE PINTO, MD
Assistant Professor of Pathology
Vice Chair of Faculty Affairs
Director of Bone and Soft Tissue Pathology Services and Fellowship Program
University of Miami Miller School of Medicine

JULIO POVEDA, MD
Assistant Professor of Pathology
Interim Director of Thoracic Pathology Service
University of Miami Miller School of Medicine

ANDREW E. ROSENBERG, MD
Professor of Pathology
Vice Chair of Faculty Affairs
Director of Pediatric Pathology Services and Fellowship Program
University of Miami Miller School of Medicine

YI ZHOU, MD
Associate Professor of Pathology
Division of Flow Cytometry
University of Miami Miller School of Medicine

ACKNOWLEDGEMENTS
The University of Miami Annual Pathology Conference is partially supported by an educational grant from Sakura Finetek USA, Inc.
MONDAY, JANUARY 20

7:00 AM  BREAKFAST
          Mr. Chow Restaurant

8:00 AM  Morning Announcements
          Carmen Gomez-Fernandez, MD

8:15 AM  Controversies in the Diagnosis of Barrett’s Esophagus and Barrett’s-Related Dysplasia
          John R. Goldblum, MD

9:10 AM  Inflammatory Bowel Disease and IBD-Related Dysplasia: One Pathologist’s Perspective
          John R. Goldblum, MD

9:50 AM  Nomenclature of Colorectal Polyps: Controversies and Confusion
          John R. Goldblum, MD

10:30 AM COFFEE BREAK

11:00 AM Common Challenges in Gastrointestinal, Hepatobiliary and Pancreatic Pathology
          Monica T. Garcia-Buitrago, MD, Jonathan S. England, MD, Clara Milikowski, MD, Julio Poveda, MD

TUESDAY, JANUARY 21

7:00 AM  BREAKFAST
          Mr. Chow Restaurant

7:45 AM  SPONSORS SHOWCASE
          Mr. Chow Restaurant

8:15 AM  Morning Announcements
          Carmen Gomez-Fernandez, MD

8:30 AM  The Trouble with Fat: Diagnostic Issues with Well-Differentiated Lipomatous Tumors
          John R. Goldblum, MD

9:10 AM  Updates in Bone and Soft Tissue Pathology
          Algorithmic Approach to Cartilage Tumors of Bone
          Current Understanding of Round Cell Sarcomas of Bone and Soft Tissue
          Andrew E. Rosenberg, MD
          Select Mesenchymal Tumors of the Nasal Cavity
          Jaylou Velez-Torres, MD

10:30 AM COFFEE BREAK

11:00 AM Surgical Pathology of the Cornea and Conjunctiva
          Sander R. Dubovy, MD

11:40 AM Updates in Hematopathology; Case Based Presentations
          MDS with Focus on Myeloid Immunophenotyping and What FISH NGS to Order in Suspected MDS
          Yi Zhou, M.D.
          Benign Mimickers of MDS
          Julio Poveda, M.D.
          What is CHIP?
          Jennifer Chapman, M.D.

12:20 PM Gestational Trophoblastic Diseases
          Ali G. Saad, MD

WEDNESDAY, JANUARY 22

7:00 AM  BREAKFAST
          Mr. Chow Restaurant

7:45 AM  SPONSORS SHOWCASE
          Mr. Chow Restaurant

8:15 AM  Morning Announcements
          Carmen Gomez-Fernandez, MD

8:30 AM  The Diagnostic Management Team: Past, Present and Future
          Michael Laposata, MD, PhD
### WEDNESDAY, JANUARY 22 CONTINUED

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:10 AM</td>
<td>Appropriate Utilization of Laboratory Tests Through a Diagnostic Management Team: Clinical and Financial Benefits</td>
<td>Michael Laposata, MD, PhD</td>
</tr>
<tr>
<td>9:50 AM</td>
<td>The Worst Misdiagnosis of All: The Incorrect Diagnosis of Child Abuse</td>
<td>Michael Laposata, MD, PhD</td>
</tr>
<tr>
<td>10:30 AM</td>
<td><strong>COFFEE BREAK</strong></td>
<td></td>
</tr>
<tr>
<td>11:00 AM</td>
<td>Evolving Role of Cell Free DNA in Diagnostics</td>
<td>David Andrews, MD</td>
</tr>
<tr>
<td>11:40 AM</td>
<td>Updates in Genitourinary Pathology</td>
<td>Oleksandr N. Kryvenko MD, FCAP</td>
</tr>
<tr>
<td>12:20 PM</td>
<td>Urine Cytology and Bladder Tissue Samples: Reasons for Discordant Results</td>
<td>Merce Jorda, MD, PhD, MBA</td>
</tr>
<tr>
<td>7:00 PM</td>
<td><strong>COCKTAIL RECEPTION</strong></td>
<td>The Grove W Hotel South Beach</td>
</tr>
</tbody>
</table>

### THURSDAY, JANUARY 23

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00 AM</td>
<td><strong>BREAKFAST</strong></td>
<td>Mr. Chow Restaurant</td>
</tr>
<tr>
<td>7:45 AM</td>
<td><strong>SPONSORS SHOWCASE</strong></td>
<td>Mr. Chow Restaurant</td>
</tr>
<tr>
<td>8:15 AM</td>
<td><strong>Morning Announcements</strong></td>
<td>Carmen Gomez-Fernandez, MD</td>
</tr>
<tr>
<td>8:30 AM</td>
<td>Building On The Best: A Review and Update on Bethesda Thyroid 2017</td>
<td>Syed Z. Ali, MD, FRCPat, FIAC</td>
</tr>
<tr>
<td>9:10 AM</td>
<td>Salivary Gland Cytopathology: Value, Limitations and Terminology Update</td>
<td>Syed Z. Ali, MD, FRCPat, FIAC</td>
</tr>
<tr>
<td>9:50 AM</td>
<td>Pancreatic Cytopathology: The Hopkins Experience</td>
<td>Syed Z. Ali, MD, FRCPat, FIAC</td>
</tr>
<tr>
<td>10:30 AM</td>
<td><strong>COFFEE BREAK</strong></td>
<td></td>
</tr>
<tr>
<td>11:00 AM</td>
<td>ICI, TMB, MSI, CTC, et al: A Toolbox for Our Tumor Boards</td>
<td>Mehrdad Nadji, MD</td>
</tr>
<tr>
<td>11:40 AM</td>
<td>Unusual Gynecologic Tumors: A Case-Based Presentation</td>
<td>Andre Pinto, MD</td>
</tr>
<tr>
<td>12:20 PM</td>
<td>Interesting and Uncommon Thoracic Pathology Case Presentations</td>
<td>Julio Poveda, MD, Mehrdad Nadji, MD, Andre Pinto, MD</td>
</tr>
</tbody>
</table>

### FRIDAY, JANUARY 24

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00 AM</td>
<td><strong>BREAKFAST</strong></td>
<td>Mr. Chow Restaurant</td>
</tr>
<tr>
<td>7:45 AM</td>
<td><strong>SPONSORS SHOWCASE</strong></td>
<td>Mr. Chow Restaurant</td>
</tr>
<tr>
<td>8:00 AM</td>
<td><strong>Morning Announcements</strong></td>
<td>Carmen Gomez-Fernandez, MD</td>
</tr>
<tr>
<td>8:15 AM</td>
<td>Problematic Issues in Breast Core Needle Biopsies</td>
<td>Stuart J. Schnitt, MD</td>
</tr>
<tr>
<td>9:10 AM</td>
<td>The Spectrum of Triple Negative Breast Cancer</td>
<td>Stuart J. Schnitt, MD</td>
</tr>
<tr>
<td>9:50 AM</td>
<td>The Challenge of Evaluating Post-Neoadjuvant Systemic Therapy Breast Specimens</td>
<td>Stuart J. Schnitt, MD</td>
</tr>
<tr>
<td>10:30 AM</td>
<td><strong>COFFEE BREAK</strong></td>
<td></td>
</tr>
<tr>
<td>11:00 AM</td>
<td>Papillary Breast Lesions</td>
<td>Carmen Gomez-Fernandez, MD</td>
</tr>
<tr>
<td>11:40 AM</td>
<td><strong>Closing Remarks</strong></td>
<td>Carmen Gomez-Fernandez, MD</td>
</tr>
</tbody>
</table>
Just steps from the energy of Collins Avenue, W South Beach is a singular hotel getaway where Whatever/Whenever® service is yours at the touch of a button. Escape to a luxury resort, where iconic design and mesmerizing Miami Beach views from your private balcony set the stage for an experience that promises whatever you want, whenever you want it. Kick off your shoes in oceanfront rooms and VIP suites. All 351 rooms and bungalows boast ocean views with the signature W bed, balcony, kitchen, fab in-room fun, fully wired technology and delightful W MixBar.

The reduced room rate for our conference participants is $439.00++ and is available to the group till 5:00 PM EST on December 27, 2019. After the cut-off date, it is at Hotel's discretion whether to accept additional reservations, which will be subject to prevailing rates and availability.

Hotel Features and Amenities:
- Daily resort fee is waived for guests of the meeting
- Complimentary Wi-Fi access in guestrooms, Living Room, and all public areas
- Access to Swish and Swing (basketball and tennis courts)
- Two complimentary beach chairs and hotel bicycles for guests of the meeting
- Twelve miles from Miami International Airport (20 minute drive)
- Four Diamond Property
- All rooms are ocean views with 100 sf balconies
UNIVERSITY OF MIAMI ANNUAL PATHOLOGY CONFERENCE
January 20-24, 2020 • The W Hotel, Miami Beach, Florida

Last Name: _____________________________________ First Name: _____________________________________

Degree: ________________________________________ Date of Birth: ________________

MAILING ADDRESS:
Institution:______________________________________________________________________________________
Street:___________________________________________________________________________________________
City: _______________________________________ State: ___________________________ Zip Code: ___________________________
Country:____________________________________ Telephone number:____________________________________

Email Address:____________________________________________________________________________________

Registration:
Registration includes participation in all general session lectures and workshops, educational materials, daily breakfast and coffee break, and social events.

<table>
<thead>
<tr>
<th>PARTICIPANT TYPE</th>
<th>EARLY REGISTRATION</th>
<th>REGULAR REGISTRATION</th>
<th>ON-SITE REGISTRATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Practicing Physicians</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>$800</td>
<td>$1000</td>
<td>$1075</td>
<td></td>
</tr>
</tbody>
</table>

| Physicians in Active Duty Armed Forces |
| $700 | $900 | $975 |

| UM/JMH Alumni |
| $700 | $900 | $975 |

| Retired Physicians | Fellows | Residents | Pathology Assistants | Laboratory Professionals |
| $600 | $800 | $875 |

| Medical Students |
| $400 | $600 | $675 |

CREDIT CARD PAYMENT
❑ Visa    ☐ MasterCard    ☐ American Express

Name on card: ____________________________________________
Billing address: __________________________________________
Credit card number ____________________________________ Expiration date: ________________ Security code: ________________

REGISTRATION BY MAIL:
Please include completed registration form with payment. Checks and money orders should be made payable to UNIVERSITY OF MIAMI PATHOLOGY DEPARTMENT AND MAILED VIA SECURE MAIL (FEDERAL EXPRESS, UPS) to the following address:
Alicia Cabrera
Clinical Program Manager, Bascom Palmer Eye Institute, 900 NW 17 Street, Room 350, Miami, FL 33136
Office: 305-482-4364, Fax: 305-547-3674

CANCELLATION POLICY:
Refunds (less $75 cancellation fee) will be made ONLY if written notice of cancellation is received prior to December 20, 2019. After this date, no refunds will be issued. In cases where the course is cancelled due to an event of Force Majeure or insufficient registrations, a full tuition refund will be made. Refunds will be processed after completion of the conference.