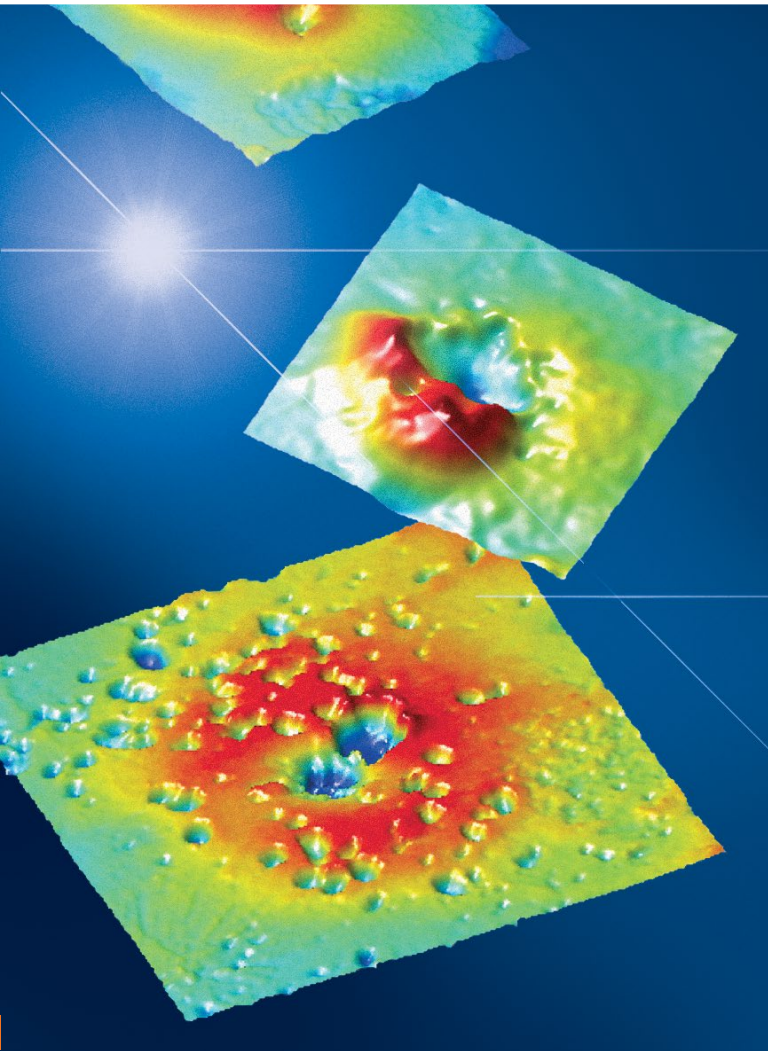
BASCOM PALMER EYE INSTITUTE

Practical Applications of Optical Coherence Tomography Technologies in the Diagnosis and Management of Ocular Disease



December 7, 2019

Sponsored by the University of Miami Miller School of Medicine

UHealth
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Bascom Palmer Eye Institute®

UNIVERSITY OF MIAMI HEALTH SYSTEM

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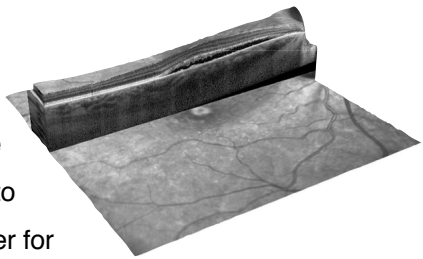
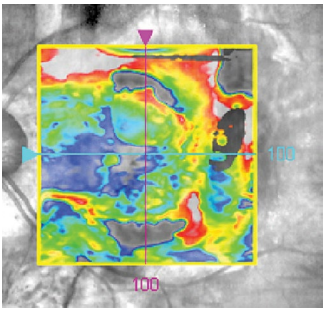
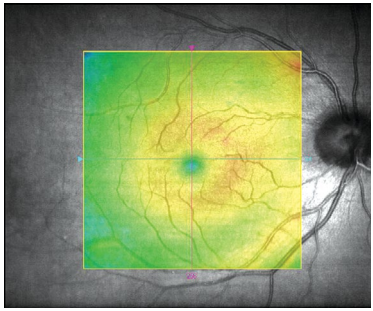


Bascom Palmer Eye Institute invites you to join us this December for our seventeenth Ophthalmic Imaging CME meeting in Palm Beach, Florida. The meeting will feature exciting presentations on what is new in imaging of retinal diseases, glaucoma, and neuro-ophthalmology using a practical case-based approach with brief introductions to new technologies of clinical relevance.





Program
Subject to change

COURSE DESCRIPTION

Optical Coherence Tomography (OCT) is now a widely utilized ophthalmic diagnostic technology. This program, which includes the co-inventors of the technology among its faculty, is unique in its approach. The basic physical principles of OCT and new OCT imaging modalities are reviewed, followed by a comprehensive discussion and review of current clinical applications in the diagnosis and management of glaucoma, neuro-ophthalmic, corneal, and retinal diseases. Case-based presentations and discussions with faculty and meeting attendees will highlight the utility and important role of OCT imaging in identifying ocular disease and its response to treatment in clinical practice.

COURSE OBJECTIVES

Upon completion of this course, participants should be able to:

- Evaluate current and new uses and modalities of OCT for ophthalmic disease imaging
- Recognize artifacts and pitfalls of OCT imaging for ocular disease
- Examine diagnostic capabilities of imaging for glaucoma and formulate treatment plans based on imaging data along with functional testing
- Analyze imaging data for change to determine when to escalate treatment for glaucoma in response to progression by imaging
- Identify and follow patients with neuro-ophthalmic disease based on imaging testing
- Interpret retinal imaging to help diagnose retinal diseases
- Use OCT imaging to determine progression and response to treatment of retinal diseases
- Analyze clinical trial use of imaging technology and how to put into clinical practice

SATURDAY, DECEMBER 7, 2019

7:30 am **Registration and Continental Breakfast**

8:05 Welcome Remarks and Announcements
Richard K. Lee, MD, PhD and Jorge A. Fortun, MD

Session I

8:10 Invention, Evolution, and Advances in OCT Technology
James G. Fujimoto, PhD

8:30 OCT and Glaucoma: What Information Do I Use From an OCT Printout
Moderator: **Richard K. Lee, MD, PhD**
Discussants: **Donald L. Budenz, MD, MPH; Felipe A. Medeiros, MD, PhD; Joel S. Schuman, MD; and Luis E. Vazquez, MD, PhD**

8:50 OCT Imaging for Glaucoma: What is Real and What is Artifact?
Moderator: **Richard K. Lee, MD, PhD**
Discussants: **Donald L. Budenz, MD, MPH; Felipe A. Medeiros, MD, PhD; Joel S. Schuman, MD; and Luis E. Vazquez, MD, PhD**

9:15 How to Use OCT for Glaucoma Progression Analysis
Moderator: **Richard K. Lee, MD, PhD**
Discussants: **Donald L. Budenz, MD, MPH; Felipe A. Medeiros, MD, PhD; Joel S. Schuman, MD; and Luis E. Vazquez, MD, PhD**

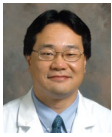
SATURDAY, DECEMBER 7, 2019

9:45	Glaucoma Imaging Case Studies *Moderator:* **Richard K. Lee, MD, PhD** *Panelists:* **Donald L. Budenz, MD, MPH; Anna K. Junk, MD; Felipe A. Medeiros, MD, PhD; Joel S. Schuman, MD; Luis E. Vazquez, MD, PhD; and Sarah R. Wellik, MD**
10:25	**Refreshment Break**
	Session II
10:45	What is the Utility of Optical Coherence Tomography Angiography (OCTA) for Glaucoma Assessment? *Moderator:* **Richard K. Lee, MD, PhD** *Discussants:* **Felipe A. Medeiros, MD, PhD; Joel S. Schuman, MD; and Luis E. Vazquez, MD, PhD**
11:00	OCT Imaging for Diagnosing Cornea/Anterior Segment Disease **Carol L. Karp, MD**
11:20	OCT in Neuro-Ophthalmic Disease – Imaging Eye Disease to Understand Brain Diseases **Carlos E. Mendoza-Santiesteban, MD**
11:40	Questions and Answers *Moderator:* **Richard K. Lee, MD, PhD** *Panelists:* **Donald L. Budenz, MD, MPH; Anna K. Junk, MD; Carol L. Karp, MD; Carlos E. Mendoza-Santiesteban, MD; Joel S. Schuman, MD; Luis E. Vazquez, MD, PhD; and Sarah R. Wellik, MD**
12:45	**Lunch**
	Session III
1:40	Update on Imaging for Age-Related Macular Degeneration **Jay S. Duker, MD**
2:00	OCT and OCTA in the Evaluation and Management of Diabetic Retinopathy **Harry W. Flynn Jr., MD**
2:25	Is Wider Better? Widefield Imaging the Evaluation and Management of Retinal Diseases **Rishi P. Singh, MD**
2:45	OCT in Vitreomacular Interface Disease **Jay S. Duker, MD**
3:00	Intraoperative OCT in 2019: Ready for Primetime? **Rishi P. Singh, MD**
3:15	**Refreshment Break**
	Session IV
3:40	Real World Retinal Imaging: Clinical Case Presentation and Panel Discussion *Moderator:* **Jorge A. Fortun, MD** *Panelists:* **Jay S. Duker, MD; Harry W. Flynn, Jr., MD; Luis J. Haddock, MD; Stephen G. Schwartz, MD, MBA; Rishi P. Singh, MD**
5:00 pm	**Adjourn/OCT Workshop* and Cocktail Reception**

**No CME offered for this session*

Speakers

COURSE CO-DIRECTORS



Richard K. Lee, MD, PhD
Associate Professor of Ophthalmology, Cell Biology and Neuroscience Graduate Program
Walter G. Ross Distinguished Chair in Ophthalmic Research
Bascom Palmer Eye Institute
University of Miami Miller School of Medicine

Jorge A. Fortun, MD
Associate Professor of Clinical Ophthalmology
Medical Director, Bascom Palmer Eye Institute at Palm Beach Gardens
Bascom Palmer Eye Institute
University of Miami Miller School of Medicine

GUEST SPEAKERS

Donald L. Budenz, MD, MPH
Kittner Family Distinguished Professor and Chairman
Department of Ophthalmology
University of North Carolina School of Medicine
Chapel Hill, NC

Jay S. Duker, MD
Director, New England Eye Center
Professor and Chairman of Ophthalmology
Tufts Medical Center
Tufts University School of Medicine
Boston, MA

James G. Fujimoto, PhD
Elihu Thomson Professor of Electrical Engineering
Massachusetts Institute of Technology
Department of Electrical Engineering
and Computer Science
Cambridge, MA

Felipe A. Medeiros, MD, PhD
Distinguished Professor
Joseph AC Wadsworth Endowed Chair
Vice Chair for Technology
Director, Clinical Research Unit
Department of Ophthalmology
Duke University
Durham, NC

Joel S. Schuman, MD, FACS
Director, NYU Langone Eye Center
Professor and Chairman of Ophthalmology
New York University School of Medicine
Professor of Electrical and Computer Engineering
NYU Tandon School of Engineering
New York, NY

Rishi Singh, MD
Cole Eye Institute
Associate Professor of Ophthalmology
Cleveland Clinic Lerner College of Medicine
Cleveland, OH

BASCOM PALMER EYE INSTITUTE SPEAKERS

Harry W. Flynn, Jr., MD
Professor of Ophthalmology
The J. Donald M. Gass Distinguished Chair in Ophthalmology

Luis J. Haddock, MD
Assistant Professor of Clinical Ophthalmology

Anna K. Junk, MD
Professor of Clinical Ophthalmology

Carol L. Karp, MD
Professor of Ophthalmology
Richard K. Forster Chair in Ophthalmology

Carlos Mendoza-Santiesteban, MD
Assistant Professor of Clinical Ophthalmology

Stephen G. Schwartz, MD, MBA
Professor of Clinical Ophthalmology
Medical Director, Bascom Palmer Eye Institute at Naples

Luis E. Vazquez, MD, PhD
Assistant Professor of Clinical Ophthalmology

Sarah R. Wellik, MD
Associate Professor of Clinical Ophthalmology

Information

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Practical Applications of Optical Coherence Tomography Technologies in the Diagnosis and Management of Ocular Disease

THE BREAKERS PALM BEACH, FLORIDA

One South County Road
Palm Beach, Florida 33480
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Toll-free Reservations:
(888) BREAKERS (273-2537)
Facsimile: (561) 659-8403
www.thebreakers.com

The Breakers is one of America's legendary resort destinations. Listed on the National Register of Historic Places and distinguished with the AAA Five Diamond Award, The Breakers has invested $250 million over the past decade in its ongoing revitalization and expansion. Its timeless atmosphere reflects the elegant comforts and personalization of a grand residence, but energized with a youthful, family-minded philosophy.

Set amidst 140 acres of breathtaking oceanfront property in Palm Beach County, The Breakers is easily accessible from three airports–seven miles from Palm Beach International Airport, 42 miles from Ft. Lauderdale International Airport, and 72 miles from Miami International Airport. Both Interstate 95 and the Florida Turnpike provide easy access to South County Road (via Okeechobee Boulevard) which leads to the entrance of The Breakers.

The special rate for conference attendees is $370 per night, plus tax; single or double deluxe occupancy. Check-in time is 4:00 pm and check-out time is 12 noon.

HOTEL RESERVATIONS

Please call the hotel directly at (888) 273-2537. Reservations must be made by November 10, 2019. Bascom Palmer's preferred room bloc rate will be released after November 10, 2019. Reservations and deposits received after that time are subject to current rates and availability. Please contact The Breakers for hotel cancellation policies. For additional information visit: www.thebreakers.com

CONFERENCE FEES

Registration rate is $350. Conference fees include course materials, continental breakfast, lunch, coffee breaks and cocktail reception on Saturday night.

CANCELLATION POLICY

Conference tuition, less a $50 cancellation fee, is refundable if notice is received by November 22, 2019.
No refunds shall be considered after November 22, 2019 or after sixty (60) days following payment.

TARGET AUDIENCE
Physicians (ophthalmologists)

ACCREDITATION
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 ***7.00 AMA PRA Category 1 Credits.™*** Physicians should claim only the credit commensurate with the extent of their participation in the activity.

DISCLOSURE AND CONFLICT OF INTEREST RESOLUTION
All conflicts of interest of any individual 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 learners.

REGISTRATION (*Space is limited. Please register early.*)

To register on-line please visit:
bascompalmer.org/cme/ophthalmic-imaging/registration

To register by mail:
Please complete the registration form and return with your check or credit card payment to:
Bascom Palmer Eye Institute
Department of Continuing Medical Education
900 NW 17th Street, Suite 6
Miami, FL 33136
(Attn: Danicza Zupcic)

To register by fax: Please complete the registration form and return with your credit card payment to (305) 326-6518.

SERVICES FOR THE DISABLED
If special arrangements are required for an individual with a disability to attend this conference, please contact Danicza Zupcic at (305) 326-6110 by November 22, 2019.

FOR MORE INFORMATION
Please contact Bascom Palmer Eye Institute
Continuing Medical Education
(305) 326-6110 / Email: bascompalmercme@miami.edu

www.bascompalmer.org

Bascom Palmer Eye Institute®
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Continuing Medical Education
900 NW 17th Street, Suite 6, Miami, FL 33136

Registration Form

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December 7, 2019

Registration is limited, so please register early.

/

Last Name / First Name (as you want it to appear on name badge)

/

Birth month / day (MM/DD) (for record keeping purposes only) Degree(s)

Specialty / Sub-specialty

Affiliated Institution

Address (Check box if new address) ☐

City/State

Country / Zip or Postal Code

Office phone Office fax

Email (Required)

REGISTRATION: $350

☐ Enclosed is my check made payable to Bascom Palmer Eye Institute – Imaging 2019

☐ Please bill my credit card:

☐ Mastercard ☐ Visa ☐ American Express

Card number

Security code Expiration date Billing zip code

Name on card

Signature

Online: bascompalmer.org/cme/ophthalmic-imaging/registration

By fax: Please complete this registration form with your credit card payment and fax to (305) 326-6518.

By mail: Please complete this registration form and return with your check or credit card payment to:
Bascom Palmer Eye Institute
Continuing Medical Education Department
900 NW 17th Street, Suite 6
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(Attn: Danicza Zupcic)

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