

# Symposium Schedule

## FRIDAY, SEPTEMBER 25, 2009

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

8:00 am **WELCOME**

### SECTION I VITREORETINAL DISEASES

8:30 am Naresh Mandava, M.D.  
*Proliferative Vitreoretinopathy and Recurrent Retinal Detachment: Can we improve on our outcomes?*

8:50 am Gary Abrams, M.D.  
*Surgical Outcomes in Recurrent Proliferative Vitreoretinopathy*

9:10 am Jeffrey Olson, M.D.  
*Anti-inflammatory Drugs in the Treatment of Retinal Diseases*

9:30 am Hugo Quiroz-Mercado, M.D.  
*Radiotherapy as an Alternative Treatment for Choroidal and Retinal Neovascularization*

9:50 am **BREAK**

10:10 am Gary Abrams, M.D.  
*Vitrectomy Techniques for Diabetic Retinopathy*

10:30 am Scott Oliver, M.D.  
*Beyond Globe Preservation - Emerging Treatments for Choroidal Melanoma*

10:50 am Gary Abrams, M.D.  
*RAP: Retinal Angiomatous Proliferation*

11:10 am **Panel Discussion**

11:30 pm **LUNCH**

### SECTION II CORNEA AND REFRACTIVE SURGERY

1:00 pm Richard Davidson, M.D.  
*Making the Transition to Small(er) Incision Cataract Surgery*

1:20 pm Anthony Aldave, M.D.  
*Femtosecond Laser-Assisted Corneal Transplantation: A Fad or the Future?*

1:40 pm Michael Taravella, M.D.  
*K-Pro Face-Off*

2:00 pm Anthony Aldave, M.D.  
*From the Lab to the Lane: Molecular Diagnostic Testing and Gene Therapy for Inherited Ocular Disorders*

2:20 pm **BREAK**

2:40 pm Darren Gregory, M.D.  
*Amniotic Membrane: Applications and Complications*

3:00 pm Anthony Aldave, M.D.  
*Options and Outcomes in the Management of Bilateral Complete Corneal Limbal Stem Cell Deficiency*

3:20 pm **Panel Discussion**

3:45 pm **ADJOURN**

## SATURDAY, SEPTEMBER 26, 2009

7:30 am **Registration**

8:00 am **WELCOME**

### SECTION III GLAUCOMA

8:20 am Robert Weinreb, M.D.  
*Glaucoma Chronobiology*

8:40 am M. Roy Wilson, M.D.  
*Risk Factor: The Birth, The Evolution, and the Practice*

9:00 am Robert Weinreb, M.D.  
*Changing the Paradigm for Diagnosing Glaucoma*

9:20 am Malik Kahook, M.D.  
*One year results of the Lucentis for Trabeculectomy Study*

9:40 am **11th Annual Philip P Ellis Lecture -**  
Robert Weinreb, M.D.  
*A Future for Glaucoma*

10:20 am **Panel Discussion**

10:40 am **BREAK**

### SECTION IV POTPOURRI

11:00 am Rod Foroozan, M.D.  
*Giant Cell Arteritis*

11:20 am Rebecca Braverman, M.D.  
*What's New in Pediatric Ophthalmology*

11:40 am Rod Foroozan, M.D.  
*Papilledema*

12:00 pm Robert Enzenauer, M.D.  
*The Eye in Child Abuse - Recent Controversies*

12:20 pm Rod Foroozan, M.D.  
*The Pale Optic Disc*

12:40 pm **Panel Discussion**

1:00 pm **LUNCH**

### SECTION V OCULOPLASTICS AND RECONSTRUCTIVE SURGERY

2:00 pm John Holds, M.D.  
*Blepharoplasty surgery - what are we trying to accomplish?*

2:20 pm Todd Kingdom, M.D.  
*Endoscopic Applications in the Orbit*

2:40 pm John Holds, M.D.  
*Tips and techniques in-office surgery*

3:00 pm Vikram Durairaj, M.D.  
*Fractures of the Orbit*

3:20 pm Andrew Winkler, M.D.  
*Functional Browlift Surgery*

3:40 pm John Holds, M.D.  
*Practice management 101 - Evaluating income producers*

4:00 pm Eric Hink, M.D.  
*Orbital Cellulitis*

4:20 pm **Panel Discussion**

4:45 **ADJOURN**

## Program Features

**Goal:** To provide up-to-date, state-of-the-art information on new and improved technology in the field of ophthalmology to ophthalmologists, ophthalmologists-in-training and ophthalmic technicians. Internationally known faculty will present lectures, case studies and panel discussions that will provide innovative, useful information to practicing physicians and their staff which they can use in their day to day practices.

**Objectives - Following the symposium, attendees should be able to:**

- Understand the ophthalmoscopic features of the pale optic disc
- Define and list the common causes of papilledema
- List the ophthalmoscopic features of papilledema
- Understand the tests available to evaluate patients with bilateral optic disc edema
- List the common non-ocular symptoms of giant cell arteritis
- Describe the criteria for patient selection for femtosecond laser-assisted corneal transplantation
- Describe the advantages and disadvantages of each of the surgical options for managing bilateral corneal limbal stem cell deficiency
- Describe the outcomes associated with each of the surgical options for managing bilateral corneal limbal stem cell deficiency, and why the Boston keratoprosthesis is the preferred technique

- Understand emerging treatments for the management of choroidal melanoma
- Describe practical issues concerning specimen collection, transport and reimbursement for genetic testing
- Appropriately use amniotic membrane in the treatment of a variety of ocular surface disorders
- Be aware of new terminologies, such as NAT (Non Accidental Trauma), ITBI (Inflicted Traumatic Brain Injury) as perhaps more appropriate than SBS
- Better understand glaucoma management beyond IOP-lowering
- Better understand the criteria for selecting an IOP-lowering drug
- Discriminate between IOP-lowering "quality" and "quantity"
- Know when to employ selective functional testing
- Evaluate more appropriately the retinal nerve fiber layer and optic disc
- Recognize the clinical spectrum of choroidal melanoma
- Understand techniques to facilitate in-office surgery
- Specify surgical approaches to oculoplastics surgery in the office
- Describe approaches to upper and lower eyelid blepharoplasty surgery

# Registration Information

### Registration Fees:

Pre-registration is required. All registration fees include continental breakfasts, refreshments, lunch, and syllabus material as well as a non-refundable administrative charge of \$50.

### Cancellation:

Up to 10 working days before this course a full refund, less the \$50 administrative fee, will be made for cancellation. No refunds will be granted after this time or for non-attendance. The conference committee reserves the right to cancel this conference in the event of an unforeseen circumstance, or if the minimum acceptable registration is not attained. In the event of a cancellation, only the registration fee will be refunded.

### Late Registration:

To register after August 31, 2009, please call the Department of Ophthalmology at 720-848-2500.

### More Information:

Visit the CME website at: [www.regionline.com/EYES](http://www.regionline.com/EYES) or you may contact the Rocky Mountain Lions Eye Institute by phone at 720-848-2500 or email: [ophthalmology.meetings@ucdenver.edu](mailto:ophthalmology.meetings@ucdenver.edu)



### Weather:

Fall is one of Denver's most delightful seasons, though changes can occur rapidly. Colorado weather features warm days, cool evenings and occasional late afternoon showers. Bring clothing suitable for temperature ranges between 48-76 degrees.

### Location:

Hensel Phelps Research Auditorium, Anschutz Medical Campus, Aurora, Colorado.

Course Director – Richard Davidson, MD  
Course Coordinator – Jacqui Trujillo

## Registration Form

Last Name \_\_\_\_\_ First Name \_\_\_\_\_  
(Print name as you would like it to appear on your CME certificate)

Degree \_\_\_\_\_ MD \_\_\_\_\_ DO \_\_\_\_\_ Other \_\_\_\_\_

Specialty \_\_\_\_\_

Address \_\_\_\_\_

Zip \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_

Affiliated Institution/Clinic \_\_\_\_\_

Office Phone \_\_\_\_\_ Fax \_\_\_\_\_

E-mail \_\_\_\_\_

### Please check appropriate category:

	Received on or before Aug. 31, 2009	Postmarked or faxed after Aug. 31, 2009
<input type="checkbox"/> Physicians	\$325	\$350
<input type="checkbox"/> CO Society of Eye Physicians/Surgeons	\$300	\$325
<input type="checkbox"/> UCD Clinical Faculty	\$250	\$275
<input type="checkbox"/> Physicians in Training	\$175	\$190
<input type="checkbox"/> Allied Health Professionals	\$175	\$190
<input type="checkbox"/> RMOP Members	\$150	\$165

### Enclosed:

Check made payable to: University of Colorado Denver School of Medicine

### Total:

13th Annual Ophthalmology Symposium  
September 25-26, 2009

Visa  Mastercard

Credit Card Number \_\_\_\_\_

Expiration Date \_\_\_\_\_

Signature \_\_\_\_\_

(Only registrations with credit card payments are accepted by fax and phone. If you fax your registration, please do not send another registration by mail.)

**Detach and return to: OR Fax with credit card info to:**

Ophth/Symposium 303-724-3557

UCD-CME

13001 E. 17th Place, C295

Aurora, CO 80045

Please indicate if you have any need for auxiliary aids or special assistance services

Register on-line at: [www.uchsc.edu/cme](http://www.uchsc.edu/cme)  
and click on the "Register Now" button.  
Payment by Visa or MasterCard is required to register on-line.  
When you register on-line, you will receive immediate confirmation of your conference registration.

# symposium Ophthalmology

13th Annual

Sponsored by:  
University of Colorado Denver  
School of Medicine  
Office of Continuing Medical Education

September 25-26, 2009

Hensel Phelps Research Auditorium  
Anschutz Medical Campus  
Website: www.eyesinstitute.org

Rocky Mountain Lions Eye Institute  
Department of Ophthalmology  
University of Colorado Denver  
School of Medicine

This program is a part of the Colorado Statewide Extended Campus.  
State funds were not used to develop or administer this program.



The University of Colorado Denver  
Department of Ophthalmology  
Rocky Mountain Lions Eye Institute  
Mail Stop F731  
1675 Aurora Court  
Aurora, CO 80045

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## Accommodations/Transportation

For flight arrangements, please contact  
CUSTOM TRAVEL LTD at 800-634-FARE (3273).  
Information will be provided for the best fare  
available coming from your market. When making  
your reservations, please reference **EYES**.  
Custom Travel can also be reached by email at:  
Info@customtravelltd.com  
Office hours are Monday - Friday  
8:00 am - 5:00 pm, Mountain Standard Time.



A block of  
rooms has been  
reserved at the  
SpringHill Suites by  
Marriott Denver  
International  
Airport which is  
located just minutes from Denver International  
Airport. The discounted rate for course  
participants is \$99-129 for a standard king.  
Please call the hotel directly 303-371-9400 and  
reference: **The Lions Eye Institute Symposium**.  
Free shuttle transportation to and from the hotel  
to the meeting will be available to symposium  
participants. Complimentary shuttle service to  
and from the airport is also available.

The Springhill Suites Denver Airport delivers  
a fresh approach to the travel experience.  
Well-defined areas give you the space to work  
productively, relax comfortably and sleep  
peacefully. Extra features create a true sense  
of home, with free Wi-Fi, a desk, a pantry with  
mini-fridge, coffee maker and microwave, flexible  
seating and a pullout sofa. The free Suite Seasons  
hot and healthy breakfast buffet gets you going  
each morning, the lounge gives you an inviting  
spot to unwind after a busy day and the 24-hour  
market serves food and snacks anytime at all. So  
you can reclaim your personal time, the Springhill  
Suites Denver Airport offers a fitness room, and  
an indoor pool with spa.

**Parking Information:** Parking for the meeting  
is available in the Ignacio and Georgetown visitor  
lots which are located north east of the Hensel  
Phelps Auditorium. All paid registrants must enter  
parking code "2020" into the parking permit  
dispenser and display the receipt on their dash.

Parking in any other area or parking without a  
permit will result in being ticketed.

From I-25 and I-70, take I-70 east to the Peoria  
exit. Take Peoria south to Montview Blvd. Take  
Montview east to Quentin Street where you will  
turn right. Follow that about a half block where  
you will turn left on to 19th Place which turns  
into 19th Avenue – you will pass the Aspen and  
Breckenridge employee lots which are gated  
as well as the Hensel Phelps Auditorium just a  
short way to the Ignacio and Georgetown Visitor  
Parking Lots.

**Accreditation:** The University of Colorado  
Denver School of Medicine is accredited by the  
Accreditation Council for Continuing Medical  
Education (ACCME) to provide continuing  
medical education for physicians.

The University of Colorado Denver School of  
Medicine designates this educational activity for  
a maximum of 13 **AMA PRA Category 1 Credits™**.  
Physicians should only claim credit commensurate  
with the extent of their participation in the  
activity.

Courses approved by the AMA for Physicians'  
CME are automatically categorized as B credits  
for Allied Health Personnel. For COAs, COTs, and  
CCOAs, 2 hours attended = 1 credit (2:1) For  
COMTs, 1 hour attended = 1 credit (1:1).



## Residents

**Dave Freeman, MD**  
**Andy Hendrick, MD**  
**Michael Horsley, MD**  
**Charlie Lanzillo, MD**  
**Emily McCourt, MD**  
**Marc Mathias, MD**  
**Carolyn Pan, MD**  
**Chris Russo, MD**  
**Leonard Seibold, MD**  
**Matt Sniegowski, MD**  
**Ksenia Stafeeva, MD**  
**Lisa Wong, MD**

## Fellows

**Robert Fish, MD**  
Instructor Fellow  
Cornea/External Diseases and  
Refractive Surgery

**Eric Hink, MD**  
Instructor Fellow  
Oculofacial Plastic and  
Reconstructive Surgery

**Chirag Patel, MD**  
Instructor Fellow  
Vitreoretinal Diseases

**David Ammar, PhD**  
Assistant Research Professor  
Ophthalmology/Physiology & Biophysics

**J Bronwyn Bateman, MD**  
Professor  
Pediatric Ophthalmology & Strabismus/  
Genetics

**Jeffrey Bennett, MD, PhD**  
Associate Professor  
Neuro-Ophthalmology

**Jon Braverman, MD**  
Clinical Professor  
Comprehensive Ophthalmology

**Rebecca Braverman, MD**  
Assistant Professor  
Pediatric Ophthalmology & Strabismus

**Robert Bremer, MA, PhD**  
Instructor  
Psychiatry/Ophthalmology

**Steven Britt, MD**  
Associate Professor  
Cell and Developmental Biology/  
Ophthalmology

**Brian Bucca, OD**  
Instructor  
Pediatrics/Ophthalmology

**Richard Davidson, MD**  
Course Director  
Associate Professor  
Cornea/External Disease & Refractive  
Surgery

## Guest Faculty

**Gary W. Abrams, MD**  
David Barsky MD Chair in  
Ophthalmology  
Professor and Chairman  
Department of Ophthalmology Wayne  
State University School of Medicine  
Director, Kresge Eye Institute  
Detroit, Michigan

**Anthony Aldave, MD**  
Associate Professor  
Director, Cornea Service,  
Director, Cornea and Refractive  
Surgery Fellowship Jules Stein Eye  
Institute  
UCLA  
Los Angeles, California

**Rod Foroozan, MD**  
Assistant Professor  
Neuro-Ophthalmology  
Baylor College of Medicine  
Houston, Texas

**John Holds, MD**  
Professor  
Ophthalmic Plastic and Reconstructive  
Surgery  
St. Louis University Eye Institute,  
St. Louis, Missouri

**Robert Weinreb, MD**  
Distinguished Professor of  
Ophthalmology  
Dir., Hamilton Glaucoma Center  
University of California  
San Diego, California

## Local Faculty

**Vikram Durairaj, MD**  
Associate Professor  
Ophthalmic Plastic and Reconstructive  
Surgery

**Philip Ellis, MD**  
Professor Emeritus  
Comprehensive Ophthalmology

**Robert Enzenauer, MD**  
Professor  
Pediatric Ophthalmology & Strabismus

**Michael Erlanger, MD**  
Assistant Professor  
Cornea/External Disease

**Nicholas Faberowski, MD**  
Assistant Professor  
Glaucoma

**Darren Gregory, MD**  
Associate Professor  
Cornea/External Disease

**Kara Hanson, OD, FFAO**  
Clinical Instructor  
Vision Rehabilitation

**William Jackson, MD**  
Associate Professor Emeritus  
Vitreoretinal Diseases

**Todd Kingdom, MD**  
Associate Professor  
Otolaryngology

**Malik Kahook, MD**  
Associate Professor  
Glaucoma

**Robert Keyser, MD**  
Clinical Professor  
Ocular Pathology

**Uday Kompella, PhD**  
Professor  
Pharmacy/Ophthalmology

**Douglas MacKenzie, MD**  
Assistant Professor  
Glaucoma

**Naresh Mandava, MD**  
Professor and Chair  
Vitreoretinal Diseases

**Cameile Moore, MMSc, CO, COMT**  
Instructor  
Pediatric Ophthalmology & Strabismus

**Scott Oliver, MD**  
Assistant Professor  
Vitreoretinal Diseases

**Jeffrey Olson, MD**  
Associate Professor  
Vitreoretinal Diseases

**Mina Pantcheva, MD**  
Assistant Professor  
Glaucoma

**Victoria Pelak, MD**  
Associate Professor  
Neuro-Ophthalmology

**J Mark Petrash, PhD**  
Professor and Vice Chair, Research  
Director of Visual Sciences Research

**Hugo Quiroz-Mercado, MD**  
Professor  
Vitreoretinal Diseases

**Michael Taravella, MD**  
Professor  
Cornea/External Disease &  
Refractive Surgery

**Vasilis Vasiliou, PhD**  
Professor  
Pharmacy/Ophthalmology

**M Roy Wilson, MD, MS**  
Chancellor, UCD  
Professor  
Glaucoma

**Andrew Winkler, MD**  
Assistant Professor  
Otolaryngology