The 2020 OPS Mid-Year Educational Program is being held in Bethesda, Maryland. The program is scheduled to take place on May 15th and 16th, 2020, at the National Eye Institute at the National Institutes of Health.

This year's program will provide two full days of thought-provoking, research-themed education, including topics such as Basic Human Genetics for Ophthalmic Medical Personnel; Genetic and Rare Diseases that Affect the Eye; Adaptive Optics: An Advanced Optical Imaging Technique; Clinical Research Imaging in Ocular Oncology and Autologous Cell Therapy for Age-Related Macular Degeneration. The program's faculty is comprised of leading physician experts and eye imaging specialists in clinical research in ophthalmology. Two accredited Vendor Forums are also scheduled, which will enhance your practical knowledge and provide opportunities to gain hands-on experience.

So, mark your calendars for May 15-16, 2020 and plan your trip to Bethesda for a great program, catch up with colleagues, and even make new friends!

Our keynote speaker, Dr. Catherine Cukras, is a noted ophthalmic clinical researcher. After receiving a BA from Princeton University in chemical engineering, she received her medical degree and her PhD at Washington University Medical Center, St. Louis, MO. At the Scheie Eye Institute she completed her residency in ophthalmology followed by a medical retina fellowship at the National Eye Institute (NEI). As a NIH Lasker Clinical Research Scholar and tenure-track principal investigator at NEI, her interests are concentrated on the clinical trials of the understanding of retina diseases, particularly retinal degenerations involving monogenic diseases, as well as age-related macular degeneration, with a concentration in disease pathogenesis and establishing outcome measures for future clinical trials.

An application has been submitted for 16 OPS and JCAHPO A CECs.

Please join us!
All registration fees are in U.S. funds and include refreshments and lunch each day. A $50.00 processing fee will be deducted from each.

REGISTRATION AND COFFEE

07:15 - 07:45 am
Welcome
Santa Tumminia, PhD - NEI Acting Director

07:45 - 08:00 am
When Children are the Subject of Clinical Research
Brian Brooks, MD, PhD - National Eye Institute, Bethesda, MD

08:00 - 08:30 am
Basic Human Genetics for Ophthalmic Medical Personnel
Delphine Blain, MD, MBA - National Eye Institute, Bethesda, MD

08:30 - 09:00 am
Genetic and Rare Diseases that Affect the Eye
Laryssa Huryn, MD - National Eye Institute, Bethesda, MD

09:00 - 10:00 am
Ocular Surface Alterations in Graft-Versus-Host Disease
Teresa Magona, MD - National Eye Institute, Bethesda, MD

10:00 - 10:30 am
The NEI Experience in Treating the Corneal Complications of Cytotoxic Rachel Bischof, BS, MS - National Eye Institute, Bethesda, MD

10:30 - 10:45 am
Break

10:45 - 11:15 am
Measuring Outcomes from Ophthalmic Images
Brett Jeffery, PhD - National Eye Institute, Bethesda, MD

11:15 - 12:15 pm
Adaptive Optics: An Advanced Optical Imaging Technique
Johnny Tam, PhD - National Eye Institute, Bethesda, MD

12:15 - 01:15 pm
Lunch - Included

01:15 - 01:45 pm
Vendor Forum 1

01:45 - 02:15 pm
Quantitative Analysis of Multimodal Retinal Imaging in Characterizing Disease Progression
Tharindu De Silva, PhD - National Eye Institute, Bethesda, MD

02:15 - 02:45 pm
Ultra-widefield Fundus Fluorescence Angiography in Cerebral Arterioopathies
Edmond Fitzgibbon, MD - National Eye Institute, Bethesda, MD

02:45 - 03:15 pm
Inherited Retinal Degenerations
Robert Hudspeth, MD, PhD - National Eye Institute, Bethesda, MD

03:15 - 03:30 pm
Break

03:30 - 04:00 pm
Clinical Imaging in the Diagnosis and Management of Uveitis
H. Nida Sen, MD - National Eye Institute, Bethesda, MD

4:00 - 4:45 pm
Deep Learning: An Approach for Detecting Age-Related Macular Degeneration
Tiaman Keenan, BM, BCh, PhD - National Eye Institute, Bethesda, MD

4:45 - 5:30 pm
How an Eye Patient Becomes a Research Subject
Allison Bajaj, RN - National Eye Institute, Bethesda, MD

08:30 - 09:00 am
DENISE CUNNINGHAM, CRA, FOPS, Program Chair – National Eye Institute, Bethesda, MD

08:00 - 09:00 am
The Role of Ophthalmic Medical Personnel in Ocular Genetics, Pediatrics, and Oncology
Christina Appleman, COMT - National Eye Institute, Bethesda, MD

9:00 - 9:30 am
Clinical Research Imaging in Ocular Oncology
Sandra Ferrer-Cyner, CRA, OCT-C - Wills Eye Hospital, Philadelphia, PA

9:30 - 10:00 am
Color Consistency in Fundus Photography: Development of an Imaging Standard
Christye Sisson, MS, CRA - Rochester Institute of Technology, Rochester, NY

10:00 - 10:30 am
Specular Microscopy as a Safety Measure in Clinical Trials
Beth Arei Berat, CRA, FOPS - Case Western Reserve University School of Medicine, Cleveland, OH

10:30 - 10:45 am
Break

10:45 - 11:15 am
Update on Diabetic Retinopathy Clinical Trials
Deepika Malik, MD - Moor Eye Institute, Philadelphia, PA

11:15 - 12:15 pm
KEYNOTE: Late-Onset Retinal Degeneration (L-ORD)
Catherine A. Cukras, MD, PhD

12:15 - 1:15 pm
Lunch - Included

1:15 - 1:45 pm
Vendor Forum 2

1:45 - 2:30 pm
Multimodal Imaging in Macular Telangiectasis
Robert Mayo, CRA, OCT-C, National Eye Institute, Bethesda, MD

2:30 - 3:15 pm
Autologous Cell Therapy for Age-Related Macular Degeneration
Henry Wiley, MD - National Eye Institute, Bethesda, MD

3:15 - 3:30 pm
Break

3:30 - 5:00 pm
Emerging Ophthalmic Imaging Modalities
Michael Rally, FOPS - Duke University School of Medicine Durham, NC

Paula Morris, CRA, FOPS - John A. Moran Eye Center, University of Utah Salt Lake City, UT

Robert Mayo, CRA, OCT-C, National Eye Institute, Bethesda, MD

5:00 - 5:30 pm
Why Participate in Clinical Ophthalmic Human Subjects Research?
Denise Cunningham, CRA, FOPS, MS, Med - National Eye Institute, Bethesda, MD

REGISTRATION FORM

Two Day Registration:
OPS and ATPO Members $350.00
Non-OPS Members $395.00

New Membership:
$99.00

Single Day Registration:
$225.00 Friday
$225.00 Saturday

*Enroll now for OPS membership and take advantage of the discounted member registration fee.

REGISTRATION DEADLINE – MAY 1, 2020

*All cancellation and requests for refunds must be received by OPS no later than May 1, 2020. No refunds will be granted after May 1, 2020. Register online (www.opsweb.org) unless paying by check or money order. Complete instructions for online registration are on the OPS website.

Registration and Refreshments

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Denise Cunningham, CRA, FOPS, Program Chair – National Eye Institute, Bethesda, MD

07:55 - 08:00 am
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