

# 2022 ASCRS ANNUAL MEETING PREVIEW PROGRAM

## Featuring:

- ASCRS Subspecialty Day • ASCRS Program
- ASOA Program • Technicians & Nurses Program
- ASCRS Exhibit Hall

ASCRS ASOA  
ANNUAL MEETING

APRIL 22-26, 2022 | WASHINGTON, D.C.

[AnnualMeeting.ASCRS.org](https://AnnualMeeting.ASCRS.org)

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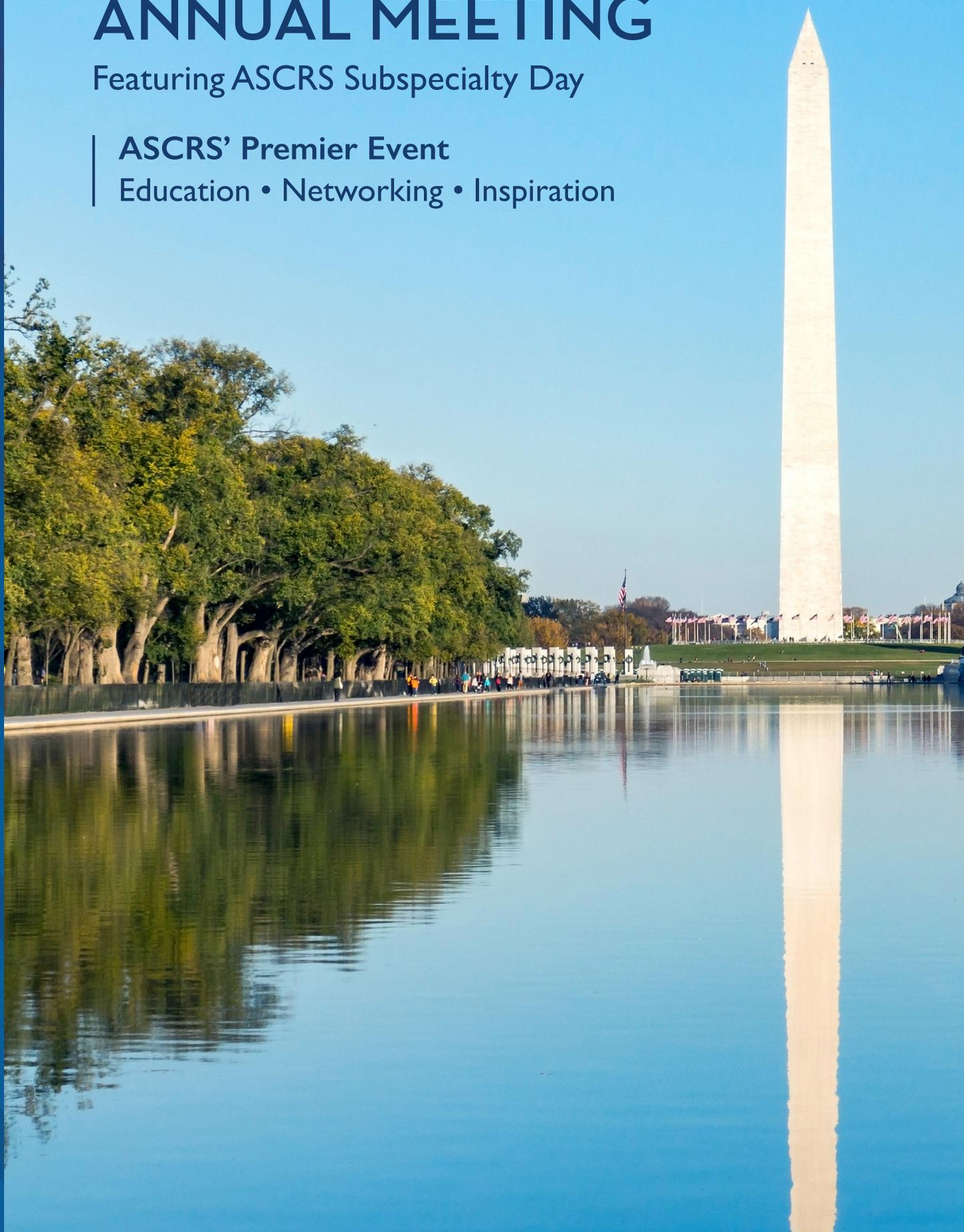
# 2022 ASCRS ANNUAL MEETING

Featuring ASCRS Subspecialty Day

ASCRS' Premier Event

Education • Networking • Inspiration

ASCRS PROGRAM



# ASCRS PROGRAM PROGRAM INFORMATION

## Instructional Courses

ASCRS will offer Instructional Courses Saturday through Tuesday. Courses are 90-minute instructional sessions that include time for interactive discussion among the instructors and audience. Each of the planned 80 courses is based on one of more than 35 clinical categories/topics. Registration for the 2022 ASCRS Annual Meeting is required to attend Instructional Courses.

## Scientific Paper Sessions

ASCRS Scientific Paper Sessions will be held Saturday through Tuesday. Each session is based on one of more than 35 clinical categories/topics and will include up to 15 paper presentations based on accepted abstracts submitted by attendees for the 2022 ASCRS Annual Meeting. Each session is 90 minutes in length. At the end of each session, the moderator and panelists will confer to select the Best Paper of Session (BPOS) winner. Meeting registration is required to attend Scientific Paper Sessions at the 2022 ASCRS Annual Meeting.

## Scientific Films

ASCRS Scientific Films will be available for viewing in the Education Hub during the ASCRS Annual Meeting and on the ASCRS website year-round. The 40th ASCRS Film Festival will be held during the 2022 ASCRS Annual Meeting. Winning films are showcased at the ASCRS Annual Meeting during the Film Festival Ceremony. Submitted films are judged, and awards are given to the top films in each category with an overall grand prize winner. Award-winning films are also celebrated for their innovation and educational value throughout the year in ASCRS publications, the ASCRS Center for Learning, and at other ophthalmology meetings around the world. Recognition of the winning films and producers from the 2020 and 2021 Virtual Film Festivals will also be included in this year's ceremony.

## Roundtable Discussions

The ASCRS Roundtable Discussions will be held Saturday through Monday. Attendees can engage with a faculty member and other attendees in a small group setting to discuss various anterior segment surgery topics.



## Electronic Posters

ASCRS Electronic Posters will be available for viewing in the Education Hub during the ASCRS Annual Meeting and on the ASCRS website year-round. The authors of Electronic Posters selected for an award will be given the opportunity to present their poster live at the meeting in a session moderated by the poster judges. Meeting registration is required for all lead/presenting poster authors.

## Ophthalmic Photographers' Society (OPS)

ASCRS and the Ophthalmic Photographers' Society (OPS) will co-sponsor an exhibit of high-quality ophthalmic images demonstrating superior imaging techniques at the 2022 ASCRS Annual Meeting. OPS represents members who perform imaging of all structures of the eye using highly specialized equipment in order to increase the level of patient care and help to advance the science and practice of ophthalmology. The photo selection process is judged by ophthalmologists and OPS member photographers. Meeting registration is required to attend the 2022 ASCRS Annual Meeting if you've submitted a photograph to the OPS call for submissions.

# ASCRS SUBSPECIALTY DAY ASCRS CORNEA DAY

## ASCRS CORNEA DAY 2022

Sponsored by the ASCRS Cornea  
Clinical Committee

Join world-renowned faculty for the premier 1-day interactive program focusing on cornea education.

Pertinent topics are covered via panel discussions, case studies, debates, and surgical video reviews showcasing the latest innovations and inventive techniques in this specialty.

### PROGRAM CO-CHAIRS



Marjan Farid, MD



Francis Mah, MD

### PROGRAM COMMITTEE

- Brandon Ayres, MD
- Ken Beckman, MD
- W. Barry Lee, MD
- Leela Raju, MD
- Naveen Rao, MD
- Karolinne Rocha, MD
- Julie Schallhorn, MD
- Zachary Zavodni, MD

### PROGRAM OVERVIEW

**Session I:** Updates in the Management of Keratoconus and Corneal Ectasia

**Session II:** Anterior/Posterior Lamellar Surgery

**Session III:** Ocular Surface

**Session IV:** Challenging Cornea Cases → Infections, Inflammations, and Tumors

# ASCRS SUBSPECIALTY DAY ASCRS REFRACTIVE DAY

## ASCRS REFRACTIVE DAY 2022

Sponsored by the ASCRS Refractive Surgery Clinical Committee

### Boost Your Refractive IQ – Why Image Quality Matters and How We Can Improve It

ASCRS Refractive Day will focus on refractive IQ—or image quality—for the lifetime of the patient. Discussions will explore what IQ is, how to measure IQ, what factors determine IQ, and how these ideas help shape the journey of the refractive patient across a lifetime. Didactic and case-based learning, along with expert panel discussions, will be used to determine screening protocols, best treatment plans, and how to improve suboptimal IQ postoperatively.

### PROGRAM CO-CHAIRS



Cathleen McCabe, MD



Vance Thompson, MD

### PROGRAM COMMITTEE

- John Cason, MD
- Jessica Ciralsky, MD
- Daniel Chang, MD
- Eric Donnenfeld, MD
- Preeya Gupta, MD
- Kathryn Hatch, MD
- Sarah Nehls, MD
- Marcony Santhiago, MD
- William Wiley, MD
- Roger Zaldivar, MD

### PROGRAM OVERVIEW

**Session I:** Evaluating and Understanding Your Patient's IQ

**Session II:** Making a Surgical Plan to Boost Your Patient's IQ

**Session III:** Steinert Refractive Lecture

**Session IV:** Modern Day Techniques & Technologies to Optimize Patient Education

**Session V:** Postop Strategies to Improve IQ

# ASCRS SUBSPECIALTY DAY ASCRS GLAUCOMA DAY

## ASCRS GLAUCOMA DAY 2022

Sponsored by the ASCRS Glaucoma  
Clinical Committee

Expand your knowledge of glaucoma treatment options with cutting-edge guidance to influence your practice and improve patient outcomes.

Acclaimed speakers, real-world case studies, debates, videos, and the latest surgical techniques and clinical advances make ASCRS Glaucoma Day this year's premier glaucoma event.

### PROGRAM CO-CHAIRS



Leon W. Herndon, MD



Nathan Radcliffe, MD

### PROGRAM COMMITTEE

- Jacob Brubaker, MD
- Brian Francis, MD
- Davinder Grover, MD
- Paul Harasymowycz, MD
- Marlene Moster, MD
- Robert Noecker, MD
- Constance Okeke, MD
- Thomas Patrianakos, DO
- Jody Piltz-Seymour, MD
- Douglas Rhee, MD
- Deborah Ristvedt, DO
- Manjool Shah, MD
- Arsham Sheybani, MD
- Oluwatosin Smith, MD
- Amy Zhang, MD

### PROGRAM OVERVIEW

**Session I:** ASCRS/AGS Joint Symposium: Sharpen Your Tools, Recharge Your Mind!

**Session II:** Glaukomtecken: Practical Tech for the Modern Ophthalmologist

**Session III:** Medications, Lasers, & Lifestyle

**Session IV:** Keynote

**Session V:** Government Relations

**Session VI:** Surgical Spotlight

**Session VII:** Oculoplastics Crossover

**Session VIII:** Stephen A. Obstbaum, MD, Honored Lecture

**Session IX:** 12th Annual Complications and a "Reay of Hope" Video Session

# ASCRS SUBSPECIALTY DAY

## ASCRS SUBSPECIALTY DAY EXHIBIT HALL

**FRIDAY, APRIL 22, 7:00 A.M.– 4:00 P.M.**

**Concourse Foyer of Meeting Rooms I50–I54, Level I**

The ASCRS Subspecialty Day Exhibit Hall offers a unique opportunity for attendees to connect with exhibitors that pertain to their field. The exhibits for ASCRS Subspecialty Day will be open for a limited time beginning with breakfast, during breaks, and at lunch.

### COMPANIES

Aerie Pharmaceuticals	MicroSurgical Technology
Alcon	New World Medical
Allergan, an AbbVie Company	Nova Eye Medical
Avellino Labs	Novartis Pharmaceuticals
Bausch + Lomb	OCULUS Inc.
Bio-Tissue Inc.	OMIC
BVI	Oyster Point
CorneaGen	Recordati Rare Diseases
Dompé US Inc.	Sight Sciences
Ellex   Quantel Medical – Lumibird Group	STAAR Surgical
EyePoint Pharmaceuticals	TearLab Corporation
Glaukos	Topcon
Icare USA	Vision Share
Iridex	Vital Tears
Konan Medical USA Inc.	Zeiss
Lumenis Vision	

... SAVE THE DATE ...



# Party for a Purpose

FRIDAY, APRIL 22, 2022

8:00 P.M.-12:00 A.M.

Renaissance Washington, DC Downtown Hotel

Attend *the* social event of **#ASCRS2022**! Join ASCRS and ASOA for a night of philanthropy and fun at the **ASCRS Foundation Party for a Purpose!** Socialize with colleagues, industry leaders, and exhibiting partners while enjoying live entertainment and dancing the night away. Proceeds from this energetic, lively networking event will support the ASCRS Foundation's humanitarian eyecare and physician education programs at home and around the world.

Join us as we change lives together.

# ASCRS PROGRAM YOUNG EYE SURGEONS (YES)

## YES SKILLS LABS

**Friday, April 22**

**Phaco Lab:** Review of basic and advanced phaco practices and procedures including phaco settings and fluidics, incisions, capsulorhexis, phacoemulsification, cortex removal, nuclear disassembly, chopping, flipping, and anterior vitrectomy.

**Times:**

**\*YES-STL1:** 10:00–11:00 a.m.

**\*YES-STL2:** 11:30 a.m.–12:30 p.m.

**\*YES-STL3:** 2:00–3:00 p.m.

**\*YES-STL4:** 3:30–4:30 p.m.



**Anterior Segment Surgery Lab:** Explore various procedures including minimally invasive glaucoma surgery, the Yamane technique, nuclear disassembly, pupil expansion, and CTR insertion.

**Times:**

**\*YES-STL5:** 10:00–11:00 a.m.

**\*YES-STL6:** 11:30 a.m.–12:30 p.m.

**\*YES-STL7:** 2:00–3:00 p.m.

**\*YES-STL8:** 3:30–4:30 p.m.

**DMEK/DSAEK Lab:** **DSAEK:** Practice tissue insertion for DSAEK and positioning of the donor tissue. **DMEK:** Practice the DMEK technique for implantation and positioning of the donor cornea tissue through use of an artificial anterior chamber and pre-loaded corneal tissue.

**Times:**

**\*YES-STL9:** 11:00 a.m.–1:00 p.m.

**\*YES-STL10:** 2:00–4:00 p.m.

*\*Registration fee applies.*



# OPENING GENERAL SESSION

**SATURDAY, APRIL 23**

10:00 a.m.–11:30 a.m.



## ASCRS Program Chair

*Edward J. Holland, MD*



## Incoming ASCRS President

*Douglas Rhee, MD*



## The U.S. Political Landscape '22 and Beyond

*Chris Wallace*

Seasoned journalist, presidential debate moderator, and CNN+ anchor



## Presentation of the ASCRS Educator Award

The ASCRS Educator Award honors an ASCRS member who has made education an enduring career priority.

*Mitchell Weikert, MD*



## Presentation of the Chang-Crandall Humanitarian Award

Endowed by a generous gift from David and Victoria Chang, the ASCRS Foundation's Chang-Crandall Humanitarian Award recognizes outstanding humanitarian work in the area of cataract blindness.

*Roger Ohanesian, MD*



## ASCRS Ophthalmology Hall of Fame Ceremony

The ASCRS Ophthalmology Hall of Fame was created by ASCRS to honor ophthalmic pioneers whose contributions to the profession have shaped the way modern ophthalmology is practiced today.



*George Spaeth, MD*  
*Roger Steinert, MD (1950–2017)*



## ASCRS Binkhorst Lecture

The Binkhorst Lecture and Medal were established in 1975 in honor of IOL pioneer Cornelius D. Binkhorst, MD (1912–1995).

*Rosa Braga-Mele, MD*



# ASCRS PROGRAM

## SYMPOSIA ON SATURDAY, APRIL 23

**8:00–9:30 a.m.**

### **Retina 2022: Curated for the Anterior Segment Surgeon**

Sponsored by the ASCRS Retina Clinical Committee

*Moderator: Christina Weng, MD, MBA*

Want to learn about the latest posterior segment topics as they pertain to anterior segment surgeons? Come engage with leading retina specialists in this interactive program.

### **Glaucoma Essentials**

Sponsored by the ASCRS Glaucoma Clinical Committee

*Moderators: David Crandall, MD, Amy Zhang, MD*

Join the Glaucoma Clinical Committee as they cover the essentials of glaucoma, from types of glaucoma to clinical evaluation and testing, and medical and laser management. There will be an interactive panel discussion following the presentations to answer questions and offer clinical pearls.

**1:30–3:00 p.m.**

### **Complicated and Challenging Cases in Cataract Surgery Video Symposium**

Sponsored by the ASCRS Cataract Clinical Committee

*Moderator: Kevin Miller, MD*

The ASCRS Cataract Clinical Committee has searched for the top challenging video cases with an emphasis on clinical and educational merit. The audience will choose which case wins the Golden Apple Award for best teaching case.

### **Cornea Essentials**

Sponsored by the ASCRS Cornea Clinical Committee

*Moderator: Marjan Farid, MD*

Join the ASCRS Cornea Clinical Committee as they guide attendees through essential cornea education. Interact with the faculty as they present on pertinent cornea topics such as the non-healing corneal epithelium, infectious keratitis, and inflammatory ocular surface disease.

**1:30–3:30 p.m.**

### **Good to Great Surgeon: Working Through Complications Video Symposium**

Sponsored by the ASCRS Young Eye Surgeons (YES) Clinical Committee

*Moderator: Zaina Al-Mohtaseb, MD*

Join the YES Clinical Committee for this interactive video symposium where presenters, which include current residents, will show difficult cases and complications that come up in the OR. A panel of surgeons will be asked to provide their guidance for these complicated cases. Each of the cases will be followed by YES Clinical Committee members' own complicated case videos, showing how they worked through similar complications.

**3:30–5:00 p.m.**

### **IOL Power Calculations**

*Moderator: Douglas Koch, MD*

Want to learn the latest in IOL calculation formulas? In this interactive session, the faculty will discuss new formulas as well as technologies. They will also share how they achieved the best outcomes when facing challenging cases. Topics will include long and short eyes, post-RK, post-LVC, keratoconus, and nanophthalmos. This session is video case-based with audience Q&A.

### **Tools for Survival**

Sponsored by the ASCRS Young Eye Surgeons (YES) Clinical Committee

*Moderator: Zaina Al-Mohtaseb, MD*

Join the YES Clinical Committee as they offer pearls on important practice-related and non-clinical topics that are not always openly discussed: how to get into fellowship; private vs. academic practice; staying up to date with surgical techniques; working with industry; creating a work/life balance; and global outreach.

# SUNDAY GENERAL SESSION

**SUNDAY, APRIL 24**

10:00–11:30 a.m.

## The Lindstrom Symposium

The Lindstrom Symposium was established in 2021 to recognize the exceptional contributions made by Richard L. Lindstrom, MD, to ASCRS and ophthalmology. Dr. Lindstrom has significantly influenced the main subspecialties in anterior segment surgery including cataract, cornea, refractive, and glaucoma. In addition, Dr. Lindstrom has fostered and promoted industry collaboration with ophthalmology and ASCRS.



### MODERATOR



Edward J.  
Holland, MD

### PANELISTS



Dimitri  
Azar, MD



Reay  
Brown, MD



Clara  
Chan, MD



Steven  
Dell, MD

### 2022 Richard L. Lindstrom, MD, Lecture

The Richard L. Lindstrom, MD, Lecture and Medal honors individuals who have made significant contributions to one of the areas of Dr. Lindstrom's ophthalmic interests.



**Warren Hill, MD**

# ASCRS PROGRAM

## SYMPOSIA ON SUNDAY, APRIL 24

**8:00–9:30 a.m.**

### **In Between the Edits: A Video-Based Symposia**

Sponsored by ASCRS and the  
Vanguard Ophthalmology Society

*Moderator:* Nicole Fram, MD, Jonathan Solomon, MD

The Vanguard Ophthalmology Society symposium will show what's really happening during eye surgery—in between the video edits. The purpose of this video-based symposium is to reveal how to use the most innovative surgical techniques to improve patient outcomes and develop reflex-like responses to the sometimes unexpected surgical dilemmas in surgery.

### **Management Pearls on Challenging Corneal Diseases**

Sponsored by ASCRS and the Cornea Society

*Moderators:* Sophie Deng, MD, PhD, Bennie Jeng, MD

Both corneal specialists and comprehensive ophthalmologists could encounter difficult corneal and ocular surface diseases. Conflicting results on the outcome of treatments make it more difficult for the treating clinician to formulate the best management plan. In this symposium, faculty will share their experiences and provide evidence-based guidelines in managing challenging cases such as crosslinking in the pediatric population and corneal and ocular surface diseases.

### **Cataract Crossover Symposium**

Sponsored by the ASCRS Clinical Committees

*Moderator:* Zaina Al-Mohtaseb, MD

Co-existing ocular disease can pose unique challenges to cataract surgery. In this symposium, presenters will discuss cataract surgery in patients with oculoplastic disease (such as lid abnormalities), retinal disease (such as age-related macular degeneration and diabetic macular edema), glaucoma (previous filtering surgery), neuro-ophthalmic disease (such as prior AION and diplopia), and corneal disease (Fuchs or previous corneal grafts). Presenters will discuss preoperative, intraoperative, and postoperative risks in these complex eyes and share pearls on how to approach cataract surgery.

**1:30–3:00 p.m.**

### **Refractive Surgery Rare Circumstances: What, When, and How to Handle Complications**

Sponsored by the ASCRS

Refractive Surgery Clinical Committee

*Moderators:* Kathryn Hatch, MD, William Wiley, MD

Corneal refractive surgery is extremely successful with high patient satisfaction. As with any surgical procedure, however, there are inherent risks. As techniques and technologies improve, inherent complications may be mitigated. This session will explore various refractive surgery techniques and shed light on complications and treatment options.

### **Essential Strategies for Improving Refractive Cataract Surgery Outcomes**

Sponsored by the ASCRS

Cataract Clinical Committee

*Moderators:* Warren Hill, MD, Kevin Miller, MD

This symposium will cover everything attendees need to know to deliver excellent refractive outcomes in cataract surgery, from explaining what refractive surgery is, to advanced IOL power calculation, to astigmatism management, to cataract removal and premium IOL implantation.

### **Government Relations Symposium**

Sponsored by the ASCRS

Government Relations Committee

See the 2022 ASCRS Annual Meeting Final Program for more information about this session.

**3:30–5:00 p.m.**

### **X-Rounds: Refractive Cataract Surgery to the Max**

*Moderator:* Eric Donnenfeld, MD

This fast-paced session will feature the latest and greatest in refractive cataract surgery. Leading surgeons will discuss new advances in cataract surgery, FLACS, refractive IOLs, and case management. The panel will facilitate discussion on current refractive cataract issues that today's ophthalmologists are facing.

# INNOVATORS GENERAL SESSION

**MONDAY, APRIL 25**

**10:00–11:30 a.m.**

This ever-popular session will feature presentations on some of the most intriguing and ground-breaking innovations in ophthalmology followed by discussion and debate by a panel of experts.

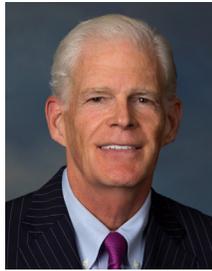


## MODERATOR

## PANELISTS



Edward J.  
Holland, MD



Reay  
Brown, MD



Nicole  
Fram, MD



Sumitra  
Khandelwal, MD



Terry  
Kim, MD

## 2022 Charles D. Kelman, MD, Innovator's Lecture

The Charles D. Kelman, MD, Innovator's Lecture honors the work of individuals whose creativity has benefited ophthalmologists and their patients. Charles D. Kelman, MD (1930-2004), presented the first lecture in 1985. In recognition of the ongoing contributions of Dr. Kelman to anterior segment surgery, the lecture was renamed for him in 2003.



**Francis Price Jr., MD**

# ASCRS PROGRAM

## SYMPOSIA ON MONDAY, APRIL 25

**8:00–9:30 a.m.**

### **Social Justice**

*Moderators: Ann Caroline Fisher, MD,  
Leon W. Herndon, MD*

In this symposium, attendees can join their peers and ASCRS leadership to exchange knowledge about leading social justice issues. This interactive event works to increase awareness, foster open communication, and highlight research and resources to empower members to take action to improve patient care, staff retention and satisfaction, and practice partnership recruitment.

### **Refractive Surgery in Irregular Corneas**

**Sponsored by the ASCRS Cornea Clinical Committee and the ASCRS Refractive Surgery Clinical Committee**

*Moderators: Marjan Farid, MD, Cathleen McCabe, MD*

This joint symposium aims to increase knowledge in refractive options for irregular corneas. Diagnostic evaluations and various treatment options for corneas that have genetic or acquired corneal irregularities will be reviewed. Evidence-based outcomes and clinical experience with new technologies such as genetic screening and image analysis in assessing irregular corneas as well as treatments including laser and small aperture options will be discussed.

### **The Perfect Save: Challenging Cases Managed by International Experts**

**Sponsored by the International Intra-Ocular Implant Club (IIIC)**

*Moderators: Eric Donnenfeld, MD,  
Thomas Kohner, MD, PhD*

The International Intra-Ocular Implant Club (IIIC) was founded in 1966 by Sir Harold Ridley, the inventor of the IOL, and is an invitational society devoted to the art and the science of intraocular lens implantation. This symposium will focus on case-based cataract surgery including management of complications, new technology, IOL calculations, and advanced techniques to improve surgical outcomes. The expertise of international leaders in cataract surgery will be highlighted in a case-based program featuring video presentations and will be discussed by a panel of thought leaders in the field of lens-based surgery.

**1:30–3:00 p.m.**

### **Surgical and Pharmacological Approaches to Presbyopia Management**

**Sponsored by the ASCRS  
Cataract Clinical Committee**

*Moderators: Nicole Fram, MD, Kevin Miller, MD*

The focus of this symposium will be presbyopia management in 2022. New pharmacologic approaches and new and established surgical approaches will be reviewed. Presenters will conclude by discussing what to do if a patient isn't happy with the surgical outcome of the first eye.

### **Essential Cornea In-Office Procedures: Case-Based Management**

**Sponsored by the ASCRS  
Cornea Clinical Committee**

*Moderators: Marjan Farid, MD, Francis Mah, MD*

This interactive case-based session will dive into the essential corneal procedures that can be done in the office. Attendees will be able to ask the faculty questions by ARS and gain pearls to implement change in their practice.

**3:30–5:00 p.m.**

### **Bachelor(ette)**

*Moderator: David Chang, MD*

Four patients are on a journey to find their perfect IOL for life. Faculty experts pitch their best recommendations, and the audience makes the selection.

### **Innovations in Anterior Segment Surgery**

**Sponsored by the Alliance of Cataract and Refractive Specialty Societies**

*Moderators: Graham Barrett, MD, William De La Peña, MD, Edward J. Holland, MD, Rudy Nuijts, MD, PhD*

International faculty will discuss what's new in anterior segment surgery.

### **Complicated Cases and Challenges**

*Moderator: Robert Osher, MD*

See the 2022 ASCRS Annual Meeting Final Program for more information about this session.

# THE BEST OF ASCRS 2022 GENERAL SESSION

## TUESDAY, APRIL 26

10:00–11:30 a.m.



**Moderator:**  
**Eric Donnenfeld, MD**

This not-to-miss wrap-up session will highlight some of the most important and interesting papers presented at the 2022 ASCRS Annual Meeting from among the “Best Paper of Session” winners. Following summary presentations of the best papers, EyeWorld Editorial Board members will debate the conclusions and implications in a free-flowing panel discussion. This is an excellent opportunity to capture the best of the best!



### PRESENTERS



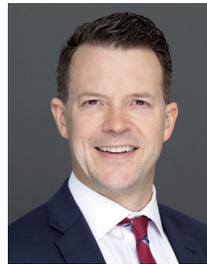
John  
Hovanesian, MD



Valerie  
Trubnik, MD



Richard  
Hoffman, MD



Nathan  
Radcliffe, MD



Vance  
Thompson, MD



Elizabeth  
Yeu, MD

### PANELISTS

# ASCRS PROGRAM SKILLS TRANSFER LABS\*

SATURDAY, APRIL 23			
TIME	TYPE	LAB	INSTRUCTOR
8:00–9:30 a.m.	Cataract	STL-1 Advanced Phaco	Kevin Miller, MD
8:00–10:00 a.m.	Cataract	STL-2 Iris Prostheses	Michael Snyder, MD
8:00–9:30 a.m.	Cornea	STL-3 Corneal Suturing Techniques	Jonathan Rubenstein, MD
1:30–3:00 p.m.	Cataract	STL-4 Secondary IOL Implantation	George Beiko, BM, BCh, FRCSC
1:30–3:00 p.m.	Cataract	STL-5 Advanced Phaco	Jason Jones, MD
3:30–5:30 p.m.	Cataract	STL-6 Capsular Stabilization Techniques	Kamran Riaz, MD
3:30–5:00 p.m.	Cataract	STL-7 Iris Suture	Steven Sieser, MD, Zeba Syed, MD
3:30–5:00 p.m.	Cornea	STL-8 DMEK	Christopher Sales, MD, MPH

SUNDAY, APRIL 24			
TIME	TYPE	LAB	INSTRUCTOR
8:00–9:30 a.m.	Cataract	STL-9 MSICS	Jeff Pettey, MD
8:00–9:30 a.m.	Cataract	STL-10 Secondary IOL Implantation	Yuri McKee, MD
8:00–10:00 a.m.	Glaucoma	STL-11 MIGS, Part A	Nir Shoham-Hazon, MD, Rahul Pandit, MD
10:00 a.m.–12:00 p.m.	Cataract	STL-12 Capsular Stabilization Techniques	Naveen Rao, MD
1:30–3:00 p.m.	Cataract	STL-13 MSICS	John Welling, MD
1:30–3:00 p.m.	Cornea	STL-14 DALK	Albert Cheung, MD
1:30–3:30 p.m.	Glaucoma	STL-15 MIGS, Part B	Nir Shoham-Hazon, MD, Rahul Pandit, MD
3:30–5:00 p.m.	Cataract	STL-16 Anterior Vitrectomy	Greg Ogawa, MD
3:30–5:00 p.m.	Cataract	STL-17 Surgical Management of Astigmatism	Jonathan Rubenstein, MD

MONDAY, APRIL 25			
TIME	TYPE	LAB	INSTRUCTOR
8:00–9:30 a.m.	Cataract	STL-18 Anterior Vitrectomy	Lorenzo Cervantes, MD
8:00–10:00 a.m.	Cornea	STL-19 DSAEK	W. Barry Lee, MD

\*Separate registration; additional fee required.

## PHYSICIAN LEARNING LAB\*

SATURDAY, APRIL 23			
TIME	TYPE	LAB	INSTRUCTOR
1:30–3:00 p.m.	Retina	PLL-1 OCT	Lisa Olmos de Koo, MD, Richard Tipperman, MD

\*Separate registration; additional fee required.



# 40<sup>th</sup> ASCRS FILM FESTIVAL

MONDAY, APRIL 25

Reception begins at 5:15 p.m.  
Ceremony begins at 5:45 p.m.

The 40th ASCRS Film Festival is one of the most highly anticipated events of the 2022 ASCRS Annual Meeting! Don't miss your opportunity to celebrate this significant anniversary in scientific film history.

The following film categories are included:

New Producer/Young Physician • Cataract Complications • Cataract/Implant Surgery  
Glaucoma Surgery • In-House Productions • Instruments and Devices/IOLs  
New Techniques • Quality Teaching • Refractive/Cornea Surgery • Special Interest

Winners will be announced during a reception and awards ceremony at the ASCRS Annual Meeting honoring the best filmmakers and film producers in ophthalmology. A special recognition of the 2020 and 2021 Film Festival winners will also be included this year!

# ASCRS PROGRAM REGISTRATION

## CATEGORIES

### U.S. Physician/International Physician

An MD, PhD, or DO who is a current member of ASCRS. Registration fee does not include annual membership dues. Membership must be valid through April 30, 2022. (Note: An MD, PhD, or DO who is a member of ASOA only must join ASCRS and pay appropriate membership dues to attend ASCRS sessions.)

### U.S. Young Physician

A U.S. MD or DO who is in his or her first 5 years of practice and who is a current member. Membership must be valid through April 30, 2022.

### U.S. Resident or U.S. Fellow

An MD or DO who is currently in a residency or fellowship program in the United States. A current letter of verification from department chair or fellowship sponsor must be submitted to [registration@ascrs.org](mailto:registration@ascrs.org).

Your registration will not be complete until your residency/fellowship documentation has been received and approved. All residency/fellowship documentation must be received by April 6, 2022, to be eligible for the discounted rate. Residents or fellows who register onsite will incur full registration fees.

### International Resident

International residents must provide, in English, current proof of residency signed by the program director and a copy of a government picture ID noting birth date (not to exceed age 35).

### Integrated Eyecare Optometrist

Optometrists (ODs) can register under this category only and must certify employment by one of the following:

- Ophthalmologist
- Medical school (not a college of optometry)
- Managed-care provider
- Military
- Industry/manufacturer
- Corporate center (TLC, LCA, etc.)



Attendance at or participation in ASCRS and ASOA Annual Meeting programs, events, courses, presentations, or other activities does not qualify an optometrist to perform surgery, does not qualify as continuing medical education, and does not justify claims to surgical expertise or licensure.

### Industry Representative

Manufacturers and other corporate personnel who do not have exhibit space but wish to attend the Annual Meeting. No solicitation is permitted. This includes attendees who plan on attending the Exhibit Hall only. Physicians may not register in this category.

### Spouse/Partner/Child

Guests 21 years of age and over are required to pay a registration fee. Fee includes badge, Exhibit Hall entrance, complimentary lunch on Saturday, and the ASCRS Film Festival.

This badge is limited to spouse, guest, relative, or other individuals accompanying an ASCRS attendee. Members, potential members, or staff will not be considered under the guest registration category. Physicians may not register in this category. Entrance into sessions/courses is not included.

### Press

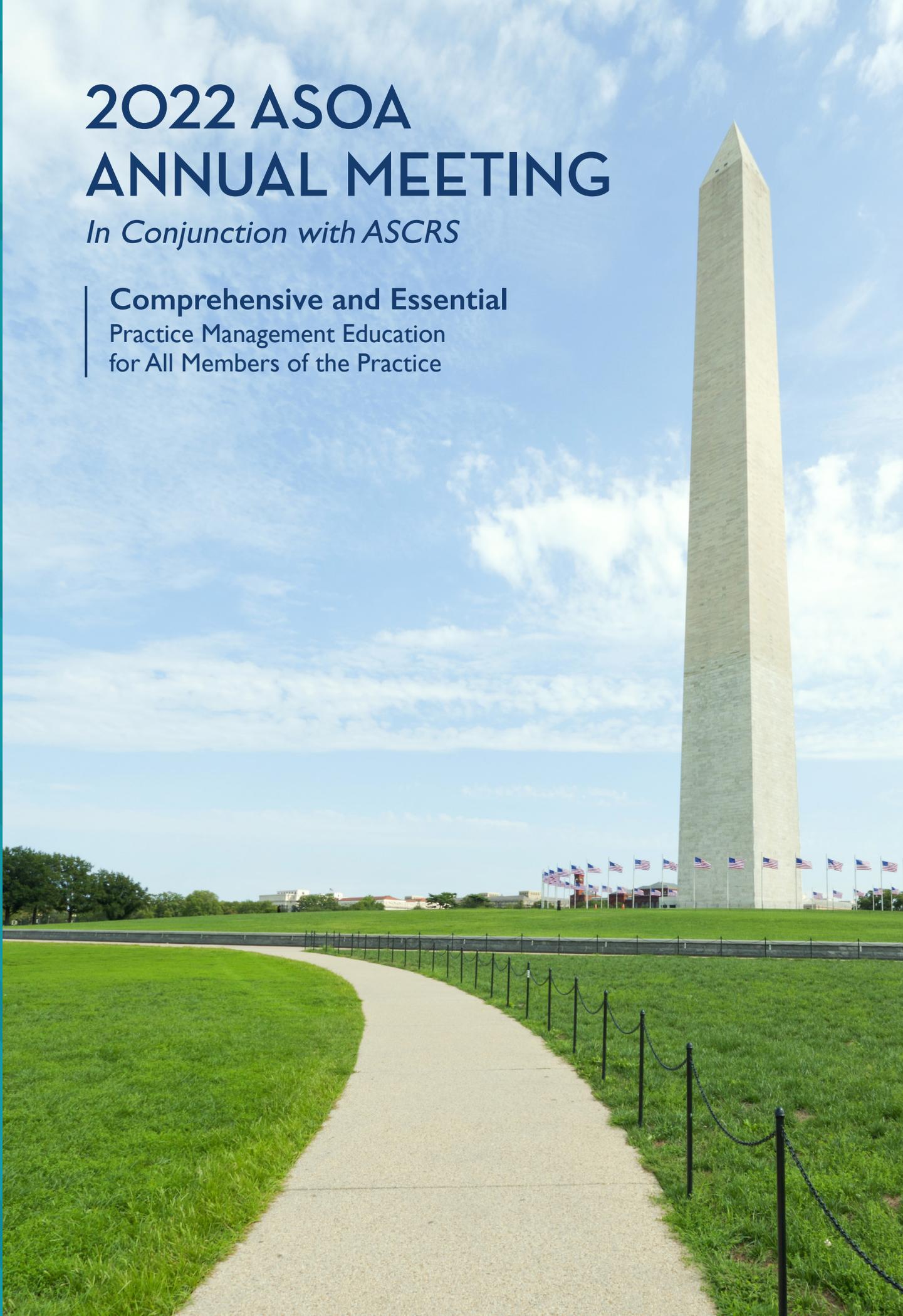
For registration information, contact [press@ascrs.org](mailto:press@ascrs.org).

# 2022 ASOA ANNUAL MEETING

*In Conjunction with ASCRS*

**Comprehensive and Essential  
Practice Management Education  
for All Members of the Practice**

ASOA PROGRAM



# ASOA PROGRAM GENERAL INFORMATION

## Learning

Featuring exceptional education within a nurturing, comfortable environment, this meeting transforms the educational experience into an extraordinary peer-to-peer knowledge-sharing event. Attendees consistently rank the ASOA programming as best in class. The hands-on learning opportunities, interactive session formats, and depth of topic coverage provide attendees a rich, expansive learning experience that yields insights and information to improve business practices and the patient experience from beginning to end.

ASOA empowers ophthalmic leaders to elevate the business of ophthalmology through education, innovation, support, and collaboration. This year, ASOA offers more than 95 educational courses covering an array of topics essential to effective practice management. These topics include coding and billing, leadership and strategic management, human resources, technology, marketing, business operations, and many other strategies for successful practice management. This Preview Program lists courses by knowledge pathway, allowing attendees to easily see all the courses in a knowledge pathway at a glance. This design also provides practice leaders with an effective way to educate staff on topics that directly affect their work.

## Joint Registration

The 2022 meeting offers a joint registration category for those interested in attending both the ASOA and Technicians & Nurses Programs. Crossover is easy because the programs are just steps away from each other. Crossover between the ASOA Annual Meeting and Technicians & Nurses Program is only permitted for those registered in the joint registration category.

## Handouts

Course handouts for the ASOA Annual Meeting will be provided via the ASCRS ASOA Meetings app and online beginning in March 2022. To properly plan and prepare, please print or download the handouts in advance for the sessions you plan to attend. Printing of handouts will not be available onsite.



## REGISTRATION CATEGORIES

### ASOA Member/Non-Member

Practice administrator or other practice management staff, ASOA consultant, and vendor members. Physicians cannot register in this category.

### Industry Representative

Manufacturers and other corporate personnel who do not have exhibit space but wish to attend the Annual Meeting. No solicitation is permitted. This includes attendees who plan on attending the Exhibit Hall only. Physicians may not register in this category.

### Spouse/Partner

Guests 21 years of age and over are required to pay a registration fee. Fee includes badge, Exhibit Hall entrance, and complimentary lunch on Saturday. This badge is limited to spouse, guest, relative, or other individuals accompanying an ASOA attendee. Members, potential members, speakers, or staff will not be considered under the guest registration category. Physicians may not register in this category. Entrance into sessions/courses is not included.

# Thank you to our Strategic Business Partners

Diamond Level



Interested in becoming an ASOA Strategic Business Partner?

Visit [asoa.org/asoa-strategic-business-partners](https://www.asoa.org/asoa-strategic-business-partners) for information.



American Society of Ophthalmic Administrators

Platinum Level



Gold Level



# ASOA PROGRAM SCHEDULE AT A GLANCE

<b>THURSDAY, APRIL 21</b>	<b>6:00 a.m.</b>	<b>7:00 a.m.</b>	<b>8:00 a.m.</b>	<b>9:00 a.m.</b>	<b>10:00 a.m.</b>	<b>11:00 a.m.</b>
Registration						
<b>FRIDAY, APRIL 22</b>	<b>6:00 a.m.</b>	<b>7:00 a.m.</b>	<b>8:00 a.m.</b>	<b>9:00 a.m.</b>	<b>10:00 a.m.</b>	<b>11:00 a.m.</b>
Registration						
Pre-Conference Deep Dives*						
Certified Ophthalmic Executive (COE) Review, Part 1*						
<b>SATURDAY, APRIL 23</b>	<b>6:00 a.m.</b>	<b>7:00 a.m.</b>	<b>8:00 a.m.</b>	<b>9:00 a.m.</b>	<b>10:00 a.m.</b>	<b>11:00 a.m.</b>
Registration						
Exhibit Hall						
Opening General Session						
Roundtables						
Networking and Engagement Lounge						
COE Review, Part 2*						
Practice Management Courses						
<b>SUNDAY, APRIL 24</b>	<b>6:00 a.m.</b>	<b>7:00 a.m.</b>	<b>8:00 a.m.</b>	<b>9:00 a.m.</b>	<b>10:00 a.m.</b>	<b>11:00 a.m.</b>
Registration						
Networking and Engagement Lounge						
Practice Management Courses						
Exhibit Hall						
ABC Networking Lunch*						
<b>MONDAY, APRIL 25</b>	<b>6:00 a.m.</b>	<b>7:00 a.m.</b>	<b>8:00 a.m.</b>	<b>9:00 a.m.</b>	<b>10:00 a.m.</b>	<b>11:00 a.m.</b>
Registration						
Networking and Engagement Lounge						
Monday General Session						
Exhibit Hall						
Roundtables						
COE Lunch & Program*						
Practice Management Courses						
<b>TUESDAY, APRIL 26</b>	<b>6:00 a.m.</b>	<b>7:00 a.m.</b>	<b>8:00 a.m.</b>	<b>9:00 a.m.</b>	<b>10:00 a.m.</b>	<b>11:00 a.m.</b>
Networking and Engagement Lounge						
Registration						
Practice Management Courses						
COE Exam* **						

Subject to change.

\*Separate registration and fee apply.

\*\*Must register by March 16. No onsite registrations.



 **ASOA**  
**ANNUAL MEETING**  
In conjunction with ASCRS  
APRIL 22-26, 2022 | WASHINGTON, D.C.

# ASOA GENERAL SESSIONS





SATURDAY, APRIL 23 | 8:30–10:00 A.M.

## BILL STAINTON

### Connect the Dots: Breakthrough Thinking for Ophthalmic Professionals

Ophthalmic practices are constantly changing—and those changes require a constant stream of innovative ideas. But where do these ideas come from—and how can you be the cool person who comes up with them? As the 29-time Emmy Award-winning producer of the longest-running, highest-rated, and most award-winning regional comedy TV show in the United States, Bill Stainton and his team had to come up with innovative ideas every week for 15 years. During his keynote, he'll share what he learned about innovation—and maybe a behind-the-scenes story or two as well!

*This session is eligible for COE credit.*



MONDAY, APRIL 25 | 8:30–10:00 A.M.

## LAURIE GUEST

### Life in the Espresso Lane: How to be Smooth, Bold, and Balanced in a Fast-Paced World

Keynote speaker Laurie Guest is a former administrator now known as a “go-to” resource for customer service excellence who, for more than two decades, has shared her practical point of view on customer service and staff development with audiences across the country, blending real-life examples and proven action steps for improvement.

What if you could give yourself an instant pick-me-up by a simple change of thinking—even in stressful times? If you find yourself zapped after encounters with patients or coworkers, this session offers simple yet powerful ways to instantly become engaged, motivated, and energized. You will learn practical mental “lattes”—ideas you can serve yourself any time you need to get your perk on!

This fast-paced, fun, and interactive program will give you the tools to blend your own energizer. You will leave with new pep and excitement for the day. After you savor her “cup of sanity” once, Laurie’s humor and wisdom will make you want to drink in her ideas daily.

*This session is eligible for COE credit.*

ADDITIONAL DETAILS:  
[AnnualMeeting.ASCRS.org](http://AnnualMeeting.ASCRS.org)

# ASOA PROGRAM OPTIONAL PROGRAMS

## PRE-CONFERENCE DEEP DIVES\*

Plan your trip to attend Friday's not-to-miss ASOA Pre-Conference Deep Dives.

### Certified Ophthalmic Executive (COE) Review, Part 1 and Part 2\*

Friday, April 22 | 8:00 a.m.–5:30 p.m.

Saturday, April 23 | 1:00–5:30 p.m.

*Co-Chairs: Deborah Davis, COE, Atwal Eye Care, and Thomas Brown, JD, COE, Eye Specialty Group PLC*

Prepare for the Certified Ophthalmic Executive (COE) exam in this 2-day deep dive that touches on each of the six exam knowledge domains and is one of several recommended COE study resources. Attendance does not guarantee passage of the COE exam.

### Finance 201 and Beyond: Learning the Language for a Seat at the Table\*

Friday, April 22 | 9:00 a.m.–4:00 p.m.

*Co-Chairs: Janna Mullaney, COE, OCS, OSC, regional vice president of operations, mid-Atlantic & Chicago, Eyecare Services Partners, and Andrew Maller, MBA, COE, principal and senior consultant, BSM Consulting*

This interactive deep dive is designed for those familiar with basic financial concepts and operations but who want/need to develop a deeper knowledge to understand and apply advanced finance principles. Through a mix of panel discussions, presentations, and breakouts, attendees will learn about topics such as forecasting and budgeting, developing data driven KPIs, analyzing margins, negotiations, and development of financial metrics. Faculty will include administrators and other financial experts. This is not a "Finance 101" workshop, and attendance is limited.



### The Intentionality of Creating an AMAZING Practice Culture – A Deep Dive Workshop for Practice Leaders & Their Teams\*

Friday, April 22 | 9:00 a.m.–4:00 p.m.

*Chair: Hayley Boling, MBA, COE, CEO, Boling Vision Center*

*"If you don't develop your corporate culture, it will develop itself. Corporate culture doesn't happen by accident. And, if it does, you're taking a risk." —Monique Winston*

Did you know that your organizational culture impacts EVERY aspect of your practice's success? It impacts everything from recruiting and retaining quality team members to strategic planning and goal setting; from practice purpose and vision casting to onboarding and team engagement; from continuing education and career pathing to communication and feedback; from practice productivity and team member performance to absenteeism and workplace attitude; from situational leadership and accountability to patient satisfaction and the overall employee experience.

In this deep dive session comprised of panel discussions, small group breakouts, hands-on work sessions, and real-life examples, you'll learn from innovative practice leaders/industry experts and their amazing teams who are often responsible for implementing ideas, bringing concepts to life, and serving as "guardians" of the culture. You'll leave with a Practice Culture Evaluation Framework, tactical ideas, and tips for a successful cultural revamp. Attendance is limited.



## CERTIFIED OPHTHALMIC EXECUTIVE (COE) EXAM\*

Tuesday, April 26 | 8:00–11:30 a.m.

Qualified practice management professionals are invited to take the COE exam. Separate registration and fees apply. Registration closes on March 16. **No onsite registration.**

## LUNCH PROGRAMS\*

### Administrator Beginners Circle (ABC) Networking Lunch\*

Sunday April 24 | 12:00–1:30 p.m.

Join members of the ABC group for a networking lunch. This program will provide newer administrator attendees access to a panel of experts covering topics most important to them, followed by a series of roundtable discussions facilitated by experienced administrators. Attendees are invited to bring questions, meet colleagues, and share knowledge. This is a great opportunity for attendees to build their ophthalmic network! Attendance is limited to ASOA attendees with 4 or fewer years' experience in ophthalmic practice management.

### COE Luncheon & Program\* The 10¢ Decision®: How Small Change Pays Off Big

Monday, April 25 | 12:00–1:30 p.m.

Join fellow COEs for an innovative lunchtime program on leadership titled "The 10¢ Decision®: How Small Change Pays Off Big" presented by Laurie Guest, who will share her most sought-after and impactful strategies to find and retain the best staff and highest-quality customers while delivering exceptional guest experiences. Advanced registration required. Attendance limited to current COEs.

*\*Seating is limited. Separate registration fees apply. Registration for the 2022 ASOA Annual Meeting is required.*

# OPTIONAL PROGRAMS



## PRE-CONFERENCE DEEP DIVES\*

### Finance 201 and Beyond: Learning the Language for a Seat at the Table

| Friday, April 22 | 9:00 a.m.–4:00 p.m.

### The Intentionality of Creating an AMAZING Practice Culture – A Deep Dive Workshop for Practice Leaders & Their Teams

| Friday, April 22 | 9:00 a.m.–4:00 p.m.

### Certified Ophthalmic Executive (COE) Review, Part 1 and Part 2

| Friday, April 22 | 8:00 a.m.–5:30 p.m.

| Saturday, April 23 | 1:00–5:30 p.m.

## LUNCH PROGRAMS\*

### Administrator Beginners Circle (ABC) Networking Lunch

| Sunday, April 24 | 12:00–1:30 p.m.

### COE Luncheon & Program

| Monday, April 25 | 12:00–1:30 p.m.

*\*You must be registered for the 2022 ASOA Annual Meeting in order to register for these events. Advance registration and additional fees apply. Seating is limited.*

## REGISTER TODAY

ADDITIONAL DETAILS:

[AnnualMeeting.ASCRS.org](https://AnnualMeeting.ASCRS.org)

QUESTIONS?

Contact: [asoa@asoa.org](mailto:asoa@asoa.org)

# ASOA PROGRAM

## EDUCATIONAL NETWORKING OPPORTUNITIES

### ASOA ROUNDTABLES

Saturday, April 23 | 10:30 a.m.–12:00 p.m.  
Monday, April 25 | 10:30 a.m.–12:00 p.m.

ASOA Roundtables will be held on Saturday and Monday. Eligible for COE credit, these roundtables allow for in-depth discussions on a variety of topics. The Roundtables schedule will be included in the ASCRS ASOA Meetings app, which will be available in March 2022.

### ASOA NETWORKING AND ENGAGEMENT LOUNGE

Saturday, April 23 | 10:30 a.m.–4:30 p.m.  
Sunday, April 24 | 8:00 a.m.–4:30 p.m.  
Monday, April 25 | 10:30 a.m.–4:30 p.m.  
Tuesday, April 26 | 8:00–11:30 a.m.

Plan your day. Relax with colleagues. Strategize with COEs and consultants. Enjoy light refreshments.

### CONSULTANTS ON CALL

Saturday, April 23 | 1:30–4:30 p.m.  
Sunday, April 24 | 8:30 a.m.–4:30 p.m.  
Monday, April 25 | 1:30–4:30 p.m.

Receive free consultations from select ASOA consultants during this once-a-year opportunity in the ASOA Networking and Engagement Lounge.



# ASOA PROGRAM

## PRACTICE MANAGEMENT COURSES

Choose from a range of practice management courses covering a variety of topics that will help advance your professional development in support of advancing your practice.

Saturday, April 23 | 1:30–5:00 p.m.

Sunday, April 24 | 8:30 a.m.–5:00 p.m.

Monday, April 25 | 1:30–5:00 p.m.

Tuesday, April 26 | 8:30 a.m.–12:00 p.m.

### BUSINESS MANAGEMENT

#### A Tale of Three Practices:

##### The Good, the Bad & the Ugly

*Faculty:* Sharon Alamalhodaei, COMT, OCS

#### ASC Financials: The Bottom Line

*Faculty:* Vanessa Sindell, MSN, RN, BSN,

Angie Jimenez, MHSA, MPH

#### Better Dashboards, Better Decisions: Business Intelligence for Revenue Cycle Management

*Faculty:* Nate Moore, MBA, CPA, FACMPE

#### Change Happens: Steps to Engage Staff in Continuous Improvement

*Faculty:* Crissy Justice, Maureen Waddle, MBA,

Heather Gerlach, ABO, COA, CPSS

#### Reimbursement Dilemmas: Payment and Compliance Challenges

*Faculty:* Kevin Corcoran, BSc, COE, CPC, CPMA,

John McInnes, MD, JD, Allison Shuren, MSN, JD

#### Department KPIs to Drive Practice Results

*Faculty:* Heidi Campbell, COT, Maureen Waddle, MBA

#### Expedited Clinical Training in Today's Short Staffed Practice

*Faculty:* Sharon Alamalhodaei, COMT, OCS

#### Eyecare Today: An Innovative Approach to Same-Day Access to Eyecare

*Faculty:* Abigail Jackson, DNP, Tim McCormack, MHSA

#### Implementing Buy & Bill Drugs Into Your Facility/Practice

*Faculty:* Patti Barkey, COE



#### It's About More Than Just the Visit! Optimize Your Processes for Telehealth

*Faculty:* Adrienne Lloyd, MHA, BSc, FACHE

#### KPIs to Track Your Practice's Financial Health

*Faculty:* Robin Ntoh

#### Medicare Benchmarks: How Do You Measure Up?

*Faculty:* Kevin Corcoran, BSc, COE, CPC, CPMA

#### Optimize Your Revenue Cycle with Lean and Six Sigma

*Faculty:* Rhonda Buckholtz, CPC, CMPE, CPMA,

Adrienne Lloyd, MHA, BSc, FACHE

#### Optimizing Staff in the Ophthalmic Clinic

*Faculty:* Tasha Bennett, CCOA, Jessica Cornwell,

Elizabeth Monroe, MA, CPSS, PHR, COE,

Jane Shuman, MS, COT, COE, OCS

#### Owner Compensation Models: Pros and Cons of Different Options

*Faculty:* Maureen Waddle, MBA, Dixon Davis, MBA, MHSA

#### Preparing for a Sale: A Primer for Selling Your Practice

*Faculty:* Dixon Davis, MBA, MHSA, Andrew Maller, MBA, COE

# ASOA PROGRAM

## PRACTICE MANAGEMENT COURSES

### Reimbursement Headaches with Cataract Surgery

*Faculty:* Kevin Corcoran, BSc, COE, CPC, CPMA,  
John McInnes, MD, JD, Allison Shuren, MSN, JD

### Seeing Past Tomorrow: Using Appointment Data to Strategize, Change, and Thrive in the Future

*Faculty:* Nate Moore, MBA, CPA, FACMPE

### Training When You Don't Have Time to Train

*Faculty:* Saralee Esau, OSC, Asta Fowler, Sarah Le Van,  
Amanda Steitz, MBA, PHR, Jacqueline Whinery, CCRC, COA,  
Jennifer Stambok, MBA

## CODING AND BILLING

### Adding Revenue from Monovision

*Faculty:* Kevin Corcoran, BSc, COE, CPC, CPMA

### Adding Virtualized Diagnostic Tools to Your Telemedicine Toolbox

*Faculty:* Kevin Corcoran, BSc, COE, CPC, CPMA,  
Tsontcho Ianchulev, MD, MPH

### Checks and Balances: How to Use Financial Reporting to Save Money

*Faculty:* Amanda Mestler, COT, Heidi Campbell, COT

### Demystifying Audits and Appeals

*Faculty:* Kirk Mack, COE, COMT, CPC,  
Laurie Brown, MBA, COMT, COE, CPMA

### Eyelid Surgery – Sorting Through the Controversies

*Faculty:* Kirk Mack, COE, COMT, CPC,  
Richard Roth, DO, ABO

### How to Use Modifier 25 Properly and Why It Matters

*Faculty:* Kevin Corcoran, BSc, COE, CPC, CPMA,  
Ellen Adams, MBA

### Lessons Learned from Chart Audits

*Faculty:* Mary Pat Johnson, COMT, COE, CPC, CPMA,  
Ellen Adams, MBA

### Reimbursement Considerations for Ophthalmic Diagnostic Testing

*Faculty:* Paul Larson, MBA, COE, COMT,  
Brandy Sperry, COMT, COE, CPC, OCS

### The ABCs of Anterior Segment Anatomy and Physiology

*Faculty:* Jane Shuman, MS, COT, COE, OCS

### The Latest MIGS Controversies and Challenges

*Faculty:* Kirk Mack, COE, COMT, CPC,  
Michael Greenwood, MD

### What You Don't Know Can Hurt You: Responding to RAC, TPE, and UPIC Audits

*Faculty:* Paul Larson, MBA, COE, COMT,  
Brandy Sperry, COMT, COE, CPC, OCS

## HUMAN RESOURCES

### All Aboard! Five Steps to Successfully Select an LMS like a Pro

*Faculty:* Amanda Pairitz-Campo, MS

### Building Your Bench: DIY Leadership Training to Promote From Within

*Faculty:* Melissa Hartig, MS, COE, Megan Odell, MS, CMPE,  
Mike Lyons, MA, PHR

### Coaching vs. Termination: When to Inspire, When to Fire

*Faculty:* Savory Turman, BSc, COMT, OCS

### Creating Employee Buy-in From Day One

*Faculty:* Shannon Follett, CPSS

### Creative Compensation and Motivation Tactics in a Competitive Labor Market

*Faculty:* Elizabeth Monroe, MA, CPSS, PHR, COE,  
Maureen Waddle, MBA

### Exceptional Patient Experience: A Turnkey Program for Staff Training

*Faculty:* Mike Lyons, MA, PHR, Megan Odell, MS, CMPE

### **Five Essentials for Employee Onboarding**

*Faculty:* Laura Baldwin, RN, SHRM-CP,  
Elizabeth Monroe, MA, CPSS, PHR, COE

### **How to Successfully Recruit Physicians in a Candidate's Market**

*Faculty:* Jill Maher, MA, COE

### **Onboarding New Staff: A Turnkey Solution to Align and Engage**

*Faculty:* Megan Odell, MS, CMPE, Mike Lyons, MA, PHR

### **Teach Your Staff How to Get Along**

*Faculty:* Maureen Waddle, MBA,  
Laurie Brown, MBA, COMT, COE, CPMA

### **Technician Accountability: Stop the Blame Game**

*Faculty:* Jane Shuman, MS, COT, COE, OCS

## **LEADERSHIP AND STRATEGIC MANAGEMENT**

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### **Audio Alchemy: How to Turn Difficult Conversations into Relationship Builders**

*Faculty:* Savory Turman, BSc, COMT, OCS

### **Coaching Tools for Leaders**

*Faculty:* Savory Turman, BSc, COMT, OCS

### **Coaching Your Team: The Power of Reflective Inquiry**

*Faculty:* Laura Baldwin, RN, SHRM-CP, Carrie Jacobs, COE

### **Creating a Culture of Accountability**

*Faculty:* Rhonda Kames, COA

### **Emotional Intelligence: It Starts with Self Awareness**

*Faculty:* Laura Baldwin, RN, SHRM-CP

### **Flexing Your Personality ... Learning How to Lead Your Team**

*Faculty:* Beatrice Phillips, CPSS

### **Focusing on Foundation: Building a Technician Training Program From the Ground Up**

*Faculty:* Meghan Kriner, COA, OSC

### **Gotta Retire Someday: PE, Growth or Survival on Your Own**

*Faculty:* Isabelle Bibet-Kalinyak, JD, MBA, Rajesh Kothari, MBA

### **How to Convert More Patients with Online Webinars and Virtual Consultations**

*Faculty:* Michael King, BCh

### **Leading a Successful Virtual or Hybrid Team Without Burning Out (Yourself or Them!)**

*Faculty:* Adrienne Lloyd, MHA, BSc, FACHE

### **Leading Teams That C.A.R.E. (Collaborate, Aspire, Realize, Enjoy)**

*Faculty:* Amy White, MS

### **Lessons in Leadership – Understanding Core Values and Growth Plans**

*Faculty:* Rhonda Buckholtz, CPC, CMPE, CPMA

### **Million Dollar Leadership: Learn How to Transform Your Leadership and Produce Millions**

*Faculty:* Dallas Logan, MBA, Kurtis Wankier

### **Mission Possible: Opening a New Location**

*Faculty:* Susan DeGroot, MBA

### **Partners in Leadership: Developing a Strong Relationship Between Physician Owner and Administrator**

*Faculty:* Patti Barkey, COE, Karen Spencer, MHA,  
Carrie Jacobs, COE

### **Practical Accountability for Technicians, Staff and Clinical Managers**

*Faculty:* Heidi Campbell, COT, Amanda Mestler, COT

### **Practice Acquisition Strategies – A Buyer's Guide to Successful Transactions**

*Faculty:* Hayley Boling, MBA, COE, Andrew Maller, MBA, COE,  
Brad Van Galen, MBA, CPSS

### **Private Equity Investors: Practice Lifecycle Match Made in Heaven?**

*Faculty:* Rajesh Kothari, MBA, Isabelle Bibet-Kalinyak, JD, MBA

### **RCM Finals – How to Build a Winning Team**

*Faculty:* Mary Pat Johnson, COMT, COE, CPC, CPMA,  
Patricia Morris, MBA, COE

# ASOA PROGRAM

## PRACTICE MANAGEMENT COURSES

### **RX for Providers 2022:**

#### **Lifecycle Models Beyond Private Equity**

*Faculty:* Rajesh Kothari, MBA; Isabelle Bibet-Kalinyak, JD, MBA

#### **Start with Empathy: How Practicing Empathy Can Elevate and Improve Organizational Productivity**

*Faculty:* Rhonda Buckholtz, CPC, CMPE, CPMA

#### **Ten Ways to Turn Toxic Employees into Engaged Culture Champions**

*Faculty:* Megan Odell, MS, CMPE, Amanda Turner, OCS, Mike Lyons, MA, PHR

#### **Tips and Tricks to Survive a Merger**

*Faculty:* Mary Pat Johnson, COMT, COE, CPC, CPMA, Susan Lutz, MBA, COE

#### **Understanding Super Groups – Buy-in, Operations, and Buy-out**

*Faculty:* Rajesh Kothari, MBA, Ryan Williams, JD, Isabelle Bibet-Kalinyak, JD, MBA

#### **We Are Family: Staying Connected Across Multiple Locations**

*Faculty:* Kim Bartels, MBA, Shawnda Geiselhart, Amy Joy, Kevin Oswald, MBA, Danielle Schmidt, MA, Susan DeGroot, MBA

#### **Work Smarter, Not Harder: The Impact of Strategic Thinking**

*Faculty:* Laura Baldwin, RN, SHRM-CP, Myra Cherchio, COMT, COE

## MARKETING AND BUSINESS DEVELOPMENT

#### **Death of the Cookie: How It Affects Marketing Your Practice**

*Faculty:* Joshua Talkington

#### **Do Millennials (and Baby Boomers) Use Reviews to Choose a Surgeon? You Better Believe It!**

*Faculty:* David Evans, PhD, MBA

#### **How to Launch a Myopia Control Program and Embrace it as a Core Element of Your Clinical Eyecare Services**

*Faculty:* Barbra Dey, BScOptom, COE

#### **Mastering Premium IOL Conversion: How a Simple Change in Patient Flow Can Increase PIOL Flow and Decrease Surgeons' Time in Exam Lanes**

*Faculty:* Michael Malley, Cory Pickett, MSN, RN, COA, CRNO

#### **Optimizing Patient Flow & Staff Efficiency Through Facility Design**

*Faculty:* John Marasco

#### **Phone Tips to Help Your Staff Sound Like Professionals**

*Faculty:* Sarah McCormick

#### **Setting & Meeting Elective Surgery Metrics to Grow Your Practice**

*Faculty:* Brandi Musgrave

#### **Shorten Your 'LASIK Sales Cycle' with These Proven 'Offer Sequencing' Strategies**

*Faculty:* Michael Malley

#### **Using Social Media Influencers to Promote Your Practice**

*Faculty:* Sarah McCormick

#### **What Do Your Discounts Say About You? How Pricing Shapes Perception and How to Communicate Value Through Pricing**

*Faculty:* Dallas Logan, MBA, Kurtis Wankier

#### **Your Refractive Lens Exchange 'Marketing Playbook': Turning Those 45–64 Presbyopes Into Satisfying Cash-Paying Patients**

*Faculty:* Michael Malley





## RISK MANAGEMENT AND COMPLIANCE

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### Building a Successful Referral & Co-Management Program

*Faculty:* Mary Pat Johnson, COMT, COE, CPC, CPMA, Frances Wilhelm, MBA

### Compliance Dilemmas: Frequently Asked Compliance Questions By Ophthalmology Practices

*Faculty:* John McInnes, MD, JD, Nora Schneider, MEd, JD, Allison Shuren, MSN, JD

### Compliance in Co-Management in 2022

*Faculty:* Sean Hanlon, MBA, Dana Ondrias, OD, Allison Shuren, MSN, JD

### Compliance Jeopardy

*Faculty:* Thomas Brown-Spencer, JD, COE, Linda Georgian, COE, Gretchen Kimble, JD, COE, Kirk Mack, COE, COMT, CPC, William Koch, COA, COE, CPC

### Compliance: The Foundation for Continuous Improvement Part 1: Function

*Faculty:* Allison Shuren, MSN, JD, Elizabeth Cifers, MBA, CPC

### Compliance: The Foundation for Continuous Improvement Part 2: Application

*Faculty:* Allison Shuren, MSN, JD, Elizabeth Cifers, MBA, CPC

### Embezzlement: Is It Likely to Happen in Your Practice?

*Faculty:* Linda Georgian, COE

### Is Your Website ADA-Compliant? Why It's So Important

*Faculty:* Elaine Bushey

### Legal Pitfalls You'll Wish You Had Thought About Sooner

*Faculty:* J. Matthew Owens, JD

## SUBSPECIALTIES

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(Ambulatory Surgery Center, Optical, Retina, Cosmetics, Hearing, etc.)

### How to Incentivize Opticians

*Faculty:* Arthur De Gennaro, ABO

### Maximizing Your Patient Hand-Off Process to Increase Optical Revenue

*Faculty:* Aron Arkon, LDO

### Performing an Internal Optical Assessment

*Faculty:* Laurie Brown, MBA, COMT, COE, CPMA, Allison Gilmore, MBA, COE

## TECHNOLOGY

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### Leveraging Technology to Optimize the Patient Journey

*Faculty:* Vickie Corby, COE, Jane Shuman, MS, COT, COE, OCS

### Preparing for the Worst: How to React and Recover in the Event of a Data Breach

*Faculty:* Ben Seals, MBA, Donna Grindle

### Ransomware: Surviving, Recovery, and Key Takeaways

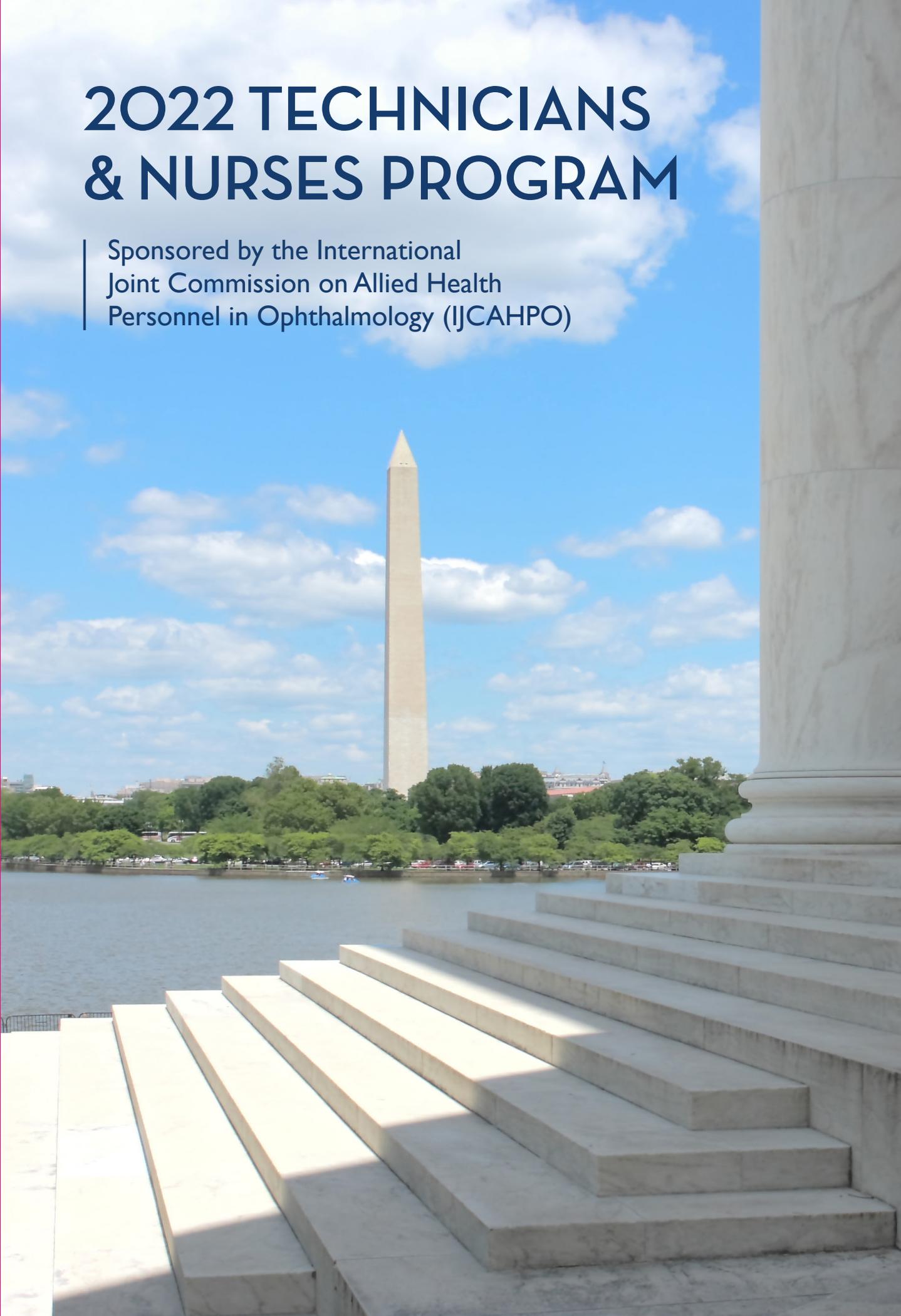
*Faculty:* Daniel Chambers, MBA, COE

### Have it Your Way: Empowering Patients Through Online Scheduling

*Faculty:* Ben Seals, MBA

# 2022 TECHNICIANS & NURSES PROGRAM

Sponsored by the International  
Joint Commission on Allied Health  
Personnel in Ophthalmology (IJCAHPO)



# TECHNICIANS & NURSES GENERAL INFORMATION

The International Joint Commission on Allied Health Personnel in Ophthalmology (IJCAHPO) is pleased to sponsor the Technicians & Nurses Program, April 22–24, 2022, at the Walter E. Washington Convention Center, Washington, D.C. IJCAHPO is the international certifying agency for allied ophthalmic personnel. Certification is available at three levels: assistant, technician, and medical technologist, along with subspecialty certifications available for surgical assisting, ultrasound biometrist, diagnostic sonographer, scribe certification, and corporate assistant.

Included in the registration fee for the two-and-a-half day Clinical and Surgical/ASC program are an additional two online, on-demand courses. Registrants will receive information on how to access the complimentary online courses in May, following the onsite program.

ASCRS and IJCAHPO will co-sponsor Biometry Learning Labs on Friday, April 22. Two lab sessions will be available to a limited number of attendees. Additional registration and fees apply. Further information and registration is available at [annualmeeting.ascrs.org/education/technicians-and-nurses](https://annualmeeting.ascrs.org/education/technicians-and-nurses).

IJCAHPO will also offer the COA and COT Certification Exam Prep Courses on Friday, April 22. Registration for the main Technicians & Nurses Program is separate from the Certification Exam Prep Courses. Attendees must register and pay a fee separate and independent of the main program. Contact IJCAHPO for registration and details for these optional programs.

For the Technician & Nurses Program, attendees do not register for each course independently. They can choose to attend individual courses from either of the two sessions each day. There are no individual tickets sold for courses; an attendee's badge allows access to any of the courses in this two-track program.

A joint registration category is available for those interested in attending both the ASOA Practice Management and Technicians & Nurses Programs. Crossover between the ASOA Practice Management and Technicians & Nurses Programs will be permitted to those registered in the joint registration category only. Those registered solely for either the ASOA Practice Management or Technicians & Nurses Program will not be allowed to cross over. All registrants in either category are welcome to attend the ASCRS Program.



A link to available handouts for the Technicians & Nurses Program will be provided to registrants by IJCAHPO.

Further information regarding the Technicians & Nurses Program, registration for the Certification Exam Prep Course, or IJCAHPO certification is available by calling IJCAHPO at 800-284-3937 or by visiting [jcahpo.org](https://jcahpo.org).

## Continuing Education Credit

All courses in the Technicians & Nurses Program have been approved for IJCAHPO (Group A) credits. Select courses are approved for CA BRN credit. A maximum of 16 (IJCAHPO Group A) credits are available for this in-person program. Another two (IJCAHPO Group A) credits are available on demand to the 2022 registered attendees at no extra charge.

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*This program is sponsored by IJCAHPO.*



# TECHNICIANS & NURSES SCHEDULE AT A GLANCE

<b>FRIDAY, APRIL 22</b>	<b>6:00 a.m.</b>	<b>7:00 a.m.</b>	<b>8:00 a.m.</b>	<b>9:00 a.m.</b>	<b>10:00 a.m.</b>	<b>11:00 a.m.</b>
Registration						
Biometry Learning Lab #1*						
Biometry Learning Lab #2*						
Technicians and Nurses Courses						
COT Certification Exam Prep Course**						
COA Certification Exam Prep Course**						
<b>SATURDAY, APRIL 23</b>	<b>6:00 a.m.</b>	<b>7:00 a.m.</b>	<b>8:00 a.m.</b>	<b>9:00 a.m.</b>	<b>10:00 a.m.</b>	<b>11:00 a.m.</b>
Registration						
Technicians and Nurses Courses						
Exhibit Hall						
<b>SUNDAY, APRIL 24</b>	<b>6:00 a.m.</b>	<b>7:00 a.m.</b>	<b>8:00 a.m.</b>	<b>9:00 a.m.</b>	<b>10:00 a.m.</b>	<b>11:00 a.m.</b>
Registration						
Technicians and Nurses Courses						
Exhibit Hall						

\*Additional registration required; fees may apply.

\*\*No onsite registration.



# Connect with ASCRS

## FOLLOW AND STAY INFORMED

- ASCRS News • Programming Alerts • Meeting Announcements
- Government Relations Updates • EyeWorld Articles
- Clinical Insights • And More

## ENGAGE AND SHARE

Share your success stories with us and comment on posts that connect with you.



**Facebook**  
@MyASCRS



**Twitter**  
@ASCRCStweets



**Instagram**  
ascrsofficial



**LinkedIn**  
American Society of Cataract  
and Refractive Surgery

# TECHNICIANS & NURSES PROGRAM

## OPTIONAL PROGRAMS

### BIOMETRY LEARNING LABS

(Additional registration/fees apply)

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#### Session #1

Friday, April 22 | 8:00–11:30 a.m.

This learning lab will guide the attendee through the biometry process, with the objective to elevate the attendee's knowledge of IOL calculation measurements, demonstrating how to translate and correlate the results through the hands-on use of multiple instruments. The attendees will rotate through stations, each with different equipment. These planned stations include IOLMaster, LENSTAR, and ultrasound A-scan. At each station, attendees will have the opportunity to practice the skill and perfect their technique. A question-and-answer session will provide an opportunity for attendees to ask questions of the presenter.

#### Session #2

Friday, April 22 | 1:00–4:30 p.m.

This learning lab will guide the attendee through the biometry process, with the objective to elevate the attendee's knowledge of IOL calculation measurements, demonstrating how to translate and correlate the results through the hands-on use of multiple instruments. The attendees will rotate through stations, each with different equipment. These planned stations include IOLMaster, LENSTAR, and ultrasound A-scan. At each station, attendees will have the opportunity to practice the skill and perfect their technique. A question-and-answer session will provide an opportunity for attendees to ask questions of the presenter.

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Co-sponsored by IJCAHPO and ASCRS



### COT CERTIFICATION EXAM PREP COURSE

(Additional registration/fees apply)

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Friday, April 22 | 8:00 a.m.–12:00 p.m.

This is an interactive course designed to prepare the attendee for the IJCAHPO COT written certification exam. This prep course will cover all areas included in the IJCAHPO core certification content. An introduction to the simulation component will be provided.

**Prerequisite:** COA certification or proof of enrollment in an accredited COT program required. Verification from the program director will be required.

**Credits:** 3 IJCAHPO Group A

**Registration:** Contact the IJCAHPO office at 800-284-3937 for information.

### COA CERTIFICATION EXAM PREP COURSE

(Additional registration/fees apply)

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Friday, April 22 | 1:00–4:30 p.m.

This course is designed to prepare the attendee for the IJCAHPO COA multiple choice certification exam. This prep course will provide a general review of all content areas covered in the COA certification examination.

**Registration:** Contact the IJCAHPO office at 800-284-3937 for information.

# TECHNICIANS & NURSES PROGRAM PROGRAM INFORMATION

## FRIDAY, APRIL 22

### **ASCs: A Look into the Eye of the Storm**

*Nikki Hurley, RN, MBA*

### **Six Steps to Advance Your Skills and Your Career**

*Christine McDonald, COE, COA, Natalie Loyacano, COMT, OSA, Jack Sardo, MBA, COA*

### **You Saw What? A Curious Compendium of Ocular Oddities**

*William Ehlers, MD*

### **Evisceration, Enucleation, and Exenteration: Some, Most, and All**

*Richard Allen, MD, PhD*



## SATURDAY, APRIL 23

### **Session A**

### **Approach to the Patient with Double Vision**

*Karl Golnik, MD, MEd*

### **House Without the Attitude: Detecting Difficult Diagnoses**

*Karl Golnik, MD, MEd*

### **MIGS**

*Eydie Miller-Ellis, MD*

### **Biometry for Cataract Surgery in 2022**

*Mitchell Weikert, MD*

### **Managing Comorbidities in Cataract Surgery Patients**

*Vasudha Panday, MD*

### **The Ophthalmic Technician's Role in the Assessment Process**

*Jack Sardo, MBA, COA*

### **Session B**

### **ER Management: How to Maximize Your Staff Potential**

*Christine McDonald, COE, COA, Natalie Loyacano, COMT, OSA*

### **Seeing the Future**

*Michael Stewart, MD*

### **Vitreomacular Interface Problems: Macular Pucker and Beyond**

*Michael Stewart, MD*

## New, Innovative Directions in Glaucoma Detection and Management

*James Tsai, MD, MBA*

## Clinic Visit Coding Clarity

*Laurie Brown, MBA, COMT*

## Ocular Surface Transplantation

*Elizabeth Kinosz, LPN, Enrica Sarnicola, MD*

## SUNDAY, APRIL 24

### Session A

#### Pyramidal Model and Role of AOP in Eye Care Delivery

*Prashant Garg, MBBS, MS*

#### Antimicrobial Resistance and Innovative Drug Delivery Systems

*Prashant Garg, MBBS, MS*

#### Serial Biometry Prior to Cataract Surgery

*Daniel Chang, MD, Jacqueline Whinery, COA, CCRC*

#### Assessing Ophthalmic Clinical Skills

*Craig Simms, COMT, ROUB*

#### The Developing Trend Toward Appropriate and Sustainable Single-Use Ophthalmic Surgical Instrumentation

*Jessica Raab*

#### Testing for Amblyopia

*Maria Gema DeCain, MD*



### Session B

#### Corneal Crosslinking

*Francis Mah, MD*

#### Posterior Segment Complications of Anterior Segment Surgery

*William Mieler, MD*

#### Mystery Retina 2022

*William Mieler, MD*

#### Microbes in the ASC

*Elethia Dean, RN, PhD*

#### COVID-19 in the ASC

*Elethia Dean, RN, PhD*

#### Artificial Corneas: What's New and When to Use

*Bennie Jeng, MD*

# EDUCATION CREDITS

## ASCRS CONTINUING MEDICAL EDUCATION



### Accreditation Statement

The American Society of Cataract and Refractive Surgery is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. ASCRS takes responsibility for the content, quality, and scientific integrity of the CME activity.

### Designation Statement

The American Society of Cataract and Refractive Surgery designates the ASCRS and ASOA programs within the ASCRS ASOA Annual Meeting for a maximum of 38 *AMA PRA Category 1 Credits™*. Physicians should only claim credit commensurate with the extent of their participation in the activity.

All CME activities approved for *AMA PRA Category 1 Credit™* are valid for recognition by the European Accreditation Council for Continuing Medical Education (EACCME). Physicians not licensed in the U.S. who participate in the CME activities are eligible for *AMA PRA Category 1 Credit™*.

Physicians can claim CME credit up to the maximum listed above for attending the physicians program (ASCRS), including scientific films and posters on demand, scientific papers, courses, symposia and general sessions, the practice management (ASOA) program, or a combination thereof.

Attendees registered as exhibitors, spouses, and guests are not eligible for CME credits.

## ASCRS ANNUAL MEETING

### Educational Objectives

Upon completion of the ASCRS Annual Meeting, participants should be able to:

- Recognize and discuss current and advanced treatment strategies for anterior segment surgery and corneal, glaucoma, and retinal conditions.

- Identify the latest developments and advances in techniques and technology within anterior segment surgery and comprehensive ophthalmology.
- Identify complicating factors in anterior segment surgery and develop appropriate treatment plans.
- Practice hands-on surgical skills and techniques in Skills Transfer Labs.
- Examine external legislative issues and internal business practice issues affecting the field of ophthalmology.

### Notice About Off-Label Use Presentations

The ASCRS ASOA Annual Meeting may include presentations on drugs or devices or uses of drugs or devices that may not have been approved by the Food and Drug Administration (FDA) or have been approved by the FDA for specific uses only. The FDA has stated that it is the responsibility of the physician to determine the FDA clearance status of each drug or device he or she wishes to use in clinical practice.

ASCRS is committed to the free exchange of medical education. Inclusion of any presentation in this program, including presentations of off-label uses, does not imply an endorsement by ASCRS of the uses, products, or techniques presented.

## ASCRS REFRACTIVE DAY

### Designation Statement

The American Society of Cataract and Refractive Surgery designates the ASCRS Refractive Day program for a maximum of 6.5 *AMA PRA Category 1 Credits™*. Physicians should only claim credit commensurate with the extent of their participation in the activity.

All CME activities approved for *AMA PRA Category 1 Credit™* are valid for recognition by the European Accreditation Council for Continuing Medical Education (EACCME). Physicians not licensed in the U.S. who participate in this CME activity are eligible for *AMA PRA Category 1 Credit™*.

Physicians can claim CME credit up to the maximum listed above for attending the Subspecialty Day programs.

Attendees registered as exhibitors, spouses, and guests are not eligible for CME credits.

## Educational Objectives

Upon completion of the program, participants should be able to:

- Evaluate the efficacy of advanced and conventional technologies to improve the preoperative evaluation and postoperative results of patients undergoing cornea and lens based refractive surgery.
- Develop a decision tree treatment plan for patients interested in reduced dependence on spectacles that evaluates the risks and benefits of different cornea and lens based surgical options.
- Learn the prevention and management of suboptimal visual results following lens and cornea based refractive surgery.
- Understand the advantages and disadvantages of new refractive IOL and cornea technology such as trifocals, extended depth of focus IOLs, topographic and wavefront ablations, and SMILE.

## ASCRS GLAUCOMA DAY

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### Designation Statement

The American Society of Cataract and Refractive Surgery designates the ASCRS Glaucoma Day program for a maximum of 6.5 *AMA PRA Category 1 Credits™*. Physicians should only claim credit commensurate with the extent of their participation in the activity.

All CME activities approved for *AMA PRA Category 1 Credit™* are valid for recognition by the European Accreditation Council for Continuing Medical Education (EACCME). Physicians not licensed in the U.S. who participate in this CME activity are eligible for *AMA PRA Category 1 Credit™*.

Physicians can claim CME credit up to the maximum listed above for attending the Subspecialty Day programs.

Attendees registered as exhibitors, spouses, and guests are not eligible for CME credits.

## Educational Objectives

Upon completion of the program, participants should be able to:

- Effectively evaluate current and new diagnostic testing modalities to assist in the early diagnosis of the glaucoma patient and glaucoma suspect as well as disease progression.
- Make treatment decisions using evidence-based recommendations regarding the use of medical and laser therapies for the treatment of glaucoma.
- Evaluate best phacoemulsification treatment options and considerations for patients with complex, pre-existing, and advanced glaucoma.
- Compare recent and emerging microinvasive glaucoma surgery (MIGS) options.
- Integrate pearls to improve glaucoma surgical outcomes.
- Implement strategies to manage glaucoma surgical challenges.

## ASCRS CORNEA DAY

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### Designation Statement

The American Society of Cataract and Refractive Surgery designates the ASCRS Cornea Day program for a maximum of 6.5 *AMA PRA Category 1 Credits™*. Physicians should only claim credit commensurate with the extent of their participation in the activity.

All CME activities approved for *AMA PRA Category 1 Credit™* are valid for recognition by the European Accreditation Council for Continuing Medical Education (EACCME). Physicians not licensed in the U.S. who participate in this CME activity are eligible for *AMA PRA Category 1 Credit™*.

Physicians can claim CME credit up to the maximum listed above for attending the Subspecialty Day programs.

Attendees registered as exhibitors, spouses, and guests are not eligible for CME credits.

**ASCRS Satellite CME Programs** supplement the main ASCRS program. These sessions offer ASCRS attendees an excellent opportunity to expand their learning experience with programming focused on the latest techniques and technologies in anterior segment surgery.

## FRIDAY, APRIL 22

### Ophthalmology Quicksand Chronicles

**Registration and Lunch:** 11:45 a.m.–12:00 p.m.  
**Program:** 12:00–1:00 p.m.

**Moderators:** Nicole Fram, MD, Elizabeth Yeu, MD  
**Invited Faculty:** Lisa Arbisser, MD, Eva Kim, MD, Terry Kim, MD

## SATURDAY, APRIL 23

### Putting it All Together: The Patient Refractive Journey

\*This Satellite CME Program is also part of *Beyond 20/20*, an ASCRS Series in Modern Refractive Surgery and Presbyopia Therapy.

**Registration and Refreshments:** 3:30–4:00 p.m.  
**Program:** 4:00–5:30 p.m.  
**Networking Opportunity:** 5:30–6:00 p.m.

**Moderators:** Cathleen McCabe, MD, William Wiley, MD  
**Invited Faculty:** Shamik Bafna, MD, John Berdahl, MD, Daniel Chang, MD, Eric Donnenfeld, MD, Daniel Durrie, MD, Karolinne Rocha, MD, Stephen Slade, MD, Nandini Venkateswaran, MD, Roberto Zaldivar, MD

## SUNDAY, APRIL 24

### The Glaucoma Treatment Spectrum: Meds, Sustained Delivery, and MIGS

**Registration and Lunch:** 11:30 a.m.–12:00 p.m.  
**Program:** 12:00–1:00 p.m.

**Moderators:** Leon W. Herndon, MD, Nathan Radcliffe, MD  
**Invited Faculty:** Jacob Brubaker, MD, Sahar Bedrood, MD, Won Kim, MD, Thomas Patrianakos, DO

### Phaco Fundamentals: Optimizing Phaco Dynamics for Brunescent and Challenging Cataracts

**Registration and Refreshments:** 3:30–4:00 p.m.  
**Program:** 4:00–6:00 p.m.

**Moderators:** David Chang, MD, Zaina Al-Mohtaseb, MD  
**Invited Faculty:** Steve Dewey, MD, Sumitra Khandelwal, MD, Naveen Rao, MD



## Educational Objectives

Upon completion of the program, participants should be able to:

- Improve diagnostic skills, discuss treatment options, and integrate updated protocols related to ocular infections.
- Compare and contrast lamellar and endothelial keratoplasty techniques and implement surgical technique modifications as necessary to improve outcomes.
- Explain current research related to the etiology and treatment of ocular surface diseases.
- Implement strategies to identify and efficiently manage patients with ocular surface disease/dry eye disease.
- Analyze the indications and surgical techniques for newer forms of lamellar keratoplasty.

## ASOA ANNUAL MEETING

### Educational Objectives

At the conclusion of the program, ASOA Annual Meeting attendees will be able to:

- Discuss various aspects of business management and integrate adjustments to practices as necessary.
- Describe and implement adjustments to policies and procedures related to human resources management.
- Assess leadership qualities and practices and apply concepts.
- Evaluate current practice marketing campaigns and efforts and recommend improvements where possible.
- Describe advancements in electronic health records and health information technologies.
- Summarize the latest compliance and coding updates.

### Continuing Education Credit

ASOA designates this activity for a maximum of 21 COE credits and 15 CME credits. Attendees should claim only the credit commensurate with the extent of their participation in the activity. ASOA offers various continuing education credits for its 2022 program.

## American Academy of Professional Coders (AAPC)

ASOA is applying for AAPC continuing education credit for select ASOA knowledge pathways.

### Certified Ophthalmic Executive (COE)

**Attendees:** The ASOA Annual Meeting qualifies for COE Category A credits. All attendees seeking COE credits must be registered for the ASOA program or the joint ASOA/Technicians & Nurses Program.

**Speakers:** ASOA designates this activity for a maximum of 18 COE Category C credits.

Attendees registered as exhibitors and guests may not claim education credits for this program.

## TECHNICIANS & NURSES PROGRAM

### Claim IJCAHPO credits

For the Technicians & Nurses Program, evaluations will be distributed at the beginning of each day and collected at the conclusion of each day. International Joint Commission on Allied Health Personnel in Ophthalmology/California Board of Registered Nursing (IJCAHPO/CA BRN) credits will be processed and claimed directly through IJCAHPO.

The Technicians & Nurses Program has been approved for credit by IJCAHPO and is CA BRN approved for select courses. A maximum of 16 (IJCAHPO Group A) credits are available for this program, plus two (IJCAHPO Group A) credits for online, on-demand additional courses.

IJCAHPO is an approved provider by the California Board of Registered Nursing, Provider #13516, for Contact Hours.

All attendees seeking IJCAHPO/CA BRN credits must be registered for the Technicians & Nurses Program or the joint ASOA Practice Management/Technicians & Nurses Program. Attendees registered as exhibitors or guests may not claim education credits for this program.

# ASCRS EXHIBIT HALL

Visit the world-class ASCRS Exhibit Hall, featuring products and services from nearly **200 companies**. The Exhibit Hall will be located at the Walter E. Washington Convention Center on the lower level in Halls A & B.

## EXHIBIT HALL HOURS

- **Saturday, April 23** | 9:00 a.m.–5:00 p.m.
- **Sunday, April 24** | 9:00 a.m.–5:00 p.m.
- **Monday, April 25** | 9:00 a.m.–5:00 p.m.

## EXPERIENCE THE ASCRS EXHIBIT HALL

The **ASCRS Tap Room** will return as a popular gathering spot for networking, socializing, and non-CME learning opportunities.

The Exhibit Hall will also host several special ASCRS events and features, including **complimentary lunch on Saturday**, April 23, 11:30 a.m.–1:00 p.m., professional headshots and more.



# ASCRS EXHIBIT HALL EXHIBITOR LISTING

NEW	EXHIBITOR	PRODUCT CATEGORIES
	A.R.C. Laser GmbH	Cataract Surgery; Glaucoma Treatment; Laser/Laser Services; Product Development; Retina and Glaucoma Solutions; SLT Lasers
NEW	AAAASF	Accrediting Organization
	Aaren Scientific	Intraocular Lenses; IOL Delivery System
	AdvancedMD Inc.	Computer Software; Electronic Medical Records; Practice Management; Revenue Cycle Management
	Aerie Pharmaceuticals Inc.	Dry Eye Products; Glaucoma Therapeutics; Glaucoma Treatment; Ocular Implants; Ophthalmic Pharmaceuticals; Retina and Glaucoma Solutions; Retinal Implants
	AIS Healthcare Ophthalmics	Autologous Serum, Ophthalmic Pharmaceuticals
	Akorn Pharmaceuticals	Pharmaceutical Products
	Alcon	Cataract Surgery; Diagnostic Equipment; Dry Eye Products; Intraocular Lenses; Microscopes; Phacoemulsification Products; Refractive Systems; Surgical Equipment
	Allergan Medical Affairs, an AbbVie company	
	Allergan, an AbbVie company	Dry Eye Products; Glaucoma Treatment; Ophthalmic Pharmaceuticals; Pharmaceutical Products; Presbyopia Correction; Retina and Glaucoma Solutions
	Alphaeon Credit	Patient Financing
	American Academy of Ophthalmology	Education/Training; Non-Profit Organization; Patient Education; Practice Management; Publisher
NEW	AmerisourceBergen	Pharmaceutical Products
NEW	Anodyne Surgical	Cannulas; Cataract Surgery; Hand-Held Instruments; Ophthalmic Instruments; Ophthalmic Knives; Single-Use Instruments; Spears/Fluid Control; Surgical Disposals
	ArcScan Inc.	Cataract Surgery; Digital Imaging Systems; Glaucoma Devices; Intracorneal Lenses; Intraocular Lenses; Keratoconus Detection; Medical Devices; Ultrasound Equipment
	AseptiKits	Autologous Serum
	AST Products Inc.	Cataract Surgery
	Aurora Surgical LLC	Cannulas; Cataract Surgery; Hand-Held Instruments; Ophthalmic Knives; Single-Use Instruments; Surgical Disposables; Surgical Instruments; Trephines
	Avellino Labs	DNA Testing; Gene Therapy

# ASCRS EXHIBIT HALL EXHIBITOR LISTING

NEW	EXHIBITOR	PRODUCT CATEGORIES
	Bausch + Lomb	Femtosecond Laser; Intraocular Lenses; Pharmaceutical Products; Surgical Instruments; Viscoelastics
	Bel Air Pharmaceuticals	Pharmaceutical Products
	Bioniko	Education/Training; Patient Education; Product Development; Surgical Simulation
	Bio-Tissue Inc.	
	Brazilian Association of Cataract and Refractive Surgery	Non-Profit Organization
	Brevium	Business Management; Client Relations Management; Computer Software; Electronic Medical Records; Patient Management
	Bruder Healthcare Company	Cataract Surgery; Dry Eye Products; Low Vision Products; Ocular Surface Solutions; Surgical Instruments
	Bryn Mawr Communications LLC	Publication; Publisher
	BSM Consulting	Business Management; Consulting Services; Education/Training; Outpatient Surgery Centers; Patient Flow Consultant; Practice Consulting; Recruiting & Staffing; Surgery Center Development Management
	BVI	Cataract Surgery; Custom Packs; Dry Eye Products; Glaucoma Devices; Intraocular Lenses; IOL Delivery System; Pupil Expansion Device; Surgical Instruments
	Cal Tray	Sterilization Equipment; Surgical Instruments
	Cambrian Medical	Amniotic Tissue; Cannulas; Capsular Tension Rings; Keratometer; Ophthalmic Instruments; Ophthalmic Knives; Tonometers; Vitrectomy Lenses
	CareCredit	Patient Financing
	Cassini Technologies	Calibration Equipment; Cataract Surgery; Corneal Topography Systems; Diagnostic Equipment; Medical Devices; Video Imaging Recording; Workflow Optimization
	Ceatus Media Group LLC	Advertising Specialty; Internet Marketing; Marketing; Patient Education; Practice Consulting; Practice Management; Web Marketing; Website Design Services
<b>NEW</b>	<b>Cellview Imaging Inc.</b>	Macular Degeneration; Retinal Photography
	Celularity Inc.	Human Tissue Allograft
	Centricity Vision Inc.	Cataract Surgery
	CHONA Surgical	Surgical Instruments

NEW	EXHIBITOR	PRODUCT CATEGORIES
	CIMA Technology Inc.	Capsular Tension Rings; Intraocular Lenses; Viscoelastics
	Clearwave Corporation	Appointment Reminders; Patient Communication; Patient Financing; Patient Information Materials; Patient Management; Practice Management; Solutions; Workflow Optimization
	Codex IT	Healthcare IT Management Services; Practice Management; Workflow Optimization
NEW	CoFi	Business Management; Computer Software; Financial Services
	Compulink Healthcare Solutions	Computer Software; Electronic Medical Records; Practice Management; Revenue Cycle Management
NEW	ConnectOnCall	Patient Communication; Phone Triage
	CorneaGen	Cannulas; Corneal Inlay; Corneal Tissue; Corneal Transplant Instrumentation; Medical Devices
	Corza Medical	Cannulas; Cataract Surgery; Glaucoma Treatment; Medical Devices; Ophthalmic Knives; Punctum Plugs; Sutures; Trephines
	DavLong Business Solutions	
	DGH Technology Inc.	A-Scans; B-Scan; Pachymeter; Ultrasound Equipment
	Diamatrix Ltd.	Cannulas; Diamond Scalpels; Medical Devices; Ophthalmic Instruments; Ophthalmic Knives; Punctum Plugs; Pupil Expansion Device; Sutures
	Diopsys Inc.	Vision Testing Systems
	Doctor Multimedia	Internet Marketing; Marketing; Web Marketing; Website Design Services
	Dompé US Inc.	Ocular Surface Solutions
	Dynamic Health Records/DHRpro	Computer Software; Electronic Medical Records; Patient Management; Practice Management; Revenue Cycle Management; Workflow Optimization
	Eckert Wordell	Architectural Design; ASC Facility Design; Facility Design; Healthcare Facility Design; Interior Planning; Office/ASC Design & Planning; Patient Flow Consultant; Workflow Optimization
	Ellex   Quantel Medical – Lumibird Group	A-Scans; B-Scan; Glaucoma Devices; Laser/Laser Services; Medical Devices; Medical Equipment; Ophthalmic Instruments; Retina and Glaucoma Solutions
	Epsilon USA	Cannulas; Corneal Maker; Diamond Scalpels; Lacrimal Products; Punctum Plugs; Surgical Instruments; Sutures

# ASCRS EXHIBIT HALL EXHIBITOR LISTING

NEW	EXHIBITOR	PRODUCT CATEGORIES
	Excel Optics Limited	Corneal Inlay; Intracorneal Lenses; Intraocular Lenses; IOL Delivery System; Lens Injection Systems; Ocular Implants; Ophthalmic Pharmaceuticals; Orbital Implants
	Excellent Hicare Pvt. Ltd.	Intracorneal Lenses; IOL Delivery System; Ocular Hydrogel Bandage; Ophthalmic Instruments; Ophthalmic Knives; Ophthalmic Pharmaceuticals; Ophthalmic Safety Knife
	Eye Care Leaders	Compliance Services; Computer Software; Electronic Medical Records; Online Scheduling; Practice Management; Revenue Cycle Management; Solutions; Workflow Optimization
	Eye Designs LLC	Exam Room Furniture/Equipment; Facility Design; Interior Planning; Manufacturing; Office/ASC Design & Planning; Optical Displays
	EyeCare Partners	Business Management; Practice Management
NEW	EyeDeal Solutions	Business Management; Consulting Services; Financial; Recruiting & Staffing; Workflow Optimization
	Eyemax	Advertising Specialty; Consulting Services; Creative Services; Internet Marketing; Marketing; Patient Education; Patient Information Materials; Reputation Management
	EyeMD EMR Healthcare Systems Inc.	Digital Imaging Systems; Electronic Medical Records; Optical Dispensary Management; Practice Management
	Eyenvia Inc.	Pharmaceutical Products; Presbyopia Correction
	Eyeol UK Ltd.	Intracorneal Lenses; Intraocular Lenses; IOL Delivery System; Solutions
	EyePoint Pharmaceuticals	Cataract Surgery
	EyeSys Vision	
	Fast Track Marketing	Advertising Specialty; Marketing; Online Scheduling; Patient Education; Patient Flow Consultant; Practice Consulting; Web Marketing; Website Design Services
	FCI Ophthalmics	Capsular Tension Rings; Dry Eye Products
	Focused Medical Billing	Full Service Ophthalmic Medical Billing
NEW	Forefacts Inc.	Appointment Reminders; Computer Software; Electronic Medical Records; Healthcare IT Hosting Services; Patient Communication; Patient Education; Patient Management; Practice Management

NEW	EXHIBITOR	PRODUCT CATEGORIES
	Glacial Multimedia	Advertising Specialty; Consulting Services; Internet Marketing; Marketing; Patient Education; Reputation Management; Web Marketing; Website Design Services
	Glaukos	Corneal Cross-Linking; Glaucoma Devices; Glaucoma Treatment
	Haag-Streit USA	Diagnostic Equipment; Exam Room Furniture/Equipment; Glaucoma Devices; Medical Equipment; Ophthalmic Instruments; Surgical Equipment
	Hausted	Exam Room Furniture/Equipment; Medical Equipment; Surgical Instruments
	Healio	Publisher
	Heidelberg Engineering	Diagnostic Equipment
	HEINE	Diagnostic Equipment; Hand-Held Instruments; LED Light Source; Loupes; Ophthalmic Instruments
	Hilco Vision Ophthalmic	Diagnostic Equipment; Dry Eye Products; Ophthalmic Instruments; Ophthalmic Pharmaceuticals; Postop Sunglasses & Kits; Professional Tools; Surgical Equipment; Vision Charts
	Horizon Therapeutics	
	Icare USA	Diagnostic Equipment; Tonometers
	iMatrix	Consulting Services; Internet Marketing; Internet Services; Marketing; Reputation Management; Web Marketing; Website Design Services
	I-MED Pharma	Diagnostic Equipment; Dry Eye Products; Lid & Lash Cleansers; Lid & Lash Hygiene; Ocular Surface Solutions
	ImprimisRx	Cataract Surgery; Compounded Ophthalmic Formulations; Dry Eye Products; Surgical Supplies
NEW	Innovia Medical	Cannulas; Cataract Surgery; Corneal Transplant Instrumentation; Dry Eye Products; Eucleation; LASIK Supplies; Ophthalmic Knives; Spears/Fluid Control
NEW	iOR Partners	Cataract Surgery; Outpatient Surgery Centers; Surgery Center Development Management
	Iridex	Glaucoma Treatment; Laser/Laser Services; Medical Devices; Ophthalmic Instruments; Retina and Glaucoma Solutions
	Jaggi	Surgical Instruments
	Johnson & Johnson Vision Inc.	
	Kala Pharmaceuticals Inc.	Cataract Surgery; Dry Eye Products; Pharmaceutical Products

# ASCRS EXHIBIT HALL EXHIBITOR LISTING

NEW	EXHIBITOR	PRODUCT CATEGORIES
	Katena Products	Amniotic Tissue; Biologics; Diagnostic Contact Lenses; Education/Training; Punctum Plugs; Single-Use Instruments; Surgical Instruments; Trephines
	Keeler USA	A-Scans; Amniotic Tissue; B-Scan; Hand-Held Instruments; Loupes; Pachymeter; Tonometers; Ultrasound Equipment
	Kirwan Surgical Products LLC	Cataract Surgery; Corneal Transplant Instrumentation; Glaucoma Treatment; Hand-Held Instruments; Macular Degeneration; Ophthalmic Instruments; Single-Use Instruments; Surgical Equipment
	Konan Medical USA Inc.	Diagnostic Equipment; Hand-Held Instruments
	Lacrivera	Dry Eye Products; Punctal Occluders; Punctum Plugs
	Leica Microsystems Inc.	Cataract Surgery; Medical Equipment; Microscopes; Surgical Equipment
	LENSAR	
	Lenstec Inc.	Capsular Tension Rings; Intraocular Lenses; Lens Injection Systems; Viscoelastics
NEW	Lifecore Biomedical	Compounded Ophthalmic Formulations; Compounded Pharmaceuticals; Manufacturing; Medical Devices; Ophthalmic Pharmaceuticals; Pharmaceutical Products; Product Development; Regenerative Medicine
	Lighthouse for Christ Mission	Charitable Organization; Global Ophthalmology Missions; Non-Profit Organization
	Lions Eye Institute	Education/Training
	Lumenis Vision	Laser/Laser Services
	M&S Technologies	Diagnostic Equipment; Exam Room Furniture/Equipment; Perimeter; Vision Charts; Vision Testing Systems; Visual Acuity
	Mallinckrodt Pharmaceuticals	Pharmaceutical Products
	Marasco & Associates – Healthcare Architects	Architectural Design; ASC Facility Design; Facility Design; Healthcare Facility Design; Interior Planning; Office/ASC Design & Planning
	Marco Ophthalmic	Corneal Topography Systems; Diagnostic Equipment; Digital Imaging Systems; Dry Eye Products; Exam Room Furniture/Equipment; Hand-Held Instruments; Keratometer; Perimeter
	Market Scope LLC	Market Research

NEW	EXHIBITOR	PRODUCT CATEGORIES
	MD Clarity	Computer Software; Electronic Medical Records; Financial Services; Patient Management
	MDprospects	Computer Software; Email Systems; Internet Marketing; Marketing; Online Scheduling; Patient Management; Workflow Optimization
	Media MICE	Advertising Specialty; Marketing; Publication; Video
NEW	Meditab Software Inc.	Appointment Reminders; Computer Software; Electronic Medical Records; Email Systems; Practice Management
	MED-LOGICS Inc.	Cataract Surgery; Disposable Supplies; LASIK Supplies; Microkeratome Blades; Microkeratomes; Phacoemulsification Products
	Micro Medical Devices Inc.	A-Scans; B-Scan; Keratometer; Pachymeter; Ultrasound Equipment; Vision Testing Systems; Visual Acuity; Visual Field Analyzer
	MICROspecialties LLC	Drapes; Dry Eye Products; LASIK Supplies; Microkeratome Blades; Microkeratomes; Ophthalmic Instruments; Surgical Disposables; Surgical Kits
	MicroSurgical Technology	Cataract Surgery; Glaucoma Devices; Glaucoma Treatment; Medical Devices; Ophthalmic Instruments; Ophthalmic Knives; Pupil Expansion Device; Surgical Instruments
	Miracles In Sight	Corneal Tissue; Dry Eye Products; Education/Training; Research & Development; Sclera
	Modernizing Medicine Inc.	Electronic Medical Records; Practice Management; Revenue Cycle Management
	Moria	Cataract Surgery; Corneal Transplant Instrumentation; Hand-Held Instruments; LASIK Surgery Center; Microkeratomes; Single-Use Instruments; Sutures; Trephines
	MyEyeStore	E-Commerce
NEW	Nanodropper	Consumer Accessories; Dry Eye Products; Glaucoma Devices; Glaucoma Treatment; Global Ophthalmology Missions; Medical Devices
	New World Medical	Glaucoma Devices; Glaucoma Treatment
	Nextech	Business Management; Client Relations Management; Computer Software; Electronic Medical Records; Patient Management; Practice Management; Revenue Cycle Management; Workflow Optimization
	NextGen Healthcare	Electronic Medical Records; Patient Management; Practice Management

# ASCRS EXHIBIT HALL

## EXHIBITOR LISTING

NEW	EXHIBITOR	PRODUCT CATEGORIES
NEW	<b>NextPatient</b>	Computer Software; Electronic Medical Records; Online Scheduling; Patient Communications; Patient Surveying; Practice Management; Web Marketing; Workflow Optimization
	<b>NIDEK</b>	Aberrometers; Corneal Disease Diagnosis; Corneal Topography Systems; Diagnostic Equipment; Laser/Laser Services; SLT Lasers; Ultrasound Equipment; Visual Field Analyzer
	<b>Notal Vision</b>	Macular Degeneration; Medical Devices; Vision Testing Systems
	<b>Nova Eye Medical</b>	Glaucoma Devices; Glaucoma Treatment
	<b>Novartis Pharmaceuticals</b>	Pharmaceutical Products
	<b>OASIS Medical Inc.</b>	Cannulas; Disposable Supplies; Dry Eye Products; E-Commerce; Lid & Lash Hygiene; Nutraceuticals; Ophthalmic Knives; Punctum Plugs
	<b>Ocular Instruments Inc.</b>	Diagnostic Contact Lenses; Diagnostic Non-Contact Lenses; Glaucoma Devices; Laser Treatment Lenses; Retina and Glaucoma Solutions; Single-Use Instruments; Tonometers; Vitrectomy Lenses
	<b>Ocular Therapeutix</b>	Cataract Surgery; Dry Eye Products; Glaucoma Treatment; Ocular Hydrogel Bandage; Punctal Occluders
	<b>OCULUS Inc.</b>	Corneal Disease Diagnosis; Corneal Topography Systems; Diagnostic Equipment; Glaucoma Devices; Keratoconus Detection; Keratometer; Pachymeter; Perimeter
	<b>OCuSOFT Inc.</b>	Dry Eye Products; Lid & Lash Cleansers; Marketing; Ocular Surface Solutions; Ophthalmic Instruments; Optical Supplies; Punctal Occluders; Punctum Plugs
	<b>Oertli Instrumente AG</b>	Cataract Surgery; LED Light Source; Ophthalmic Instruments; Phacoemulsification Products; Retina and Glaucoma Solutions; Single-Use Instruments
	<b>OMIC</b>	Insurance Company
	<b>Ophthalmology Dispensing Services</b>	Consulting Services; Frames/Sunglasses; Optical Dispensary Management; Practice Management
	<b>Ophthalmology Management</b>	Publication; Publisher
	<b>Optical Development Consulting LLC</b>	Consulting Services; Optical Dispensary Management
	<b>OptiCall Inc.</b>	Call Center; Education/Training; Email Systems; Online Scheduling; Patient Education; Patient Surveying; Refractive Systems

NEW	EXHIBITOR	PRODUCT CATEGORIES
	Optimetrix Inc.	Capsular Tension Rings; Diagnostic Equipment; Dry Eye Products; Ophthalmic Instruments; Refractive Systems; Surgical Instruments; Ultrasound Equipment; Video Imaging Recording
	Optos Inc.	Medical Equipment
	OSRX Pharmaceuticals	Compounded Ophthalmic Formulations; Compounded Pharmaceuticals; Glaucoma Treatment; LASIK Supplies
	Oyster Point Pharma	Pharmaceutical Products
	P.S.T. Corp	Manufacturing; Medical Equipment; Sterilization Equipment; Surgical Disposables; Surgical Supplies
	Peschke	Corneal Cross-Linking; Medical Devices; Pachymeter; PRK & LASIK Supplies; Refractive Systems; Solutions
	Pine Pharmaceuticals	Pharmaceutical Products
	PinPoint Optics	Cataract Surgery; Disposable Supplies; LASIK Supplies; LASIK Surgery Center; Optical Supplies; Protective Eye Guards; Surgical Kits; Vision Protection
	Practice Flow Solutions	Architectural Design; ASC Facility Design; Facility Design; Healthcare Facility Design; Interior Planning; Office/ASC Design & Planning; Outpatient Surgery Centers; Patient Flow Consultant
	Prescott's Inc.	Drapes; Microscopes; Refurbished Microscopes; Video; Video Imaging Recording
	PRN Physician Recommended Nutraceuticals	Dry Eye Products; Nutraceuticals
	Quidel	Diagnostic Equipment; Dry Eye Products; Rapid Point of Care Diagnostics Tests
	Rayner	Intraocular Lenses; IOL Delivery System
	Recordati Rare Diseases	Pharmaceutical Products
	Red Spot Interactive	Computer Software; Internet Marketing; Internet Services; Online Scheduling; Patient Management; Practice Management; Web Marketing; Website Design Services
	Regener-Eyes LLC	Biologics; Dry Eye Products
	RET Inc.	Cataract Surgery; IOL Delivery System; Single-Use Instruments
	Review of Ophthalmology	Publisher

# ASCRS EXHIBIT HALL EXHIBITOR LISTING

NEW	EXHIBITOR	PRODUCT CATEGORIES
NEW	Revival Health	Chart Audits & Coding; Computer Software; Computer Systems; Consulting Services; Healthcare IT Management Services; Revenue Cycle Management; Workflow Optimization
NEW	RTI Surgical	Medical Devices
	Rumex International Company	
	RXLoupes	LED Light Source; Loupes; Medical Devices
	RxSight	Intraocular Lenses
	Santen Inc.	Dry Eye Products; Glaucoma Therapeutics; Glaucoma Treatment; Ophthalmic Pharmaceuticals; Pharmaceutical Products; Retina and Glaucoma Solutions; Specialty Pharmacy
	SCHWIND eye-tech-solutions GmbH	Aberrometers; AMARIS Excimer Laser; Corneal Topography Systems; Diagnostic Equipment; Femtosecond Laser; Refractive Systems
	ScienceBased Health	
	Scope Health	Dry Eye Products; Education/Training
	SEE International	Education/Training; Non-Profit Organization
	Sight Sciences	Dry Eye Products; Glaucoma Devices; Glaucoma Therapeutics; Glaucoma Treatment
	SocialClimb	Marketing, Web Marketing
	Sometech Inc.	Microscopes
NEW	Soniquence LLC	Ophthalmic Instruments; Surgical Equipment
	Sonomed Escalon	A-Scans; B-Scan; Ophthalmic Instruments; Ultrasound Equipment
	Sophrona Solutions	E-Commerce; Electronic Medical Records; Patient Education; Patient Management; Practice Management; Reputation Management
	Speedway Surgical Co.	Cataract Surgery; Corneal Marking; Diamond Scalpels; Dry Eye Products; Lacrimal Products; Ophthalmic Instruments; Ophthalmic Knives; Surgical Instruments
	STAAR Surgical	Cataract Surgery; Intraocular Lenses; Medical Devices
	Stephens Instruments/USIOL	Dry Eye Products; Intraocular Lenses; IOL Delivery System; Single-Use Instruments; Surgical Instruments; Surgical Kits; Sutures; Viscoelastics
	Sun Ophthalmics	Cataract Surgery; Dry Eye Products; Glaucoma Treatment; Ocular Surface Solutions; Ophthalmic Pharmaceuticals; Pharmaceutical Products

NEW	EXHIBITOR	PRODUCT CATEGORIES
	Surgistar Inc.	Cannulas; Corneal Transplant Instrumentation; Disposable Supplies; Microkeratome Blades; Ophthalmic Knives; Ophthalmic Safety Knife; Safety Ophthalmic Knife; Trephines
	Tarsus Pharmaceuticals Inc.	Dry Eye Products; Lid & Lash Hygiene; Ocular Surface Solutions; Ophthalmic Pharmaceuticals; Pharmaceutical Products
	TearLab Corporation	Corneal Disease Diagnosis; Diagnostic Equipment; Dry Eye Products; Examination Accessories; Ophthalmic Instruments
	The Eye Group	Practice Sales; Recruiting & Staffing
	The Ophthalmologist	Advertising Specialty; Creative Services; Market Research; Marketing; Publication; Publisher; Video; Web Marketing
NEW	Thea Pharma Inc.	Glaucoma Therapeutics; Glaucoma Treatment
	Titan Surgical Inc.	Surgical Instruments
	Tomey Corporation	Corneal Disease Diagnosis; Corneal Topography Systems; Keratometer; Refractive Systems; Tonometers
	Topcon Healthcare	Corneal Topography Systems; Diagnostic Equipment; Exam Room Furniture/Equipment; Retina and Glaucoma Solutions; Tonometers; Vision Testing Systems; Visual Acuity; Workflow Optimization
	Tracey Technologies	Aberrometers; Cataract Surgery; Corneal Topography Systems; Desktop Topographer; Handheld Topographer; Keratoconus Detection; Refractive Systems; Wavescan Wavefront System
	TransMotion	Exam Room Furniture/Equipment; Manufacturing; Medical Devices; Ophthalmic Surgery Table; Surgical Stretchers; Surgical Tables & Stools
NEW	Twenty Twenty Therapeutics	Diagnostic Equipment
	UFSK-International OSYS GmbH	Cataract Surgery; Drapes; Exam Room Furniture/Equipment; Ophthalmic Surgery Table; Outpatient Surgery Centers; Surgical Stretchers; Surgical Tables & Stools
	US Ophthalmic	Diagnostic Equipment; Digital Imaging Systems; Glaucoma Devices; Medical Devices; Pachymeter; Perimeter; Surgical Equipment; Ultrasound Equipment
	VEO Ophthalmics	Artificial Irises
NEW	Virtual Field	Visual Field Analyzer
	Vision Associates Inc.	Consulting Services; Frames/Sunglasses; Optical Dispensary Management

# ASCRS EXHIBIT HALL EXHIBITOR LISTING

NEW	EXHIBITOR	PRODUCT CATEGORIES
	Vision Outreach International	
	Vision Share	Corneal Tissue; Sclera
	Vital Tears	Dry Eye Products
NEW	Wells Fargo	Financial Services
	WinFame USA Inc.	B-Scan; Ophthalmic Instruments; Ophthalmic Knives; Safety Ophthalmic Knife; Surgical Instruments; Ultrasound Equipment
	Zeiss	Cataract Surgery; Corneal Disease Diagnosis; Corneal Topography Systems; Diagnostic Equipment; Digital Imaging Systems; Glaucoma Treatment; IOL Delivery System; Refractive Systems
	Ziemer Ophthalmics	Cataract Surgery; Corneal Topography Systems; Diagnostic Equipment; Femtosecond Laser; Laser/Laser Services; Medical Devices; Refractive Systems

*Exhibitor Listing as of 1/21/22*

# HOTEL AND TRAVEL INFORMATION

## HOTEL RESERVATIONS

Through our official housing partner, onPeak, we provide reduced hotel rates during the 2022 ASCRS Annual Meeting. To obtain the ASCRS discounted rates at your preferred hotel, we encourage you to make your reservations as soon as possible. Reservations are on a first-come, first-served basis, and hotels with lower rates will sell out quickly.

Reservations can be made through onPeak at <https://compass.onpeak.com/e/012604385/in/category/33565>.

If you need additional assistance or want to make your reservations over the phone, agents can be reached at 800-370-8282 (toll free) or 312-527-7300 (local/international).

### Note: Beware of unauthorized hotels and poachers.

The one and only official hotel provider for the ASCRS Annual Meeting is onPeak. Be careful providing your financial information to any other company claiming to be affiliated with ASCRS. Avoid poachers by booking your hotel at <https://compass.onpeak.com/e/012604385/in/category/33565>.

## Why Book Through onPeak?

ASCRS negotiates special rates with the most convenient hotels and recognizes that attendees have many options in a variety of rate ranges when making hotel decisions. Please take a few minutes to understand the importance of selecting an official ASCRS hotel.

- **ASCRS hotel contracts protect you.** Booking within the ASCRS hotel block gives us the opportunity, if the need does arise, to assist you with any hotel problem you may experience while at the meeting. When you choose other hotels or book through a third-party site, we have no way to help rectify a problem or inconvenience that you may encounter.
- **Networking opportunities.** Many ASCRS attendees will spend time in the hotel lobby, hotel restaurants, and hotel bars, which allows for more convenient meetings as well as opportunities for chance encounters with colleagues you may not have met otherwise. Should you have any questions, onPeak staff is available to help you by phone at 800-370-8282 or 312-527-7300.



## Hotel Acknowledgments

Confirmations will be emailed within 72 hours of receiving your reservation request.

## Cancellations

**Payment guarantee:** No charges are incurred at the time of booking; however, a payment guarantee in the amount of 1 night's stay at the confirmed hotel plus current tax of up to 14.95%\* is required to hold your reservation. The hotel will charge payment to the credit card provided upon check-in. Please refer to your confirmation for full details, which may vary per hotel.

*\*City and local tax rates are subject to change.*

## Suites

Attendees can request information on sleeping suite availability by contacting onPeak. Requests for suites for purposes other than sleeping must go through the ASCRS office. Contact the Meetings Department by phone at 703-591-2220 or email [affiliatemeetings@ascrs.org](mailto:affiliatemeetings@ascrs.org).

## Travel

Visit [annualmeeting.ascrs.org/plan-your-trip](https://annualmeeting.ascrs.org/plan-your-trip) for information about local attractions, events, and more.

## Visa Information

For information on visa procedures, visit [AnnualMeeting.ascrs.org](https://AnnualMeeting.ascrs.org).

# SAVE THE DATE

for the ASCRS Annual Meeting

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Washington, D.C.  
April 22-26, 2022



San Diego,  
California  
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Massachusetts  
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California  
April 25-29, 2025



Washington,  
D.C.  
April 10-14, 2026

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