Believing is Seeing

ACADEMIC CALENDAR | 2019-2020
PROGRAMS FOR OPHTHALMOLOGISTS, RESIDENTS, FELLOWS, AND ALLIED HEALTH PROFESSIONALS
Philosophers from Aristotle to Gladwell to Staubach note the key connections between repeated practice, preparation, and performance. At Wills Eye Hospital we are committed to achieving the very highest standards of performance excellence. A central part of our mission is discovering new treatments, honing our skills, and improving our performance to stay not only the go-to center for clinical care but also the unsurpassed Mecca for training and education. We commit to the extra mile.

The 2019-2020 Academic Calendar highlights this year include some new twists on a winning lineup. Our tried-and-true favorites are featured including Saturday Updates, this year enhanced by the brand-new Measey Ophthalmic Surgery Training Lab (the “MOST Lab”), our live-streamed Friday morning Chiefs Rounds, our all-star roster of monthly visiting professorships, and one of the winningest long-running success stories anywhere: our 45th Annual Ophthalmology Review Course.

Some key new additions this year include two Wills-sponsored symposia at the AAO in San Francisco, “Cases in Prevention: Where the Latest Research on Diabetic Retinopathy Meets the Real World” and “Setting the Stage for Lowering IOP in Glaucoma: Solving the Mystery of Meds, MIGS, or Combination Treatment”. Our AAO Booth will again be prominent on the exhibit floor, fully staffed and fielding a top flight “Meet the Expert” lecture schedule.

Please join us this year on Walnut Street, in San Francisco, or online as we go that extra mile to excellence and achievement.

Ralph C. Eagle, Jr., MD
DIRECTOR, CONTINUING MEDICAL EDUCATION

The education and training of skilled, informed ophthalmic practitioners have been a major mission of Wills Eye Hospital since its founding more than 187 years ago. Wills ophthalmologists recognize that high-quality eye care rests on a foundation of scientifically valid and cutting-edge knowledge—knowledge that empowers them to treat complex eye diseases and restore and preserve sight. The nation’s first ophthalmology resident trained at Wills, and the hospital remains a preeminent center for the training of future ophthalmologists. Wills is also strongly committed to providing practicing ophthalmologists with a wealth of outstanding continuing medical educational activities, each designed to enhance both their knowledge and the quality of their practices. We welcome you to participate in the activities listed in this calendar at Wills, via live streaming, or online.

Ralph C. Eagle, Jr., MD
DIRECTOR, CONTINUING MEDICAL EDUCATION
SERVICE CHIEFS

If You’re Searching For Answers
Find Them Here

Cataract & Primary Eye Care
ROBERT S. BAILEY, JR., MD
DIRECTOR
MARK H. BLECHER, MD
CO-DIRECTOR

Cornea
CHRISTOPHER J. RAPUANO, MD
DIRECTOR

Glucoma
JONATHAN S. MYERS, MD
DIRECTOR

758x302

Neuro-Ophthalmology
ROBERT C. SERGOTT, MD
DIRECTOR

Oculoplastics & Orbital Surgery
ROBERT B. PENNE, MD
DIRECTOR

Ocular Oncology
CAROL L. SHIELDS, MD
DIRECTOR

Pathology
RALPH C. EAGLE, JR., MD
DIRECTOR

Pediatric Ophthalmology & Ocular Genetics
ALEX V. LEVIN, MD, MHSc, FRCSC
DIRECTOR
LEONARD B. NELSON, MD
CO-DIRECTOR

Retina
CARL D. REGILLO, MD
DIRECTOR
DAVID H. FISCHER, MD
CO-DIRECTOR
ARUNAN SIVALINGAM, MD
CO-DIRECTOR
Wills Eye Residency Ranked #1 Ophthalmology Program in U.S.

Since our creation of the nation’s first ophthalmology residency program in 1839, Wills Eye has continued to provide an unsurpassed training environment for residents. We are pleased that this tradition of excellence has been recognized by our peers, who once again have ranked the Wills Eye at Jefferson residency program as #1 in the nation for 2019-2020.*

A combination of clinical, surgical, and individual mentoring experiences delivered by our world-class faculty has enabled generations of Wills physicians to pioneer new treatments, surgical techniques, and training methods that have defined the field of ophthalmology. “We are deeply committed to the academic pillar of our mission, and to the special and unique Wills Eye esprit de corps that makes Wills, Wills. After all of our hard strategic work, the news of this peer recognition is especially gratifying and humbling,” said Julia A. Haller, MD, Wills Eye Hospital’s Ophthalmologist-in-Chief.

**NOVEMBER 2019**

**2 SATURDAY**

Retina Update  
*ARUNAN SIVALINGAM, MD*  
*SUNIR J. GARG, MD*  
**PROGRAM CHAIRS**

Faculty of Wills Eye Retina Service and Invited Guests  
**FEATURING**  
**J. ARCH MCNAMARA, MD**  
**MEMORIAL LECTURE**  
**ELIAS REICH, MD**

New England Eye Center  
Boston, MA

**2 SATURDAY**

See What I See: Virtual Reality Eye Disease Experience  
**PRESENTED BY THE AMERICAN PUBLIC HEALTH ASSOCIATION (APHA)**

visit [www.willseye.org/aphavcs](http://www.willseye.org/aphavcs) for more information  
**FEATURING WILLS EYE PHYSICIANS AND INVITED GUESTS**

**SUN MON TUE WED THU FRI SAT**

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**SATURDAY**

Cornea Update  
*BEERAN MEGHPARA, MD*  
**PROGRAM CHAIR**

Faculty of Wills Eye Cornea Service and Invited Guests

**20 WEDNESDAY**

**VISITING PROFESSOR**  
**Retina**  
*J. TIMOTHY STOUT, MD, PHD, MBA*  

Baylor College of Medicine  
Houston, TX

**DECEMBER 2019**

**7 SATURDAY**

Oculoplastics Update: Eyelid & Lacrimal Problems  
**THADDEUS D. NOWINSKI, MD**  
**PROGRAM CHAIR**

**11 WEDNESDAY**

**VISITING PROFESSOR**  
Glaucoma  
*PAUL HARASYMOWYCZ, MD*  

Hospital Maisonneuve-Rosemont  
Montreal, QC, Canada

**SUN MON TUE WED THU FRI SAT**

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The “MOST” Lab enables residents to learn surgical concepts via updated curricula, dedicated didactics, surgical video review, and implementation via virtual simulation and tissue practice on the most advanced, state-of-the-art microsurgical equipment, using new devices and instruments as they are developed. This facility is also open to non-resident ophthalmologists for additional surgical training and will also provide space for innovative collaboration/device development.

Features Include:

- Nine new fully-equipped workstations
- State-of-the-art Haag-Streit microscopes
- Video and recording capabilities
- New EyeSi simulator
- Four phacoemulsification units
- Kitaro dry/wet lab system

For information about the MOST lab, please contact Marie Fiorillo at mfiorillo@wills.eye.org

As a global leader in ophthalmology and the inheritor of an unmatched legacy in medical education, today’s Wills Eye Hospital continues to reimagine the future of ophthalmic training. To ensure continued excellence in surgical training and supported by a $1 million grant from the Benjamin & Mary Siddons Measey Foundation and the generosity of the Wills Eye Alumni Society, we are pleased to announce the opening of the new William Maul Measey Ophthalmic Surgical Training (“MOST”) Laboratory.

The “MOST” Lab serves as a hub for education and training and provides:

- Enhancement of surgical training techniques simulation for recently developed and/or more complex surgical procedures/devices
- Opportunity for innovation and research in surgical technique and device development
- Increased access to and utilization of surgical training resources

NEW FACILITY PROVIDES A HIGHLY SOPHISTICATED LEARNING ENVIRONMENT, TOOLS, AND TECHNOLOGIES

THE NEW “MOST” LAB WILL SUPPORT THE WORK OF OUR ENTIRE LEARNING COMMUNITY AND INSPIRE THE NEXT GENERATION OF OPHTHALMIC INNOVATION

The “MOST” Lab enables residents to learn surgical concepts via updated curricula, dedicated didactics, surgical video review, and implementation via virtual simulation and tissue practice on the most advanced, state-of-the-art microsurgical equipment, using new devices and instruments as they are developed. This facility is also open to non-resident ophthalmologists for additional surgical training and will also provide space for innovative collaboration/device development.

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For information about the MOST lab, please contact Marie Fiorillo at mfiorillo@wills.eye.org
Ophthalmology for Pediatricians, Primary Care Physicians, & Other Allied Health Professionals

BRUCE M. SCHNALL, MD
Program Chair
Faculty of Wills Eye Pediatric Ophthalmology & Ocular Genetics Service and Invited Guests

Retina Update
RICHARD S. KAISER, MD
Program Chair
Faculty of Wills Eye Retina Service and Invited Guests

Featuring
THE P. KENNETH NASE MEMORIAL LECTURE
GEORGE A. WILLIAMS, MD
Beaumont Eye Institute
Royal Oak, MI
Immediate Past President, American Academy of Ophthalmology

Glaucoma Update
MICHAEL J. PRO, MD
Program Chair
Faculty of Wills Eye Glaucoma Service

Complicated Cataract Cases: A Multi-Disiplinary Approach
ROBERT D. LEHMAN, JR., MD
Program Chair
Live Streamed
Visit willsye.org/webinars for more information or to register

Orbital Update
ROBERT B. PENNE, MD, FACS
JURIJ R. BILYK, MD
Program Chairs
Faculty of Wills Eye Oculoplastic and Orbital Surgery Service

45th Annual Ophthalmology Review Course
RALPH C. EAGLE, JR., MD
Program Chair
To be held at the Philadelphia Marriott Old City Hotel, Philadelphia, PA
Faculty of Wills Eye Hospital and Invited Guests
For more information: www.willsye.org/wills-eye-review-course
MARCH 2020

Wills Eye Hospital 72nd Annual Wills Conference

Sunir J. Garg, MD
Program Chair

To be held at the Philadelphia Marriott Old City Hotel, Philadelphia, PA

Jointly sponsored by the Wills Eye Hospital Department of CME and the Wills Eye Alumni Society

For more information: www.willsconference.org or willsconference@willseye.org

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2020: YEAR OF THE OPHTHALMOLOGIST

APRIL 2020

Neuro-Ophthalmology Update

Robert C. Sergott, MD
Program Chair

Faculty of Wills Eye Neuro-Ophthalmology Service

SUN MON TUE WED THU FRI SAT
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Anterior Segment Surgery Update
BRANDON D. AYRES, MD
DOUGLAS M. WISNER, MD
PROGRAM CHAIRS
Faculty of Wills Eye Cataract and Primary Eye Care and Cornea Services

VISITING PROFESSOR
Oculoplastics
JOHN J. MARTIN, JR., MD
Private Practice
Coral Gables, FL

JUNE 2020
2020: YEAR OF THE OPHTHALMOLOGIST

VISITING PROFESSOR
Academic Global Ophthalmology
FEATURING
THE DAVID M. PATON, MD LECTURE
BENJAMIN W. ROBERTS, MD
TENWEK MISSION HOSPITAL
BOMET, KENYA

THEATRE
### Saturday, October 12

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<tr>
<th>Time</th>
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<tbody>
<tr>
<td>11:00am</td>
<td>The Future of Presbyopia Correction</td>
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<td>Mark H. Blecher, MD</td>
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<td>The Artificial Iris</td>
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<td>Brandon D. Ayres, MD</td>
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<td>1:00pm</td>
<td>Quick Tips on Reading Imaging for Intraocular Tumors</td>
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<td>Carol L. Shields, MD and Jerry A. Shields, MD</td>
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<td>2:00pm</td>
<td>Management of EBMD and Recurrent Erosions</td>
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<td>Christopher J. Rapuano, MD</td>
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<td>3:00pm</td>
<td>Academic Global Ophthalmology: Developing Partnerships Abroad</td>
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<td>Brenton Finklea, MD</td>
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### Sunday, October 13

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<tbody>
<tr>
<td>11:00am</td>
<td>Glaucoma Surgery Nightmares</td>
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<td>Marlene R. Moster, MD</td>
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<td>My Glaucoma Patient Is Not Behaving As Expected!</td>
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<td>What Else Could Be Happening?</td>
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<td>Mark L. Moster, MD</td>
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<td>12:00pm</td>
<td>Update on the Management of Retinal Vein Occlusion</td>
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<td>Julia A. Haller, MD</td>
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<td>1:00pm</td>
<td>Retina 2020 and Beyond: Momentum for Cell and Gene Therapies</td>
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<td>Allen C. Ho, MD</td>
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<tr>
<td>2:00pm</td>
<td>Clinicopathologic Correlations</td>
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<td>Ralph C. Eagle Jr., MD</td>
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<tr>
<td>3:00pm</td>
<td>What Am I Doing Differently This Year For My Glaucoma Patients?</td>
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<td>Jonathan S. Myers, MD</td>
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### Wills Eye CME Satellite Symposia

**Sunday, October 13**

Setting the Stage for Lowering IOP in Glaucoma: Solving the Mystery of Meds, MIGS, or Combination Treatment

**Program Chair:**
Jonathan S. Myers, MD  Wills Eye Hospital

**Wills Eye Faculty:**
Natasha Nayak Kolomeyer, MD
Daniel Lee, MD

6:30 a.m. - 8:00 a.m.
Intercontinental San Francisco
Grand Ballroom B/C

Presented in conjunction with Medscape

**Monday, October 14**

Cases in Prevention: Where the Latest Research on Diabetic Retinopathy Meets the Real World

**Program Chair:**
Julia A. Haller, MD  Wills Eye Hospital

**Faculty:**
SriniVas R. Sadda, MD  Doheny Eye Institute
Sunir J. Garg, MD  Wills Eye Hospital
Charles Wykoff, MD, PhD  Retina Consultants of Houston

6:30 p.m. - 8:00 p.m.
Westin St. Francis
San Francisco on Union Square

Presented in conjunction with MedEdicus
At Wills Eye Hospital, improved access to education helps us to reach our goal of preserving sight and improving clinical care of patients with eye disease. Throughout the year, Wills Eye provides many opportunities to access online educational experiences.

**CHIEFS ROUNDS**
On Friday mornings at Wills Eye Hospital, tables are turned during Chiefs Rounds when residents present mystery cases to the Service Chiefs and Attending Physicians.

**RETINAL IMAGING & SURGICAL RETINA CONFERENCES**
The Retina conferences are an interactive and engaging forum where our Retina Fellows present images and videos of instructive cases and their management to the Attendings of Wills Eye Hospital.

**Wills Wherever You Are**
with Live Webinars

**Wills Eye Faculty Awards and Honors**

**Fridays, 7 am ET**
**CHIEFS ROUNDS**

**Wednesdays, 6:45 am ET (Bi-Weekly)**
**RETINAL IMAGING**
**6:30 am ET (Monthly)**
**SURGICAL RETINA**

Registration required: willseye.org/webinars

**Carol L. Shields, MD** - J. Donald M. Gass Medal from The Macula Society for outstanding contribution in the study of macular diseases. (September 2019)

Dr. Carol Shields is Director of the Wills Ocular Oncology Service, a world-class center for the diagnosis and treatment of eye cancer. Nominated by her peers as one of the top 100 leaders in the field of ophthalmology. Dr. Shields is the recipient of numerous prestigious honors and awards.

**Julia A. Haller, MD** - EnergEYES Award from the American Academy of Ophthalmology in recognition of exemplary leadership skills and mentorship of young ophthalmologists. (November 2018)

Dr. Julia Haller, Ophthalmologist-in-Chief at Wills Eye, is one of the world's leading retina experts. She has dedicated her career not only to clinical care and research, but also to serving as an enthusiastic and effective educator and role model to residents and young physicians.

**Jerry A. Shields, MD** - Lucian Howe Medal from the American Ophthalmological Society for distinguished service throughout his career in ocular oncology and ophthalmology. (May 2019)

Dr. Jerry Shields, founder and director emeritus of the Ocular Oncology Service at Wills Eye, is a pioneer in the field of ocular oncology. He has taught and trained generations of clinicians and has been at the forefront in the treatment and cure for eye cancer.

**Twitter**: @Wills_Eye
**Facebook**: WillsEyeHospital
**LinkedIn**: Wills Eye Hospital

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**Dr. Carol Shields, MD** - J. Donald M. Gass Medal from The Macula Society for outstanding contribution in the study of macular diseases. (September 2019)

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Directory

CONTINUING MEDICAL EDUCATION
Ralph C. Eagle, Jr., MD, Director
Ricardo Martino, CME Coordinator
215.440.3169
continuingeducation@willseye.org
www.willseye.org/continuing-medical-education

CO-CHIEF RESIDENTS 2019-2020
Michael D. Abendroth, MD
Austin R. Meeker, MD

RESIDENT EDUCATION
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Christine A. Chung, MD, Assistant Director for Operations
Margie Harron, Residency Coordinator
Ricardo Martino, Residency Selection Coordinator
215.440.3170
meded@willseye.org

UNDERGRADUATE EDUCATION
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Karen A. Carlucci, Coordinator
215.440.3171
kcarlucci@willseye.org

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jscully@willseye.org
Susan Umfer, Project Manager
267.733.9685
sumfer@willseye.org

OPHTHALMOLOGIST-IN-CHIEF
Julia A. Haller, MD
William Tasman, MD Endowed Chair
Professor and Chair of Ophthalmology
Sidney Kimmel Medical College at Thomas Jefferson University

VICE CHAIR FOR RESEARCH
Leslie G. Hyman, PhD
Professor and Vice Chair of Research, Ophthalmology
Thomas D. Duane, Endowed Chair
Professor and Chair, Department of Ophthalmology,
Sidney Kimmel Medical College at Thomas Jefferson

Photo credits: Roger Barone | Wm Romano | Jack Scully