




Cole Eye Institute
CME COURSE

innovations in optical coherence tomography:
spectral domain and beyond

FRIDAY & SATURDAY, JULY 24 - 25, 2009
THE RITZ-CARLTON, CLEVELAND, OH

innovations
in optical
coherence
tomography:
spectral
domain and
beyond



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FRIDAY & SATURDAY, JULY 24 - 25, 2009

Course Director

Peter K. Kaiser, MD
*Director, Digital OCT Reading Center
Cole Eye Institute*

Cole Eye Institute Faculty

William J. Dupps, Jr., MD, PhD
*Cataract, Cornea and Laser
Vision Correction*

Caren Y. Lowder, MD, PhD
*Uveitis and Ocular Inflammatory
Eye Diseases*

Daniel F. Martin, MD
Chairman, Cole Eye Institute

Jonathan E. Sears, MD
Adult and Pediatric Retina

Sumit Sharma
Research Fellow

Rishi P. Singh, MD
Medical and Surgical Retina

Elias I. Traboulsi, MD
*Vice Chairman Education,
Pediatric Ophthalmology*

Guest Faculty

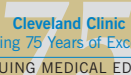
**Roscoe Kennedy Lecturer
Carmen A. Puliafito, MD, MBA**
*May S. and John Hooval
Dean's Chair in Medicine
Dean, Keck School of Medicine
of University of Southern California
Los Angeles, CA*

Srinivas R. Sadda, MD
*Assistant Professor of Ophthalmology
Doheny Eye Center, Los Angeles
University of Southern California
Los Angeles, CA*

Joel S. Schuman, MD
*Eye and Ear Foundation Professor
and Chairman of Ophthalmology
University of Pittsburgh
School of Medicine
Eye & Ear Institute
Pittsburgh, PA*

Jason S. Slakter, MD
*Clinical Professor of Ophthalmology
New York University School of Medicine
Vitreous-Retina-Macula Consultants
New York, NY*

Cynthia A. Toth, MD
*Professor of Ophthalmology
and Biomedical Engineering
Duke University Medical Center
Durham, NC*



Cleveland Clinic
Celebrating 75 Years of Excellence in
CONTINUING MEDICAL EDUCATION

Location

The Ritz-Carlton, Cleveland
Ballroom/Foyer, 6th Floor
1515 West Third Street, Cleveland, OH 44113
216.623.1300

Description

Cole Eye Institute is proud to offer the only U.S. course dedicated solely to the new spectral domain OCT devices and how they can aid in the diagnosis and management of anterior segment, retinal and glaucomatous diseases.

In a two-day session designed for ophthalmologists, optometrists, nurses, technicians and photographers, we will discuss how to integrate these devices into your clinical practice, provide practical advice on disease diagnosis and management using SD-OCT, offer hands-on practice with these devices, and consider what the future holds.

Objectives

At the conclusion of the meeting, participants will be able to:

1. Discuss methods to improve resolution (up to 3 microns).
2. Review newer analysis packages (e.g., drusen or geographic atrophy calculations).
3. Examine case samples that will highlight the course showing the same patient on time vs. spectral domain OCT.

Targeted Audience

Ophthalmologists, optometrists, nurses, technicians and photographers, others.

Physicians

Disclaimer: The information in this educational activity is provided for general medical education purposes only and is not meant to substitute for the independent medical judgment of a physician relative to diagnostic and treatment options of a specific patient's medical condition. The viewpoints expressed in this CME activity are those of the authors/faculty. They do not represent an endorsement by The Cleveland Clinic Foundation. In no event will The Cleveland Clinic Foundation be liable for any decision made or action taken in reliance upon the information provided through this CME activity.

Faculty Disclosure: The Cleveland Clinic Foundation Center for Continuing Education has implemented a policy to comply with the current Accreditation Council for Continuing Medical Education Standards for Commercial Support requiring resolution of all faculty conflicts of interest. Faculty declaring a relevant commercial interest will be identified in the activity syllabus.

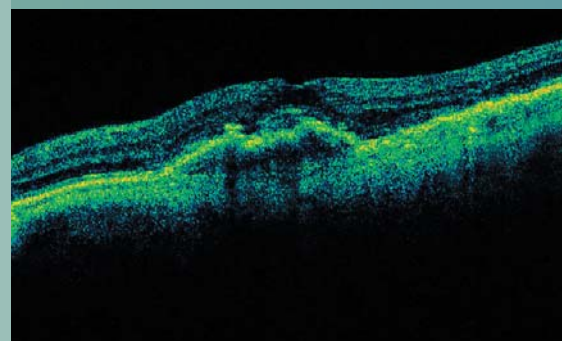
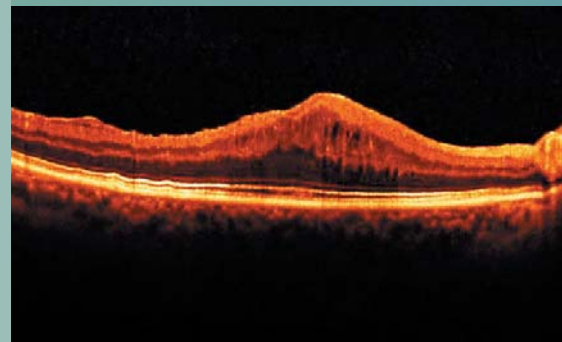
Accreditation: The Cleveland Clinic Foundation Center for Continuing Education is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The Cleveland Clinic Foundation Center for Continuing Education designates this educational activity for a maximum of 11.75 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Participants claiming CME credit for this activity may submit the credit hours to the American Osteopathic Association Council on Continuing Medical Education for Category 2 credit.

Optometrists, Nurses, Technicians, Photographers

Applying for credits.



FRIDAY, JULY 24, 2009

All activities held in the Ballroom/Foyer, 6th floor unless otherwise noted.

- 9:30 am **Registration/Coffee**
- 10:00 am **Welcome**
Peter K. Kaiser, MD
- 10:10 am **Introduction of Roscoe Kennedy Lecturer**
Daniel F. Martin, MD
- 10:15 am **Roscoe Kennedy Memory/History of OCT**
Carmen A. Puliafito, MD, MBA
- 10:45 am **Clinical Application of SD-OCT in Pediatric Patients**
Cynthia A. Toth, MD
- 11:05 am **Clinical Application of SD-OCT in Uveitis**
Careen Y. Lowder, MD, PhD
- 11:25 am **Brunch**
- 12:30 pm **Clinical Application of Anterior Segment SD-OCT**
William J. Dupps, Jr., MD, PhD
- 1:00 pm **Clinical Application of SD-OCT in Glaucoma**
Joel S. Schuman, MD
- 1:30 pm **Clinical Application of SD-OCT in Diabetic Retinopathy**
Peter K. Kaiser, MD
- 2:00 pm **Intraoperative Application of SD-OCT**
Cynthia A. Toth, MD
- 2:30 pm **Interesting OCT Cases: Glaucoma/Anterior Segment**
Moderators: *William J. Dupps, MD, PhD*
and *Joel S. Schuman, MD*
- 3:15 pm **Break**
- 3:30 pm-6:00 pm **Bioptogen 3D SDOCT**
Cynthia A. Toth, MD
- Topcon 3D OCT**
SriniVas R. Sadda, MD
- Heidelberg Spectralis SD-OCT**
Peter K. Kaiser, MD
- Canon SP OCT**
Sumit Sharma
- Optovue RTVue**
Jason S. Slakter, MD
- Opko Spectral OCT/SLO**
Rishi P. Singh, MD
- Carl Zeiss Meditec Cirrus**
Carmen A. Puliafito, MD, MBA
- Comparison of Current SD-OCT Devices**
Peter K. Kaiser, MD
- Hands-on Break-out Sessions with Panel**
- 6:30 pm-8:00 pm **RECEPTION**
House of Blues

SATURDAY, JULY 25, 2009

- 8:00 am **Registration/Continental Breakfast**
- 8:30 am **Welcome**
Peter K. Kaiser, MD
- 8:40 am **Clinical Application of SD-OCT in Macular Edema**
Rishi P. Singh, MD
- 9:00 am **Dry AMD Imaging with SD-OCT**
Carmen A. Puliafito, MD, MBA
- 9:35 am **Wet AMD Imaging with SD-OCT**
SriniVas R. Sadda, MD
- 10:00 am **Break**
- 10:15 am **OCT Subanalysis in AMD**
SriniVas R. Sadda, MD
- 10:35 am **Outer Retinal Tubulation with SD-OCT**
Jason S. Slakter, MD
- 10:55 am **Choroidal Imaging with SD-OCT**
Jason S. Slakter, MD
- 11:15 pm **SD-OCT in the Management of Macular Holes**
Daniel F. Martin, MD
- 11:45 am **Lunch**
- 12:45 pm **Vitreoretinal Interface and SD-OCT**
Jonathan E. Sears, MD
- 1:05 pm **Clinical Application of SD-OCT in Hereditary Retinal Degenerations**
Elias I. Traboulsi, MD
- 1:25 pm **Interesting OCT Cases: Retina**
Moderator: *Rishi P. Singh, MD*
- 2:15 pm **Adaptive Optics and OCT**
SriniVas R. Sadda, MD
- 2:25 pm **Future of OCT: Where are we Going?**
Joel S. Schuman, MD
- 2:45 pm **Concluding Remarks**
Peter K. Kaiser, MD
- 2:50 pm **Adjournment**

House of Blues, Music Hall (*lower level*)

308 Euclid Avenue (near E. 4th Street)
Friday, July 24, 2009, 6:30-8:00 pm
(doors close promptly after show at 8 pm)
Fee: \$35.00



Special Guest: Austin "Walkin' Cane" Charanghat

Walkin Cane is a blues singer, songwriter and slide guitarist who performs acoustic solo, duo & electric band sets. Travelling all over the country from New Orleans, LA, to Juneau, AK, Walkin' Cane has acquired various blues/instrumentalist awards.

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Course #020550
Course Registration

Please check appropriate category.

- \$225.00 Physician
- \$146.25 Cleveland Clinic CompreCare Affiliate Member
- \$135.00 Cleveland Clinic Alumnus
- \$100.00 Fellow, Resident, Nurse, Photographer, Technician and Allied Health Professional

House of Blues Registration
Friday, July 24, 2009
House of Blues
6:30 - 8:00 pm

- Yes, I will attend (\$35.00 per attendee)
- I will bring # _____ additional guest(s); please provide names of guests and add payment to registration.

\$ _____ Total Reception Amount

Total Amount \$ _____
Course Payment Options
Online Register online at: www.clevelandclinicmeded.com
Check Payable to Cleveland Clinic Educational Foundation
 Mail check and registration form to:
 The Cleveland Clinic Educational Foundation,
 P.O. Box 931653, Cleveland, OH 44193-1082

Credit Card

-
- Visa**
-
- Mastercard**
-
- American Express**
-
- Discover**

card number	
expiration date	3-digit verification # (on back of card)
signature (not valid if missing)	

Note Credit card registrations may be faxed to **216.448.0783**;
 Once registered online or by fax, please do not mail this form.

Cancellation In case of cancellation, a full refund will be made if cancelled by 6/26/09. After that date, a \$25 cancellation fee will be deducted from your refund. Written notification or e-mail of your cancellation is required in order to process your refund. No refunds will be issued after 7/10/09.

first name	middle initial	last
degree	specialty	
address		check one: <input type="radio"/> home <input type="radio"/> business
city	state	zip
phone	fax	e-mail

Office Use Only

fee	date	m.o.p.	cxl/fee
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E. 4th Street District

Areas of Interest

Tower City Center District

www.towercitycenter.com/index.cfm

A renovated train terminal, the historic building houses an indoor retail area in downtown with specialty shops, restaurants and a cinema. It is home to two hotels — The Ritz-Carlton, Cleveland (OCT course location) and the Renaissance Cleveland Hotel. *The RTA's light above-ground rail system is located in the lower level of Tower City. Cash fare - \$2.*

E. 4th Street District

www.east4thstreet.com

The hottest new downtown location in Cleveland. Located on E. 4th between Euclid and Prospect Avenues. The area is quickly becoming a nightlife destination for visitors and Cleveland natives. On this narrow brick street, you'll find Lola (the premier restaurant of Iron Chef Michael Symon), along with other eclectic eateries, loft apartments and entertainment venues.

Warehouse District

www.warehousedistrict.org

The historic Warehouse District is a hip area featuring many notable dining options, from sushi to international cuisine. Along W. 6th and W. 9th, between Superior and Lakeside Avenues, the streets are lined with coffee shops, restaurants, specialty boutiques, wine bars, loft living and nightlife.

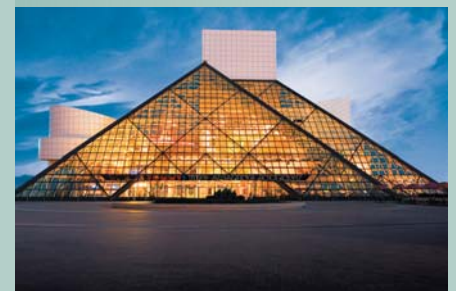
Cleveland Rocks and More

www.rockhall.com

www.uptowncleveland.com/lifestyle/

While in Cleveland, it's worthwhile to stop at the Rock and Roll Hall of Fame and Museum at the North Coast Harbor (by Lake Erie). Immediately next door is the Great Lakes Science Museum and the Cleveland Browns Stadium. A 15-minute Euclid Avenue bus trip away (via the HealthLine), takes you to the Cleveland Clinic campus. Just minutes from the campus by bus, you will find University Circle/Little Italy, with numerous cultural museums, great food, boutiques and galleries. *Cash fare - \$2.*

© Rock and Roll Hall of Fame and Museum



Information

Course Location

The Ritz-Carlton, Cleveland
1515 West Third Street, Ballroom, 6th Floor
Cleveland, OH 44113, 216.623.1300

Transportation

Take the Red Line RTA (above-ground rail system) from the airport (lower level) to downtown Cleveland (Tower City Center). *Cash fare - \$2.*

The course is located at The Ritz-Carlton, 3rd level of Tower City Center, 6th Floor of The Ritz-Carlton.

Parking

The Ritz-Carlton, Cleveland
Valet - \$10/day, \$18/overnight

Tower City Parking

Self-Park - \$11 Friday, \$6 Saturday

For specific hotel shuttle/parking information, please contact the respective hotel.

Americans with Disabilities

The Cleveland Clinic Foundation Center for Continuing Education fully intends to comply with the legal requirements of the Americans with Disabilities Act. If you need assistance, please notify Jane Sardelle at sardelj@ccf.org or call 216.444.2010 at least two weeks prior to the activity.

Tower City Center



Accommodations

All hotels below within a 5-10 minute walk to course location.

1. The Ritz-Carlton, Cleveland (course hotel)

1515 West Third Street, 216.623.1300

www.ritzcarlton.com

\$199/night (limited room block on a first-come, first-served basis or until June 30). To register, please refer to Optical Coherence Course (OCT).

2. Renaissance Cleveland Hotel

24 Public Square, 216.696.5600

www.marriott.com/property/propertypage/CLEBR

\$139/night (limited room block on a first-come, first-served basis or until June 15). To register, please refer to Optical Coherence Course (OCT).

3. Hyatt Regency Cleveland at the Arcade

420 Superior Avenue (entrance on Euclid Avenue too), 216.575.1234

www.cleveland.hyatt.com

\$110/night (limited room block on a first-come, first-served basis or until July 2). To register, please refer to Optical Coherence Course (OCT).

4. Marriott Residency Inn & Colonial Arcade

527 Prospect Avenue, 216.443.9043

www.marriottdowntown.com

5. Holiday Inn Express Hotel & Suites

629 Euclid Avenue, 216.443.1000

www.hiexpress.com/clevelanddtnoh

House of Blues (Music Hall Stage)

