The David & Ilene Flaum Eye Institute Presents

The 60th Annual Ophthalmology Conference
Continuing Professional Education for Ophthalmologists and Allied Health Professionals

March 20–21, 2015
University of Rochester School of Medicine and Dentistry

Featuring Secure Online Registration!
I look forward to seeing you at the 60th Annual Ophthalmology Conference in Rochester, New York. The 2015 program features relevant clinical and scientific lecturers from some of the world’s top sub-specialty experts. Timothy Stout, MD, PhD, who is Chair at Baylor University and Director of the Cullen Eye Institute, will deliver the Snell Memorial Lecture. He is one of the leading clinician-scientists in retinal genetics and stem cell research; we can look forward to learning how exciting new therapies may restore vision to patients.

I’m proud to announce a new lecture at this meeting. FEI advisory board member and friend, Ron Billitier and family have graciously agreed to create an endowed lecture as the result of his diligent fundraising efforts on our behalf. The Billitier Family Distinguished Visiting Professor Lecture, is expected to draw luminaries from throughout ophthalmology to Rochester. Our inaugural recipient is Washington University, St. Louis’ Chair of Ophthalmology Todd Margolis, MD, PhD. He will share with you latest insights into ocular inflammatory disease research and management.

We also welcome other prominent guest speakers – including an alumnus of the residency training program, Warren Hill, MD. Other visiting faculty include Merle Fernandes, MD, Gerald Harris, MD, Jeffrey Liebmann, MD, and Nancy Newman, MD. They are nationally and internationally known for their expertise in cornea, oculoplastics, glaucoma and neuro-ophthalmology respectively.

Our guest lectures and our own faculty will provide you with the latest clinical information and “pearls” to improve your practices. Included in these lectures will be information devoted to the latest trends in cataract surgery, the treatment of diabetic macular edema and new trends in the diagnosis and management of glaucoma. You won’t want to miss this opportunity to update your knowledge about what’s happening in ophthalmology.

Sincerely,

Steven Feldon, MD, MBA

Cover Photo: Double IStent Gonioscopy; Rachel Hollar, OCT
Course Description/Physician Program

This year’s program features internationally—recognized ophthalmologists and research scientists from across a variety of disciplines including:

- **Timothy Stout, MD, PhD** (Snell Memorial Lecturer) — Sid W. Richardson Professor and Margaret Root Brown Chair of Ophthalmology, Baylor College of Medicine; Director Cullen Eye Institute
- **Todd Margolis, MD, PhD** – Alan A. and Edith L. Wolff Distinguished Professor and Chairman, Ophthalmology and Visual Sciences, Washington University St. Louis
- **Merle Fernandes, MD** – Director of the L.V. Prasad Eye Institute (LVPEI) hospital at Visakhapatnam, India
- **Gerald Harris, MD** — Professor of Ophthalmology; Chief, Orbital and Ophthalmic Plastic Surgery, Medical College of Wisconsin
- **Warren Hill, MD** — Medical Director of East Valley Ophthalmology, Mesa, Arizona
- **Jeffrey Liebmann, MD** — Clinical Professor of Ophthalmology, New York University School of Medicine; Director, Glaucoma Services Manhattan Eye, Ear and Throat Hospital and New York University Medical Center
- **Nancy Newman, MD** — LeoDelle Jolley Professor of Ophthalmology, Professor of Ophthalmology and Neurology, Instructor in Neurological Surgery, Emory University School of Medicine

Needs Assessment

The practice of ophthalmology encompasses all aspects of visual health as well as medical and surgical treatment of diseases. Ophthalmologists, optometrists and allied health professionals must remain educated in current sub-specialty trends, treatment practices, and clinical research studies that affect their patients. Individual sessions and corresponding topics have been selected to provide professionals with the latest information relevant to the practice of ophthalmology. Participants attending this conference should leave understanding how to incorporate this information into their practices.

Objectives

At the conclusion of this conference, participants will be able to:

- State at least 4 ways to reduce post-operative visual acuity complications resulting from cataract surgery
- List new pharmaceutical–based and stem cell therapies that are potential agents in the treatment of retinal disease
- Describe methods by which to promote to patients and more accurately convey to physicians the importance and result of routinely scheduled diabetic eye exams
- Identify major advances in key areas of cutting-edge research and technology in ophthalmology
- Describe the evidence–based approach to managing medical diseases of the cornea and ocular surface, including inflammatory, infectious, and degenerative conditions
- Demonstrate familiarity with current issues in medical and surgical therapy for glaucoma
- Identify modern, evidence–based algorithms in oculofacial plastic surgical management and understand how to effectively apply them
- Classify perioperative visual loss caused by non-ocular surgeries
- Describe appropriate methods for imaging eye disease
- Compare and contrast anti -VEGF agents in the treatment of diabetic macular edema
- Discuss new therapies for the treatment of Idiopathic Intracranial Hypertension

Accreditation

The University of Rochester School of Medicine and Dentistry is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Certification

The University of Rochester School of Medicine & Dentistry designates this live activity for a maximum of 11.5 **AMA PRA category 1 credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Criteria for successful completion of this activity includes attendance at entire event, and completion and submission of post evaluation survey.
Our Clinical Team

**Comprehensive Eye Care**
Shohba Boghani, MD
Christian Klein, MD
Harold Ross, MD

**Optometry and Well Eye Care Service**
Sarah Klein, OD
Rebecca Nally, OD
Chester Scerra, OD
Jill Schafer, OD
Tara Vaz, OD

**Contact Lens Services**
Sarah Klein, OD
Rebecca Nally, OD
Jill Schafer, OD
Tara Vaz, OD

**Optometry and Well Eye Care Service**
Sarah Klein, OD
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Chester Scerra, OD
Jill Schafer, OD
Tara Vaz, OD

**Contact Lens Services**
Sarah Klein, OD
Rebecca Nally, OD
Jill Schafer, OD
Tara Vaz, OD

**Cornea and External Disease**
James Aquavella, MD
Steven Ching, MD
Holly Hindman, MD
Ronald Plotnik, MD, MBA
David Shiple, MD

**Glaucoma**
Shakeel Shareef, MD
Regina Smolyak, MD

**Neuro-Ophthalmology**
Steven Feldon, MD, MBA
Zoë Williams, MD

**Orbit and Oculofacial Plastic**
Steven Feldon, MD, MBA
Mithra Gonzalez, MD

**Pediatric Ophthalmology**
Matthew Gearinger, MD
Benjamin Hammond, MD

**Refractive Surgery**
Scott MacRae, MD
Kenneth Dickerson, OD
Holly Hindman, MD

**Retina and Vitreous**
Mina Chung, MD
David DiLoreto, Jr., MD, PhD
David Kleinman, MD, MBA
Rajeev Ramchandran, MD, MBA

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**Physician Program**

**Friday, March 20, 2015**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:30 – 8:15</td>
<td>Registration &amp; Continental Breakfast /Exhibits</td>
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<tr>
<td>8:15 – 8:20</td>
<td>Welcome</td>
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<td></td>
<td><strong>Steven E. Feldon, MD, MBA</strong></td>
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<td>8:20 – 8:40</td>
<td><strong>Jeffrey Liebmann</strong>, MD</td>
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<td><strong>Glaucoma 2015: What Not to Miss</strong></td>
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<td>8:40 – 9:00</td>
<td><strong>Shakeel Shareef</strong>, MD</td>
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<td><strong>Making Sense of Surgical Treatment Options for Glaucoma</strong></td>
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<td>9:00 – 9:20</td>
<td><strong>Jeffrey Liebmann</strong>, MD</td>
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<td><strong>Disc Hemorrhage, Parapapillary Atrophy and Glaucoma Progression</strong></td>
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<td>9:20 – 9:40</td>
<td><strong>Regina Smolyak</strong>, MD</td>
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<td><strong>Normal Tension Glaucoma: Is it a Vascular Disease</strong></td>
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<td>9:40 – 10:00</td>
<td>Panel Discussion</td>
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<td>10:00 – 10:20</td>
<td>Break and Exhibits</td>
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<tr>
<td>10:20 – 10:40</td>
<td><strong>Merle Fernandes</strong>, MD</td>
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<td><strong>Allergic Eye Disease: Case Based Diagnosis and Management</strong></td>
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<td>10:40 – 11:00</td>
<td><strong>Todd Margolis</strong>, MD, PhD</td>
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<td><strong>HSV / VSV: A Clinical Update</strong></td>
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<td>11:00 – 11:20</td>
<td><strong>Merle Fernandes</strong>, MD</td>
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<td><strong>Microbial Keratitis: Diagnosis and Management</strong></td>
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<td>11:20 – 11:40</td>
<td>Panel Discussion</td>
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<td>11:40 – 12:40</td>
<td>Lunch and Exhibits</td>
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<tr>
<td>12:40 – 12:50</td>
<td>Introduction of the Billitier Family Distinguished Visiting Professor Lecture</td>
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<td><strong>Steven Feldon, MD, MBA</strong></td>
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<tr>
<td>12:50 – 1:30</td>
<td>Billitier Family Distinguished Visiting Professor Lecture</td>
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<td><strong>Todd Margolis</strong>, MD, PhD</td>
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<td><strong>New Frontiers in Ocular Pain and Discomfort</strong></td>
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<td>1:30 – 1:40</td>
<td>Questions</td>
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<td>1:40 – 2:00</td>
<td><strong>Gerald Harris</strong>, MD</td>
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<td><strong>Orbital Cellulitis and Abscess: Management Rationale and Protocol</strong></td>
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<td>2:00 – 2:20</td>
<td><strong>Mithra Gonzalez</strong>, M.D.</td>
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<td><strong>Floppy Eyelid Syndrome</strong></td>
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Register Online! [www.cel.urmc.edu](http://www.cel.urmc.edu)
The David and Ilene Flaum Eye Institute is a world-class team of ophthalmologists, optometrists and researchers committed to developing and applying advanced technologies for the preservation, enhancement and restoration of vision. Working with international experts in vision science and research, we provide a full range of care and treatment options from the most common to the most complex vision problems. Our doctors work with some of the greatest minds in optics, engineering and vision science at the University of Rochester Center for Visual Science and Institute of Optics.

Register Online! www.cel.urmc.edu
The topics for this year’s program for allied health professionals were selected based on reviews by participants from the last three years’ programs. This format, including in-depth lectures followed by generous question and answer periods, is designed to provide relevant information for personnel at the assistant, technician, technologist, photographer or nursing levels. In addition, technicians, nurses and ophthalmic photographers may attend physician courses at the fee of $275. However, only AMA PRA Category 1 credits™ will be awarded to those who attend the Physician Program. Please be sure prior to registration to check with your appropriate profession’s body of continuing education accreditation if you wish to apply Physician Program credit hours toward your profession’s requirement for continuing professional education.

Course Objectives
At the conclusion of this conference, participants will be able to:
- List the appropriate steps in conducting a slit-lamp examination
- Describe the differences in open angle and closed angle glaucoma and their subsequent treatments
- Provide a review of the indications for the use of a corneal prosthetic environment device
- Describe the patient risk for developing retinal disease associated with myopia
- Review the history of corneal transplantation and list current techniques in lamellar corneal transplantations

Certification
This activity has been submitted to the PA State Nurses Association for approval to award contact hours. PA State Nurses Association is accredited as an approver of continuing nursing education by the American Nurses Credentialing Center’s Commission on Accreditation. This course has been submitted to JCAHPO for consideration of CE credit. This course has been submitted to OPS for consideration of CE credit.

Criteria for successful completion of this activity includes attendance at entire event, completion and submission of post evaluation survey.

Rebecca Nally, OD
Comprehensive Ophthalmology,
Contact Lens Service
Fees

Fees include attendance at all course sessions, course materials, continental breakfasts, beverages and lunch. The cost to attend each of the programs are as follows (After March 6, 2015 a late registration fee will apply):

<table>
<thead>
<tr>
<th>Physician Program Fee</th>
<th>Late Fee</th>
<th>Allied Health Program Fee</th>
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<tbody>
<tr>
<td>MD or any other allied healthcare professional</td>
<td>$275</td>
<td>$175</td>
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<tr>
<td>Residents and fellows</td>
<td>$150</td>
<td>$125</td>
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<tr>
<td>Retired physician</td>
<td>$125</td>
<td>$150</td>
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Anyone attending Allied Health program | $175 | $200 |

Cancellation Policy

For all cancellations, an administrative fee of $50 will be deducted from all refunds. No refunds will be issued after March 6, 2015.

UR Nursing Contact Hour (NCH) Coupon Award

This Program has been developed to recognize the efforts of the School of Nursing’s preceptors, to encourage their continued involvement, and to acknowledge the importance of their contributions. Coupons can be redeemed for activities registering through the University of Rochester Center for Experiential Learning, the School of Nursing, and the Center for Lifelong Learning at the Community Nursing Center at the School of Nursing. Instructions for use are on the coupons.

U of R CME Voucher Award Program

The CME Voucher Program recognizes the important efforts of community-based preceptors in medical student education. Vouchers can be redeemed ONLY for activities certified through the University of Rochester Center for Experiential Learning. Instructions for use are on the vouchers. A limited number of ‘voucher’ registrations will be available for any given activity on a first-come first-serve basis. If you are interested in becoming a medical student preceptor in the Primary Care Clerkship or the SCOPE (Skills in Complete Patient Evaluation) course, please contact the Primary Care Clerkship Office at (585) 273-1615.

ADA SERVICES*/INFORMATION

For more information or to make accommodations for learners with disabilities, contact the Center for Experiential Learning at (585) 275-7666 or CMEOffice@urmc.rochester.edu. Office hours are Monday–Friday, 8:00am–4:30pm.

*Please call at least 3o days in advance of the conference for ADA accommodations

Online Registration

For your convenience we now offer secure Web-based registration. Privacy law no longer allows us to process credit cards over the phone, via fax or mail. To complete your online registration via credit card please visit:

www.cel.urmc.edu

Once there please click on upcoming events and select the “60th Annual Rochester Ophthalmology Conference” link. If you have any questions concerning payment methods, please contact:

University of Rochester Center for Experiential Learning
(585) 275-7666 or cmeregistration@urmc.rochester.edu

Flaum Eye Institute Faculty

Steven Feldon, MD, MBA
Chairman, Department of Ophthalmology
Director, Flaum Eye Institute

Richard Libby, PhD
Scott MacRae, MD
William Merigan, PhD
Rebecca Nally, OD
Gary Paige, MD
Richard Phipps, PhD
Ronald Plotnik, MD, MBA
Rajeev Ramechandran, MD, MBA
Jill Schafer, OD
Chester Scerra, OD
Shakeel Shareef, MD
Silvia Sorensen, PhD
David Shipes, MD
Ruchira Singh, PhD
Duje Tadin, PhD
Tara Vaz, OD
David Williams, PhD
Zoë Williams, MBA
Gabriella Yeaney, MD
Geunyoung Yoon, PhD
James Zavislan, PhD
Accommodations

Attendees requiring overnight accommodations may call the Courtyard Marriott Brighton to reserve rooms at a discounted rate. When making reservations, please indicate that you will be attending the University of Rochester Ophthalmology Conference. Reservations at the discounted rate of $109 are available until February 26, 2015.

- Courtyard Marriott Brighton
  Brighton, NY
  (585) 383-8480

In and Around Rochester, NY

Take some time to tour Rochester and see all it has to offer. From our hiking and biking trails, city strolls, beautiful waterways, and numerous golf courses, to areas including African American and Women’s Rights historic neighborhoods and tours—there’s something for everyone. Visit www.visitrochester.com for more information about Rochester.