The David & Ilene Flaum Eye Institute Presents
The 61st Annual Ophthalmology Conference
Continuing Professional Education for Ophthalmologists and Allied Health Professionals

March 18-19, 2016
University of Rochester School of Medicine and Dentistry

Featuring Secure Online Registration!
I look forward to seeing you at the 61st Annual Ophthalmology Conference in Rochester, New York. The 2016 program features excellent clinical and scientific lectures from some of the world’s top sub-specialists.

Victor Perez, M.D., who is Chair of Research at the University of Miami’s Bascom Palmer Eye Institute, will deliver the Snell Memorial Lecture. He is one of the leading clinician-scientists in the area of anterior segment immunology, and we can look forward to learning how research may soon affect vision therapies.

Christopher Girkin, M.D., M.S.P.H., is our second annual Billitier Family Distinguished Visiting Professor. He is Chair of Ophthalmology at the University of Alabama at Birmingham and Director of the Callahan Eye Hospital. He is an internationally known researcher and clinician in glaucoma who is focused on developing and evaluating a composite measure to better quantify glaucomatous damage.

We also welcome other prominent guest speakers representing the spectrum of ophthalmology sub-specialties including Robert Fante, M.D., F.A.C.S., in oculofacial plastics, Suber Huang, M.D., M.B.A., in retina, Randy Kardon, M.D., Ph.D., in neuro-ophthalmology and Laurence Sperber, M.D., in cataract. Their combined clinical, teaching and research experience is unsurpassed.

Our guest lecturers and the Flaum Eye Institute faculty will provide you with the latest clinical information and “pearls” to improve your practices. Included in these presentations, 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 simply won’t want to miss this opportunity to update your knowledge about the latest advances in ophthalmology.

Sincerely,

Steven Feldon, MD, MBA
Course Description/Physician Program

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

- **Victor Perez, MD** (Snell Memorial Lecturer) Walter G. Ross Distinguished Chair in Ophthalmic Research; Professor of Ophthalmology, Microbiology and Immunology, University of Miami Miller School of Medicine
- **Christopher Girkin, MD, MSPH** – (Billitier Family Distinguished Visiting Professor) Chairman, Department of Ophthalmology; Director, Callahan Eye Hospital, Professor of Ophthalmology, University of Alabama Birmingham
- **Robert Fante, MD, FACS** – Clinical Assistant Professor of Ophthalmology, University of Colorado Medical School; Secretary of Education, American Society of Ophthalmic Plastic and Reconstructive Surgery
- **Suber Huang, MD, MBA** – CEO, Retina Center of Ohio
- **Randy Kardon, MD, PhD,** Pomerantz Family Chair in Ophthalmology; Professor of Ophthalmology; Director, Neuro-ophthalmology Service, University of Iowa School of Medicine.
- **Laurence Sperber, MD,** Clinical Professor of Ophthalmology; Director, Cornea Service; Director, Residency Program, New York 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
- Discuss the positive and negative aspects of the practice of glaucoma screening
- 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
- List best practices in the treatment of diabetic eye disease and age-related macular degeneration
- Identify modern, evidence-based algorithms in oculofacial plastic surgical management and understand how to effectively apply them
- Describe appropriate methods for imaging eye disease

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 11.0 **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.

Register Online! [www.cel.urmc.edu](http://www.cel.urmc.edu)
Friday, March 18, 2016

7:30 — 8:15  Registration & Continental Breakfast /Exhibits
8:15 — 8:20  Welcome
Steven E. Feldon, MD, MBA

Section I
8:20 — 8:40  Randy Kardon, MD, PhD
Ocular Biomarkers of Traumatic Brain Injury
8:40 — 9:00  Zoë Williams, MD
To Be Determined
9:00 — 9:20  Randy Kardon, MD, PhD
Aberrant Regeneration of the Pupil: Lessons Learned
9:20 — 9:40  Panel Discussion
9:40 — 10:00  Break and Exhibits

Section II
10:00 — 10:20  Christopher Girkin, MD, MSPH
Advances in Pediatric Glaucoma Surgery
10:20 — 10:40  Regina Smolyak, MD
The Pros and Cons of Glaucoma Screening
10:40 — 11:00  Shakeel Shareef, MD
Perioperative Essentials of Intraoperative Gonioscopy
11:00 — 11:20  Panel Discussion
11:20 — 12:20  Lunch and Exhibits

12:20 — 12:30  Introduction of the Billitier Family Distinguished Visiting Professor Lecture
Steven Feldon, MD, MBA

12:30 — 1:10  Billitier Family Distinguished Visiting Professor Lecture
Christopher Girkin, MD, MSPH
The Implications of Variation in Three-dimensional Morphometry of the Human Lamina Cribrosa on the Pathogenesis of Glaucoma
1:10 — 1:20  Questions

Section III
1:20 — 1:40  Robert Fante, MD
Advances in Endoscopic DCR for Adult NLDO
1:40 — 2:00  Mithra Gonzalez, MD
Anophthalmic Socket
2:00 — 2:20  Robert Fante, MD, FACS
Periorbital Rejuvenation in 2016: Combining the Best of Surgical and Non-surgical Approaches

Register Online!  www.cel.urmc.edu
### The David and Ilene Flaum Eye Institute

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](http://www.cel.urmc.edu)*

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>12:25 – 1:20</td>
<td>Lunch</td>
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<tr>
<td>1:20 – 1:40</td>
<td>Laurence Sperber, MD To Be Determined</td>
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<tr>
<td>1:40 – 2:00</td>
<td>Victor Perez, MD Evaluation of the Ocular Surface Should be like Glaucoma</td>
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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 $300. 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 steps in medical contact lens fitting
- Describe the differences in open angle and closed angle glaucoma and their subsequent treatments
- List differences between different types of conjunctivitis and their treatments
- State strategies for obtaining a clear OCT image
- Describe the sequence in using an IOL master in cataract surgery

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

Homise Johnson, COMT
Department of Ophthalmology, Diagnostic Services

Register Online! www.cel.urmc.edu
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 4, 2016 a late registration fee will apply):

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<th>Physician Program Fee</th>
<th>Late Fee</th>
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<tr>
<td>MD or any other allied healthcare professional</td>
<td>$300 $320</td>
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<tr>
<td>Residents and fellows</td>
<td>$150 $175</td>
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<tr>
<td>Retired physician</td>
<td>$150 $175</td>
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<th>Allied Health Program Fee</th>
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<tbody>
<tr>
<td>Anyone attending Allied Health program</td>
<td>$175 $200</td>
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Cancellation Policy
For all cancellations, an administrative fee of $50 will be deducted from all refunds. No refunds will be issued after March 4, 2016.

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 30 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 “61st 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

James Aquavella, MD          Richard Libby, PhD
Shobha Boghani, MD           Scott MacRae, MD
James Boynton, MD            William Merigan, PhD
Mina Chung, MD               Rebeca Nally, OD
David DiLoreto, MD, PhD      Gary Paige, MD
Kenneth Dickerson, OD        Richard Phipps, PhD
Fred Dushay, MD              Ronald Plotnik, MD, MBA
William Fischer, MS          Rajeev Ramehandran, MD, MBA
Lin Gan, PhD                 Chester Scerra, OD
Matthew Gearinger, MD        Jesse Schallek, PhD
Mithra Gonzalez, MD          Shakesel Shareef, MD
Benjamin Hammond, MD         David Shiple, MD
Holly Hindman, MD            Ruehira Singh, PhD
Jennifer Hunter, PhD         Duje Tadin, PhD
Krystel Huxlin, PhD          Tara Vaz, OD
Amy Kiernan, PhD             David Williams, PhD
Christian Klein, MD          Zoe Williams, MD
Sarah Klein, OD              Gabriella Yeaney, MD
David Kleinman, MD, MBA      Geunyoung Yoon, PhD
Luis Leon-Alvarado, MD       James Zavislan, PhD
Accommodations
Attendees requiring overnight accommodations may call the Hilton Garden Inn at College Town 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 $129 are available until February 24, 2016.

- Hilton Garden Inn at College Town
  30 Celebration Drive, Rochester, NY
  (585) 424-4404

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.