



Icahn  
School of  
Medicine at  
Mount  
Sinai



**VIRTUAL**

# Tenth Annual **Steven M. Podos, MD** Symposium and Lecture

## Innovations in Ophthalmology



**Friday, June 4, 2021**

10am - 5pm EST | 7am - 2pm PST  
Internet Livestream

**Course Directors**

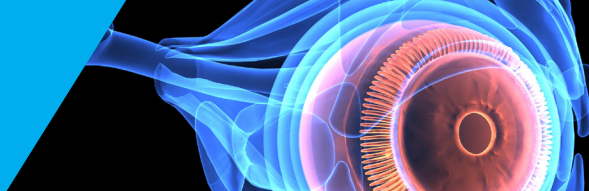
Paul A. Sidoti, MD  
James C. Tsai, MD

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**Provided by**

Department of Ophthalmology  
Icahn School of Medicine at Mount Sinai  
New York Eye and Ear Infirmary of Mount Sinai

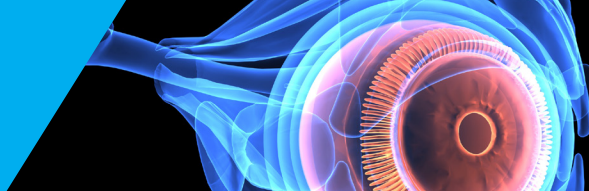
# Program



10am - 5pm EST | 7am - 2pm PST

Time	Topics	Speaker(s)
10:00	Virtual Welcome & Introduction	Paul A. Sidoti, MD & James C. Tsai, MD
<b>10:03</b>	<b>PEDIATRIC /GLOBAL HEALTH SECTION</b>	<b>Moderator: Tamiesha Frempong, MD, MPH</b>
	Introduction Walking Together: Research and Partnerships to Optimize Global Health Lessons Learned from the Infant Aphakia Treatment Study Glaucoma Drainage Devices in Pediatric Patients Glaucoma Following Cataract Surgery in Pediatric Patients Ethical Considerations for Global Health Engagement Live Question & Answer <b>Tribute to Oscar Candia, MD</b> <b>MID-AM BREAK</b>	Tamiesha Frempong, MD, MPH Rachel Vreeman, MD, MS Deborah K. Vanderveen, MD Erin K. Walsh, MD Deborah K. Vanderveen, MD Renee Bischoff, MPH Faculty Group John Danias, MD, PhD
<b>11:34</b>	<b>RETINA SECTION</b>	<b>Moderator: Robin N. Ginsburg, MD</b>
	Seldom-told Tales from a Professional Life in Clinical Trials Treatment of Central Retinal Artery Occlusion with Intra-Arterial tPA Fixing Retinal Detachments: A novel group of evaporative retinal tamponades Live Question & Answer	Stuart L. Fine, MD Gareth Lema, MD, PhD Avnish Deobhakta, MD Faculty Group
<b>12:25</b>	<b>PODOS LECTURE</b>	
	Introduction: 10th Annual Steven M. Podos, MD Lecture <b>Tribute to Steven M. Podos, MD</b> Podos Lecture: Treatment of Diabetic Retinopathy 1960-2020: A Journey Through Ophthalmic History Discussion/ Live Question & Answer <b>BREAK</b>	James C. Tsai, MD Stuart L. Fine, MD  Stuart L. Fine, MD Alan H. Friedman, MD
<b>1:45</b>	<b>PODOS ALUMNI LECTURE</b>	
	Introduction: 6th Annual Steven M. Podos, MD Mount Sinai Ophthalmology Alumnus Lecturer <b>Tribute to Steven M. Podos, MD</b> Steven M. Podos, MD-Lecture Live Question & Answer	James C. Tsai, MD  Jeffrey G. Odel, MD Jeffrey G. Odel, MD
<b>2:35</b>	<b>CORNEA/CATARACT</b>	<b>Moderator: Nisha Chadha, MD</b>
	Cornea Transplants, Flaps, Lasers, Bubbles: Recent Advances in Cornea and Refractive Surgery Update on Intraocular Lens Formulas and Calculations: What you need to know for 2021 Repeat PKP vs The Boston Keratoprosthesis for Corneal Graft Failure Multifocal IOLs: Chasing the Fountain of Youth White Cataract: Managing Argentinean Flag Live Question & Answer	Natalie Afshari, MD, FACS Linda M. Tsai, MD Sumayya Ahmad, MD Linda M. Tsai, MD Natalie Afshari, MD, FACS Faculty Group
<b>3:50</b>	<b>GLAUCOMA/NEURO-OPH SECTION</b>	<b>Moderator: Louis R. Pasquale, MD</b>
	Aqueous Humor Outflow Imaging and Glaucoma Surgery Microinvasive Glaucoma Surgery: Post-approval Reality New Insights and Innovations in Glaucoma Anterior Segment OCT: Challenges and Future Steps Lecture TBD Live Question & Answer	Alex A. Huang, MD, PhD Sze H. Wong, MD Alon Harris, MS, PhD Alex A. Huang, MD, PhD Mary-Abigail Craven, MD Faculty Group
<b>5:05</b>	<b>ADJOURNMENT</b>	<b>Moderators: Louis R. Pasquale, MD &amp; Paul A. Sidoti, MD</b>
5:15	Alumni reception [Non-CME]	

# CME Information



## Target Audience

Comprehensive ophthalmologists, cornea and cataract surgery specialists, glaucoma specialists, neuro-ophthalmologists, retina specialists, uveitis specialists, and ophthalmology fellows and residents.

## Activity Description

This educational activity is designed to update participants on emerging diagnostic and treatment techniques in glaucoma, cataract, retina, and uveitis. An examination of how physicians and hospitals can thrive in a value-based healthcare system will also be covered.

## Educational Objectives

Upon completion of this activity the learner should have improved his/her ability to:

- Describe the latest imaging technologies available to determine optimal surgical treatment of glaucoma.
- List strategies for bringing sight saving treatments to underserved populations.
- Discuss innovations in gene therapy and other treatment strategies for retinal disease.
- Discuss treatment options in the management of ocular cicatricial pemphigoid (OCP).

## Accreditation Statement

The Icahn School of Medicine at Mount Sinai is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.



## Credit Designation Statement

The Icahn School of Medicine at Mount Sinai designates this live activity for a maximum of 6.25 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



## Verification of Attendance

Will be provided to all professionals.

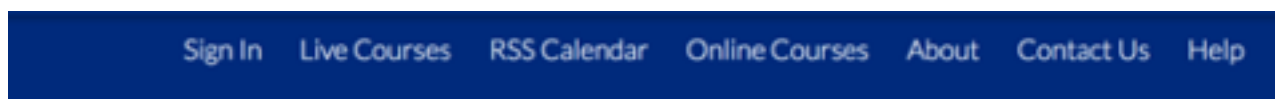
## Special Needs

The Icahn School of Medicine at Mount Sinai is in full compliance with provisions of the Americans with Disabilities Act (ADA) and is accessible for individuals with special needs. If you require special accommodations, email the Office of CME at [cme@mssm.edu](mailto:cme@mssm.edu)

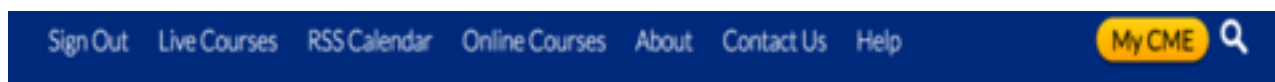
## Course Evaluation / CME certificate

Complete the course evaluation and download your CME certificate Visit our CME portal at <https://mssm.cloud-cme.com>

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Please note, you can only claim credit for the number of hours attended. CME questions, email: [cme@mssm.edu](mailto:cme@mssm.edu)

# Faculty

## COURSE DIRECTORS

### **James C. Tsai, MD, MBA**

President, New York Eye and Ear Infirmary of Mount Sinai  
Delafield-Rodgers Professor and System Chair  
Department of Ophthalmology  
Icahn School of Medicine at Mount Sinai  
Mount Sinai Health System

### **Paul A. Sidoti, MD**

Interim Deputy Chair for Education  
Department of Ophthalmology  
Mount Sinai Health System  
Professor of Ophthalmology  
Icahn School of Medicine at Mount Sinai  
Site Chair, Department of Ophthalmology  
New York Eye and Ear Infirmary of Mount Sinai  
Director, Glaucoma Service  
Mount Sinai Health System

## GUEST FACULTY

### **Natalie Ashfari, MD, FACS**

Stuart I. Brown MD Chair in Ophthalmology  
in Memory of Donald P. Shiley  
Professor of Ophthalmology  
Chief, of Cornea and Refractive Surgery  
Vice Chair of Education  
Shiley Eye Institute  
University of California, San Diego  
San Diego, CA

### **Stuart L. Fine, MD**

Clinical Professor of Ophthalmology  
University of Colorado School of Medicine  
Emeritus Professor of Ophthalmology  
University of Pennsylvania School of Medicine  
Philadelphia, PA

### **Alex A. Huang, MD, PhD**

Assistant Professor  
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David Geffen School of Medicine, UCLA  
Pasadena, CA

### **Jeffrey G. Odel, MD**

Professor of Ophthalmology at CUMC  
Columbia University Irving Medical Center  
Edward S. Harkness Eye Institute  
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### **Linda M. Tsai, MD**

Professor of Ophthalmology and Visual Sciences  
Washington University School of Medicine  
St. Louis, MO

### **Deborah K. Vanderveen, MD**

Associate, Department of Ophthalmology  
Director, Pediatric Cataract Service  
Boston Children's Hospital  
Associate Professor, Harvard Medical School  
Boston, MA

### **John Danias, MD, PhD**

Chairman Department of Ophthalmology  
Professor of Ophthalmology and Cell Biology  
SUNY Downstate Health Sciences University  
New York, NY

## MOUNT SINAI HEALTH SYSTEM FACULTY

### **Sumayya Ahmad, MD**

Assistant Professor of Ophthalmology  
Icahn School of Medicine at Mount Sinai

### **Renee Bischoff, MPH**

Director, The Office of Global Operations  
Icahn School of Medicine at Mount Sinai

### **Nisha Chadha, MD**

Assistant Professor of Ophthalmology  
Icahn School of Medicine at Mount Sinai

### **Mary-Abigail Craven, MD**

Assistant Professor of Ophthalmology  
Icahn School of Medicine at Mount Sinai

### **Avnish Deobhakta, MD**

Assistant Professor of Ophthalmology  
The New York Eye and Ear Infirmary of Mount Sinai

### **Tamiesha Frempong, MD, MPH**

Assistant Professor of Ophthalmology and Pediatrics  
Icahn School of Medicine at Mount Sinai

### **Alan H. Friedman, MD**

Professor of Pathology and Clinical Professor of Ophthalmology  
Icahn School of Medicine at Mount Sinai

### **Robin N. Ginsburg, MD**

Assistant Professor of Ophthalmology  
Director of the Vitreoretinal Service  
Icahn School of Medicine at Mount Sinai

### **Alon Harris, MS, PhD**

Professor of Ophthalmology  
Director of Ophthalmic Vascular Diagnostic  
and Research Program  
Icahn School of Medicine at Mount Sinai

### **Gareth Lema, MD, PhD**

Senior Faculty, Icahn School of Medicine at Mount Sinai  
Faculty Well-Being Champion, Department of Ophthalmology  
The New York Eye and Ear Infirmary of Mount Sinai

### **Louis R. Pasquale, MD, FARVO**

Professor of Ophthalmology  
Icahn School of Medicine at Mount Sinai  
Site Chair, Department of Ophthalmology  
The Mount Sinai Hospital and Mount Sinai Queens  
Vice Chair, Translational Ophthalmology Research

### **Rachel Vreeman, MD, MS**

Professor & Interim Chair for Global Health & Interim Chair  
The Arnhold Institute for Global Health  
Professor of Pediatrics  
Icahn School of Medicine at Mount Sinai

### **Erin K. Walsh, MD**

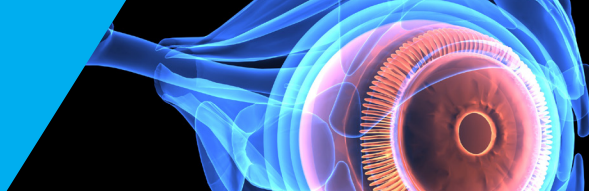
Assistant Professor of Ophthalmology  
Co-Director, Pediatric Ophthalmology and Strabismus  
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### **Sze H. Wong, MD**

Assistant Professor of Ophthalmology  
The New York Eye and Ear Infirmary of Mount Sinai



# Disclosures



It is the policy of the Icahn School of Medicine at Mount Sinai to ensure objectivity, balance, independence, transparency, and scientific rigor in all CME sponsored educational activities. All faculty participating in the planning or implementation of a sponsored activity are expected to disclose to the audience any relevant financial relationships and to assist in resolving any conflict of interest that may arise from the relationship. Presenters must also make a meaningful disclosure to the audience of their discussions of unlabeled or unapproved drugs or devices. This information will be available as part of the course material.

## Planning Committee/Course Directors

Paul A. Sidoti, MD	No Relevant Financial Relationship to Disclose
James C. Tsai, MD, MBA	Consultant/Advisor-Eyenovia, ReNetX Bio

## Guest Faculty

Natalie Afshari, MD, FACS	Consultant/Advisor-Alpine Biotherapeutics, Aesula Tech, Trefoil, Dompe Pharmaceuticals, GalaxoSmithKline, Claris Biotherapeutics
John Danias, MD, PhD	Stocks-Alpine Biotherapeutics, Trefoil, Claris Biotherapeutics
Stuart L. Fine, MD	No Relevant Financial Relationship to Disclose
Alex A. Huang, MD, PhD	No Relevant Financial Relationship to Disclose
Jeffery G. Odel, MD	Consultant/Advisor-Aerie Pharmaceuticals, Allergan, Gore, Qlaris, Santen, QLARIS, Santen
Linda M. Tsai, MD	Research Support-Glaukos, Diagnosys, Heidelberg Engineering
Deborah K. Vanderveen, MD	No Relevant Financial Relationship to Disclose
	No Relevant Financial Relationship to Disclose
	Research Support-Retrophin, Inc, Consultant/Advisor-Ophtec, Inc

## Icahn School of Medicine at Mount Sinai Faculty

Sumayya Ahmad, MD	Honoraria for Lectures, Papers, Teaching-Dompe
Renee Bischoff, MPH	No Relevant Financial Relationship to Disclose
Mary-Abigail Craven, MD	No Relevant Financial Relationship to Disclose
Nisha Chadha, MD	No Relevant Financial Relationship to Disclose
Avnish Deobhakta, MD	Consultant/Advisor-Alimera Sciences, Allergan
Tamiesha Frempong, MD, MPH	No Relevant Financial Relationship to Disclose
Alan H. Friedman, MD	No Relevant Financial Relationship to Disclose
Robin N. Ginsburg, MD	No Relevant Financial Relationship to Disclose
Alon Harris, MS, PhD	Consultant/Advisor-AdOM, Luseed, Qlaris; Compensation for Service on an Advisory Board-AdOM, Qlaris, Phileas Pharma; Ownership-AdOM, Luseed, Oxymap, Qlaris, Phileas Pharma, QuLent
Gareth Lema, MD, PhD	No Relevant Financial Relationship to Disclose
Louis R. Pasquale, MD	Consultant/Advisor-Eyenovia, Skye Biosciences, Twenty Twenty Supported by National Eye Institute and Research to Prevent Blindness
Rachel Vreeman, MD, MS	No Relevant Financial Relationship to Disclose
Erin K. Walsh, MD	No Relevant Financial Relationship to Disclose
Sze H. Wong, MD	No Relevant Financial Relationship to Disclose

## ACKNOWLEDGMENT

This activity is made possible in part by the following educational grants: **Alcon Vision, LLC**  
**Regeneron**

## Exhibitors

**Alcon Vision, LLC**  
**Horizon Therapeutics**  
**Traverse Therapeutics**

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