INVITED SPEAKERS

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

JUSTIN BISHOP, MD
Associate Professor of Pathology
Jane B. and Edwin P. Jenevein, MD Chair of Pathology
Director of Surgical Pathology and ENT Pathology
Director of Head and Neck Pathology
UT Southwestern Medical Center

L. JEFFREY MEDEIROS, MD
Professor and Chair
Department of Hematopathology
The University of Texas
MD Anderson Cancer Center

WILLIAM TRAVIS, MD
Professor of Pathology
Director, Thoracic Pathology
Memorial Sloan Kettering Cancer Center

COURSE DIRECTORS

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

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

SANDER R. DUBOVY, MD
Course Co-Director
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
OVERVIEW
The University of Miami Leonard M. Miller School of Medicine proudly presents the Annual Pathology Conference hosted by the Department of Pathology and Laboratory Medicine. With participants from all over the globe, this course seeks to improve the diagnostic skills of practicing pathologists, pathologists in training and other health care professionals by focusing on the latest information, diagnostic criteria and techniques relevant to daily practice. The foundation of the meeting is robust educational programming offering new information in the areas of Anatomic and Clinical pathology with emphasis on surgical pathology, cytopathology, immunohistochemistry, clinical test utilization and management trends in healthcare. Attend morning general sessions with outstanding leaders in our field and spend your afternoons experiencing Miami’s art and culture or relaxing poolside at the vibrant W Hotel South Beach.

TARGET AUDIENCE
The “University of Miami Annual Pathology Conference” should be of value to the practicing pathologist, pathologist in training and other healthcare professionals interested in the latest advances and techniques in the field.

EDUCATIONAL OBJECTIVES
• Analyze the emerging patterns of lung adenocarcinoma
• Determine the most appropriate use and application of histopathologic, immunohistochemical and molecular studies in challenging diagnostic scenarios
• Recognize the diagnostic cytopathologic features of malignancy in body cavity fluids
• Discuss the diagnostic approach to pancreatic cytopathology
• Describe the clinicopathologic features and diagnostic approach to iatrogenic immunodeficiency-related lymphomas and why this designation is clinically relevant
• Summarize and assess the recent significant changes in the classification of NIFTP
• Assess the need for ancillary molecular testing in individual CNS tumor cases
• Discuss the histopathologic assessment and reporting of breast cancer following neoadjuvant therapy
• Recognize diagnostic features of diffuse large B cell lymphoma
• Assess the use of special stains in the diagnosis of neuroendocrine tumors
• Describe the latest criteria and recent changes in the diagnosis and classification of B and T cell lymphomas
• Compare and contrast the histologic features of salivary gland tumors
• Demonstrate how radiologic-pathologic correlation aids in pathological diagnosis
• Apply practical approaches to the handling and examination of lung biopsy tissue
• Appraise the effective application of biomolecular predictors in cytopathology
• Understand and appreciate the integration of molecular testing in lung cytology
• Identify unusual SPEP/IT patterns
• Expose the learner to practical issues regarding head and neck malignancies in order to effectively render an accurate and timely differential diagnosis
• Integrate the application of morphologic, immunohistochemical and molecular tools for the diagnosis of common lesions in the GYN tract

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 22 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

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The University of Texas  
MD Anderson Cancer Center

WILLIAM TRAVIS, MD  
Professor of Pathology  
Director, Thoracic Pathology  
Memorial Sloan Kettering Cancer Center

PABLO BEJARANO, MD  
Staff Pathologist Cleveland Clinic Florida  
Ross University School of Medicine  
Voluntary Professor, Department of Pathology  
University of Miami Miller School of Medicine

JENNIFER CHAPMAN, MD  
Associate Professor of Pathology  
Director of Immunohistochemistry Laboratory  
Assistant Director of Pathology Residency Program  
University of Miami Miller School of Medicine

SANDER R. DUBOY, MD  
Professor of Ophthalmology & Pathology  
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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  
University of Miami Miller School of Medicine

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

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

SAKIR HUMAYUN “HUME” GULTEKIN, MD, FCAP  
Clinical Professor of Pathology and Neurology  
Director of Pathology Residency Program  
Director of Neuropathology Section  
Director of Clinical and Molecular Neuropathology  
Co-Director of UM Brain Endowment Bank, an NIH Biobank  
University of Miami Miller School of Medicine

OFFIONG F. IKPATT, MD  
Associate Professor of Pathology  
Director of Hematopathology Fellowship Training Program  
University of Miami Miller School of Medicine

MERCE JORDÁ, MD, PhD, MBA  
Professor and Interim Chair  
Department of Pathology and Laboratory Medicine  
Chief of Pathology, Jackson Memorial Hospital  
Director of Cytopathology and 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

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  
Director of Gynecologic Pathology Service  
University of Miami Miller School of Medicine

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

ANDREW E. ROSENBERG, MD  
Professor of Pathology  
Director of Bone and Soft Tissue Pathology Service  
University of Miami Miller School of Medicine

FRANCISCO VEGA, MD, PhD  
Professor of Pathology  
Vice Chair of Translational Research  
Director of Hematopathology  
Medical Director of the Biospecimen Shared Resource  
University of Miami Miller School of Medicine

JAYLOU VELEZ-TORRES, MD  
Assistant Professor of Pathology  
University of Miami Miller School of Medicine

GABRIEL F. VILLADA, MD  
Hematopathologist, Dermatopathologist  
Miami Veterans Administration Health Care System  
Voluntary Assistant Professor of Pathology  
University of Miami Miller School of Medicine

REGISTER ONLINE TODAY AT:  
www.pathadvances.med.miami.edu
### MONDAY, JANUARY 21

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:00 AM</td>
<td>BREAKFAST</td>
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<tr>
<td>7:45 AM</td>
<td>Welcome Carmen Gomez-Fernandez, MD</td>
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<tr>
<td>8:00 AM</td>
<td>Update in Lung Adenocarcinoma Classification William Travis, MD</td>
</tr>
<tr>
<td>8:45 AM</td>
<td>Neuroendocrine Lung Tumors William Travis, MD</td>
</tr>
<tr>
<td>9:30 AM</td>
<td>Classification and Diagnosis of Idiopathic Interstitial Pneumonias William Travis, MD</td>
</tr>
<tr>
<td>10:15 AM</td>
<td>COFFEE BREAK</td>
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<tr>
<td>10:45 AM</td>
<td>Other Inflammatory Lung Diseases Including Approach, Microanatomy and Distribution as Clues for Diagnosis Pablo Bejarano, MD</td>
</tr>
<tr>
<td>11:30 AM</td>
<td>Cytology of Lung Cancer and Molecular Testing Mercé Jordá, MD, PhD, MBA</td>
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<tr>
<td>12:15 PM</td>
<td>Interesting Cases in Lung Pathology Moderator: Mercé Jordá, MD, PhD, MBA Presenters: Mehrdad Nadji, MD, Andre Pinto, MD Julio Poveda, MD</td>
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### TUESDAY, JANUARY 22

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<tr>
<td>7:00 AM</td>
<td>BREAKFAST</td>
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<tr>
<td>7:45 AM</td>
<td>EXHIBITOR SHOWCASE</td>
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<tr>
<td>8:00 AM</td>
<td>Problematic Bone and Soft Tissue Tumors of the Head and Neck Andrew E. Rosenberg, MD</td>
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<tr>
<td>8:45 AM</td>
<td>Not Just For Smokers Anymore: An Update on HPV-Related Head and Neck Carcinoma Justin Bishop, MD</td>
</tr>
<tr>
<td>9:30 AM</td>
<td>Newly Defined (and Recently Refined) Salivary Gland Tumors Justin Bishop, MD</td>
</tr>
<tr>
<td>10:15 AM</td>
<td>COFFEE BREAK</td>
</tr>
<tr>
<td>10:45 AM</td>
<td>Pitfalls in the Diagnosis of Head and Neck Squamous Cell Carcinoma and Dysplasia Justin Bishop, MD</td>
</tr>
<tr>
<td>11:30 AM</td>
<td>Update of NIFTP Carmen Gomez-Fernandez, MD</td>
</tr>
<tr>
<td>12:15 PM</td>
<td>Interesting Cases in Head &amp; Neck and Soft Tissue Pathology Moderator: Sander R. Dubovy, MD Presenters: Sander R. Dubovy, MD, Carmen Gomez-Fernandez, MD Andrew Rosenberg, MD, Jaylou Velez-Torres, MD</td>
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### WEDNESDAY, JANUARY 23

<table>
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<th>Time</th>
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<tbody>
<tr>
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<tr>
<td>7:45 AM</td>
<td>EXHIBITOR SHOWCASE</td>
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<tr>
<td>8:00 AM</td>
<td>Targeted Updates in Gynecologic Pathology Andre Pinto, MD</td>
</tr>
<tr>
<td>8:45 AM</td>
<td>Mimickers of Bladder Cancer Oleksandr N. Kryvenko, MD, FCAP</td>
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<tr>
<td>9:30 AM</td>
<td>Targeted Updates in Renal Cell Carcinoma Mercé Jordá, MD, PhD, MBA</td>
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<tr>
<td>10:15 AM</td>
<td>COFFEE BREAK</td>
</tr>
<tr>
<td>10:45 AM</td>
<td>Targeted Updates in Gastrointestinal Pathology Monica T. Garcia-Buitrago, MD</td>
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<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tr>
<td>11:15 AM</td>
<td>Integration of Histopathology and Molecular Pathology Results in Neuropathology</td>
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<td></td>
<td>Sakir Humayun “Hume” Gulekin, MD, FCAP</td>
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<tr>
<td>11:45 AM</td>
<td>Pathology of Breast Cancer Status Post Neoadjuvant Therapy</td>
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<td></td>
<td>Carmen Gomez-Fernandez, MD</td>
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<tr>
<td>12:15 PM</td>
<td>Interesting Cases in GI, GU, Breast and GYN</td>
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<tr>
<td></td>
<td>Moderator: Monica Garcia-Buitrago, MD</td>
</tr>
<tr>
<td></td>
<td>Presenters: John England, MD, Carmen Gomez-Fernandez, MD, Oleksandr N.Kryvenko, MD, Mehrdad Nadji, MD, Andre Pinto, MD</td>
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**THURSDAY, JANUARY 24**

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<tr>
<td>7:45 AM</td>
<td>EXHIBITOR SHOWCASE</td>
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<tr>
<td>8:00 AM</td>
<td>Diffuse B Cell Lymphoma</td>
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<td>L. Jeffrey Medeiros, MD</td>
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<tr>
<td>8:45 AM</td>
<td>Mimics of Lymphoma</td>
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<td>L. Jeffrey Medeiros, MD</td>
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<tr>
<td>9:30 AM</td>
<td>WHO Classification of Lymphoma</td>
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<td>Francisco Vega, MD</td>
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<tr>
<td>10:15 AM</td>
<td>COFFEE BREAK</td>
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<tr>
<td>10:45 AM</td>
<td>Iatrogenic Immunodeficiency-Associated Lymphoproliferative Disorders</td>
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<td>Jennifer Chapman, MD</td>
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<td>11:30 AM</td>
<td>Assessment of Challenging Protein Electrophoresis/Immunotyping Patterns</td>
</tr>
<tr>
<td></td>
<td>Offiong F. Ikpatt, MD</td>
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<tr>
<td>12:15 PM</td>
<td>Interesting Cases in Hematopathology</td>
</tr>
<tr>
<td></td>
<td>Moderators: L. Jeffrey Medeiros, MD, Francisco Vega, MD, PhD</td>
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<tr>
<td></td>
<td>Presenters: Jennifer Chapman, MD, Offiong Ikpatt, MD, Julio Poveda, MD, Gabriel F. Villada, MD</td>
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**FRIDAY, JANUARY 25**

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<tr>
<td>7:45 AM</td>
<td>EXHIBITOR SHOWCASE</td>
</tr>
<tr>
<td>8:00 AM</td>
<td>Building On The Best: A Review and Update on Bethesda Thyroid 2017</td>
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<td>Syed Z. Ali, MD, FRCPath, FIAC</td>
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<tr>
<td>8:45 AM</td>
<td>Salivary Gland Cytopathology: Value, Limitations and Terminology Update</td>
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<td>Syed Z. Ali, MD, FRCPath, FIAC</td>
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<tr>
<td>9:30 AM</td>
<td>Practical Application of Biomolecular Predictors in Cytopathology</td>
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<td>Mehrdad Nadji, MD</td>
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<tr>
<td>10:15 AM</td>
<td>COFFEE BREAK</td>
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<tr>
<td>10:45 AM</td>
<td>Pancreatic Cytopathology: The Hopkins Experience</td>
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<tr>
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<td>Syed Z. Ali, MD, FRCPath, FIAC</td>
</tr>
<tr>
<td>11:30 AM</td>
<td>Body Cavity Fluid Cytology</td>
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<tr>
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<td>Monica T. Garcia-Buitrago, MD</td>
</tr>
<tr>
<td>12:15 PM</td>
<td>Closing Remarks</td>
</tr>
<tr>
<td></td>
<td>Carmen Gomez-Fernandez, MD</td>
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</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 $399.00++ and is available to the group till 5:00 PM EST on December 21, 2018. 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

ACKNOWLEDGEMENTS
THE UNIVERSITY OF MIAMI ANNUAL PATHOLOGY CONFERENCE IS PARTIALLY SUPPORTED BY EDUCATIONAL GRANTS FROM SAKURA FINETEK USA, INC.

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UNIVERSITY OF MIAMI ANNUAL PATHOLOGY CONFERENCE
January 21-25, 2019 • The W Hotel, Miami Beach, Florida

Last Name: _____________________________________ First Name: __________________________________________________________

Degree: ________________________ Social Security # (last 4 digits) for CME purposes: ________________________

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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>REGULAR REGISTRATION</th>
<th>ON-SITE REGISTRATION</th>
<th>PARTICIPANT TYPE</th>
<th>REGULAR REGISTRATION</th>
<th>ON-SITE REGISTRATION</th>
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<td>Practicing Physicians</td>
<td>$900</td>
<td>$975</td>
<td>UM/JMH Alumni</td>
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<td>$825</td>
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<tr>
<td>Physicians in Active Duty Armed Forces</td>
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<td>Retired Physicians</td>
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<tr>
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<td>Residents</td>
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<tr>
<td>Pathology Assistants</td>
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<td>Laboratory Technologists</td>
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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 21, 2018.
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.
REGISTER ONLINE TODAY AT:
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THE W HOTEL SOUTH BEACH
2201 Collins Ave, Miami Beach, FL 33139
(305) 938-3000/1-888-625-4985

UNIVERSITY OF MIAMI ANNUAL PATHOLOGY CONFERENCE
JANUARY 21-25, 2019