



Mayo School of Continuous Professional Development

MAYO CLINIC

RETINA UPDATE & CASE CONFERENCE



October 31-November 1, 2014

**MAYO CLINIC CAMPUS
ROCHESTER, MN**

*Attendees are invited to present an interesting case by emailing
retina@mayo.edu.*

REGISTER ONLINE NOW!

<http://www.mayo.edu/cme/ophthalmology-2014r392>

GENERAL INFORMATION

Course Description

As clinical trials broaden our understanding of retinal diseases, how do we apply this knowledge to the care of each individual patient? The options for treatment of retinal diseases such as macular degeneration, diabetic retinopathy, retinal vein occlusions and retinal detachments are evolving at a rapid pace. There are currently several treatment options available to tackle these diseases, and the choice and timing of which treatment to use can be confusing. This course aims to update retina specialists and practicing ophthalmologists about the current state-of-the-art treatment options available for the management of retinal diseases.

Course Learning Objectives

Upon conclusion of this program, participants should be able to:

- Summarize current clinical trial data for patients with common retinal diseases such as age-related macular degeneration, diabetic retinopathy and retinal vein occlusion.
- Identify and create evidence-based treatment algorithms for common diseases, based on efficacy, tolerability and safety of the treatment options.
- Diagnose and implement treatment options for rare retinal diseases.

Attendance at this Mayo course does not indicate nor guarantee competence or proficiency in the performance of any procedures which may be discussed or taught in this course.

Intended Audience

Ophthalmologists and retinal specialists who treat patients with vitreoretinal diseases.

Credit

Mayo Clinic College of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Mayo Clinic College of Medicine designates this live activity for a maximum of 9.25 *AMA PRA Category 1 Credits*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Other Health Care Professionals

A certificate of attendance will be provided to other health care professionals for requesting credits in accordance with state nursing boards, specialty societies, or other professional associations.

Grants and Exhibits

At the time of this printing, a complete listing of commercial supporters (financial or in-kind) was not available. Appropriate acknowledgment will be given to all supporters at the time of the meeting.

Exhibits will be available for viewing at all scheduled breaks.

Date and Location

The Retina Update and Case Conference will be held Friday and Saturday, October 31–November 1, 2014. Course headquarters will be located in Geffen Auditorium on the subway level of the Gonda Building, Mayo Clinic, 100 Second Avenue Southwest, Rochester, Minnesota. Meeting facilities are easily accessible by skyway and pedestrian subway, which connect Mayo Clinic to shops, restaurants, and hotels.

Registration

To register online, visit <http://www.mayo.edu/cme/ophthalmology-2014r392>, or complete the attached registration form and return by mail or fax. The registration fee includes tuition, comprehensive electronic course syllabus, continental breakfast, break refreshments, lunch and dinner. Although it is not Mayo School of Continuous Professional Development (CPD) policy to limit the number of registrants for a course, conference room facilities may necessitate closing of enrollment; therefore, early registration is advised. A letter of confirmation will be sent upon receipt of payment and completed registration form.

For additional information, contact:

Mayo School of Continuous Professional Development
Plummer 2-60
200 First Street SW
Rochester, MN 55905

Website: www.mayo.edu/cme

E-mail: cme@mayo.edu

Phone: 800-323-2688 or 507-284-2509

Fax: 507-284-0532

Cancellation Policy

If you cancel your participation in this course, your registration fee, less a \$75 administrative fee, will be refunded when written notification is received by Mayo School of CPD before October 17, 2014, (cme@mayo.edu or fax#: 507-284-0532).

No refunds will be made on or after October 17, 2014. Canceled registrations are non-transferable.

Mayo School of CPD reserves the right to cancel or postpone any course due to unforeseen circumstances. In the unlikely event Mayo School of CPD must cancel or postpone this course, Mayo School of CPD will refund the registration fee, but is not responsible for any related costs, charges, or expenses to participants, including fees assessed by airline/travel/lodging agencies.

Lodging Accommodations

Guest rooms have been reserved for attendees and their guests with special course rates at each of the following downtown Rochester hotels. In order to receive the special rate, reservations must be made before the room block is filled or before the expiration date of September 30, 2014, whichever comes first. Reservations will be taken following this date based on space and rate availability. Please identify yourself as a participant of the Retina Update and Case Conference when making your reservation.

Rochester Marriott Hotel

150 South Broadway
507-281-8000
\$135 single/double

Social Programs

Welcome Buffet Dinner

Friday, October 31, 2014

Attendees and their guest(s) are cordially invited to join the course faculty for the Welcome Dinner on Friday, October 31, 2014 from 4:30 to 5:30 p.m. This casual reception welcomes you to Hage Atrium, Siebens Medical Education Building, officially opens the course, and offers you the perfect opportunity to make connections with existing and new colleagues. Pre-registration is requested.

Faculty

Course Directors

Sophie J. Bakri, M.D.
Professor of Ophthalmology
Mayo Clinic, Rochester

Raymond Iezzi, Jr., M.D.
Associate Professor of Ophthalmology
Mayo Clinic, Rochester

Guest Faculty

Pravin U. Dugel, M.D.
Managing Partner
Retina Associates of Arizona
Phoenix, AZ

Tamer H. Mahmoud, M.D., Ph.D.
Associate Professor of Ophthalmology
Duke Eye Center
Durham, NC

Philip J. Rosenfeld, M.D., Ph.D.
Professor of Ophthalmology
Bascom Palmer Eye Institute
University of Miami
Miami, FL

Carol L. Shields, M.D.
Professor of Ophthalmology
Wills Eye Hospital
Thomas Jefferson University
Philadelphia, PA

Erik van Kuijk, M.D., Ph.D.
Professor and Chair of Ophthalmology
University of Minnesota
Minneapolis, MN

George A. Williams, M.D.
Professor and Chair of Ophthalmology
William Beaumont Hospital
Royal Oak, MI

Mayo Clinic Faculty

Keith H. Baratz, M.D.
Professor of Ophthalmology
Rochester, MN

Andrew J. Barkmeier, M.D.
Assistant Professor of Ophthalmology
Mayo Clinic
Rochester, MN

Jose S. Pulido, M.D.
Professor of Ophthalmology
Mayo Clinic
Rochester, MN

Wendy M. Smith, M.D.
Assistant Professor of Ophthalmology
Mayo Clinic
Rochester, MN

Michael W. Stewart, M.D.
Associate Professor of Ophthalmology
Mayo Clinic
Jacksonville, FL

REGISTRATION FORM

2014R392

Retina Update and Case Conference

Friday-Saturday, October 31-November 1, 2014

Mayo Clinic Campus, Rochester, MN

Mail form and payment to:

Mayo School of Continuous Professional Development
Plummer 2-60
200 First Street SW
Rochester, MN 55905

Phone: 800-323-2688 or 507-284-2509
FAX: 507-284-0532
E-mail: cme@mayo.edu
Website: www.mayo.edu/cme

Register online at: <http://www.mayo.edu/cme/ophthalmology-2014r392>

Contact Information

| | | | |
|---|--|--|---------|
| Name of Registrant - first name, middle name or initial, and last name | | Degree - select all that apply <input type="checkbox"/> MD <input type="checkbox"/> PhD <input type="checkbox"/> DO <input type="checkbox"/> PA <input type="checkbox"/> NP <input type="checkbox"/> Other specify | |
| Name of Institution | | Medical Specialty | |
| Preferred Mailing Address - select one <input type="checkbox"/> Work/Business <input type="checkbox"/> Home | | | |
| Work/Business Address - street address | | Work Phone - include all country and city/area codes as needed along with complete phone number | |
| City | State or Province | ZIP or Postal Code | Country |
| Home Address - street address | | Home Phone - include all country and city/area codes as needed along with complete phone number | |
| City | State or Province | ZIP or Postal Code | Country |
| E-mail Address | FAX - include all country and city/area codes as needed along with complete phone number | FAX Location - select one <input type="checkbox"/> Work/Business <input type="checkbox"/> Home | |

**SPECIAL
NEEDS**

If you have special assistance needs or dietary restrictions, describe here:

| | |
|--|--|
| Type of credit that you are interested in receiving: <input type="checkbox"/> AMA/Category 1 <input type="checkbox"/> AOA <input type="checkbox"/> AANA | |
| Registration Fee: Physicians/Scientists - \$350 \$ _____ Residents, Physician Assistants and Nurse Practitioners - \$300 \$ _____ | |
| Printed Syllabus - \$40 \$ _____ | |
| Social Program: Buffet Dinner (Friday, October 31, 2014/4:30-5:30 p.m.) Attendee plans to attend (complimentary): ___Yes ___No # Guests plan to attend: _____ | |
| Total Payment Enclosed: \$ _____ | |

Payment Method - US funds only. Wire transfers will be assessed a \$25 USD fee.

| | | |
|---|---|------------------|
| Credit Card - select one <input type="checkbox"/> Discover <input type="checkbox"/> MasterCard <input type="checkbox"/> Visa | <input type="checkbox"/> Check is enclosed in the amount shown at right - make checks payable to Mayo Clinic | Payment Total |
| Account Number | | Exp Date - mm/yy |
| Name of Cardholder - as appears on the card | Signature of Cardholder - required x | |

PROGRAM SCHEDULE

Friday, October 31, 2014

- 4:30 p.m. Registration & Buffet Dinner
- 5:30 p.m. Case Presentations by Faculty & Participants
Moderators: *Carol L. Shields, M.D., Wendy M. Smith, M.D., and Erik van Kuijk, M.D., Ph.D.*
- 8:00 p.m. Adjourn
- 8:00 p.m. Wine & Dessert

Saturday, November 1, 2014

- 7:00 a.m. Breakfast

Session 1: Medical Retina & Imaging

Moderators: *Philip J. Rosenfeld, M.D., Ph.D., Michael W. Stewart, M.D., and Erik van Kuijk, M.D., Ph.D.*

- 8:00 a.m. Quantitative OCT Imaging in Dry and Wet AMD
Philip J. Rosenfeld, M.D., Ph.D.
- 8:15 a.m. Wide-Angle Autofluorescence and Fluorescein Angiography
Erik van Kuijk, M.D., Ph.D.
- 8:30 a.m. Evaluation and Treatment of CME: Not All CME Is The Same
Wendy M. Smith, M.D.
- 8:45 a.m. My Algorithm for Management of Diabetic Macular Edema
Michael W. Stewart, M.D.
- 9:00 a.m. Dry AMD: Nutritional Supplements and the Role of Zinc
Erik van Kuijk, M.D., Ph.D.
- 9:15 a.m. What's New in Dry AMD
Philip J. Rosenfeld, M.D., Ph.D.
- 9:30 a.m. How To Choose an Anti-VEGF Drug? A Data Based Comparison
Pravin U. Dugel, M.D.
- 9:45 a.m. Surgical Displacement of Submacular Hemorrhage
Tamer H. Mahmoud, M.D., Ph.D.
- 10:00 a.m. Panel Discussion & Questions
- 10:15 a.m. Refreshment Break

Session 2: Surgical Approaches to Vision Rehabilitation and Ocular Oncology

Moderators: *Raymond Iezzi, Jr., M.D., Carol L. Shields, M.D., and Wendy M. Smith, M.D.*

- 10:30 a.m. Update on the Implantable Miniature Telescope
Keith H. Baratz, M.D.
- 10:45 a.m. Retinal Prosthesis
Raymond Iezzi, Jr., M.D.

- 11:00 a.m. Uveitis Treatment: Going Beyond the Medrol Dose Pack
Wendy M. Smith, M.D.
- 11:15 a.m. Progress in the Management of Intraocular Tumors
Carol L. Shields, M.D.
- 11:30 a.m. Red Shirts and Melanomas
Jose S. Pulido, M.D.
- 11:45 a.m. Panel Discussion & Questions
- 12:00 p.m. Lunch

3: Intravitreal Injections

Moderators: *Sophie J. Bakri, M.D., Andrew J. Barkmeier, M.D., and Pravin U. Dugel, M.D.*

- 1:30 p.m. Intravitreal Injection Technique: Updated Recommendations from an Expert Panel 2014
Sophie J. Bakri, M.D.
- 1:45 p.m. Quality and Safety Considerations of an Injection Clinic
Andrew J. Barkmeier, M.D.
- 2:00 p.m. Changing Retina Practice Patterns: An Economic Study
Pravin U. Dugel, M.D.
- 2:15 p.m. Intravitreal Injection Complications and Management
Sophie J. Bakri, M.D.
- 2:30 p.m. Panel Discussion & Questions

Session 4: Surgical Retina

Moderators: *Raymond Iezzi, Jr., M.D., Tamer H. Mahmoud, M.D., Ph.D., and George A. Williams, M.D.*

- 2:45 p.m. Current Concepts in Pharmacologic Vitreolysis
George A. Williams, M.D.
- 3:00 p.m. Diabetic Vitrectomy Surgery
Tamer H. Mahmoud, M.D., Ph.D.
- 3:15 p.m. Update on Macular Hole Surgery
Raymond Iezzi, Jr., M.D.
- 3:30 p.m. Managing Retained Lens Fragments & Dislocated IOLs: An Approach for the Cataract and Retina Surgeons
Michael W. Stewart, M.D.
- 3:45 p.m. Timing of Retinal Detachment Surgery How Urgent Are Retina Referrals?
Andrew J. Barkmeier, M.D.
- 4:00 p.m. Retinal Coding 2014: Dollars and Sense
George A. Williams, M.D.
- 4:15 p.m. Panel Discussion & Questions
- 4:30 p.m. Adjourn

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If you already received a copy of this postcard, please forward to an interested colleague. Recipients will automatically receive a copy of the brochure when it is available.

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