# PROACTIVE GLAUCOMA SURGERY

We might see a day in which the subjective portion of surgery is minimal and we have more objective ways of lowering IOP.

Dr. Arsham Sheybani





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## Destination AAO 2020

GET READY FOR THE VIRTUAL MEETING • PART 6 OF 6

EyeNet thanks Santen for supporting this year's Destination AAO.

## GET READY FOR AAO 2020 VIRTUAL

## Make the Most of the Virtual Meeting

What's hot in ophthalmology? What are the developments that you won't want to miss? What new networking opportunities does the virtual platform open up for you? This year's annual meeting, AAO 2020 Virtual, distills a rich range of programming into just three days: Nov. 13-15. And you have access to it all! This month's Destination AAO 2020 offers tips and advice for preparing for the Academy's first-ever all-virtual annual meeting.

#### Tips for the Best Experience

Virtual meetings are fundamentally different from a live event (see "What's in a Virtual Meeting?" on page 12), but it's just as important to plan for them.

Block off your calendar. With live content offered all day, the virtual meeting can easily fit into your schedule. To get the most from the meeting, however, it's best to block off some uninterrupted time in your calendar.

**Personalize your schedule.** When you build your schedule, pay attention to which sessions you want to watch





CLOSING SESSION. Malcolm Gladwell (above) will join Stephen D. McLeod, MD, for a live conversation at the AAO 2020 Virtual Closing Session. (Find out more under "Program" on page 78.)

live so that you can contribute to the discussion and get your questions answered. Then go back and fill in your schedule with some of the excellent on-demand programs.

Attend live. During the AAO 2020 Virtual live program, you will find small panels of experts in Academy Cafés, poster discussions, Ask the Experts sessions, and original paper sessions. Join in as they discuss challenges, pearls, techniques, and new research. Jump in with your own questions and get answers in real time. Don't miss favorite sessions such as the Cataract Spotlight and Hot Topics.

Take this opportunity to try something new. Because AAO 2020 Virtual is an all-access event, you'll be able to try programs without having to pay additional fees or separate registration. Sit in on Subspecialty Day meetings, the AAOE Practice Management Program, and more.

#### Take advantage of built-in breaks.

Breaks are built into the AAO 2020 Virtual live broadcast. Visit the EyePlay Experience for some fun or find new products and services in the AAO 2020 Virtual Expo. Remember to heed the Academy's own advice for eye comfort and safety: the 20-20-20 rule. Every 20 minutes, look at least 20 feet away for 20 seconds.

#### Connect with your colleagues.

Conferences are better when you attend them with friends. Make plans with colleagues to visit the AAO 2020 Virtual platform at the same time. A special lounge will be available for you to catch up and discuss the sessions you attended.

Network virtually. Virtual conferences aren't just for attending sessions, they're for connecting! It is far easier to meet with presenters and authors in the virtual meeting platform than to track them down in a huge convention center. Set up one-on-one appointments with exhibitors to talk about your needs and attend social events like the Orbital Gala (see page 80).

Enjoy the meeting beyond Nov. 15. After the meeting, you may enter the virtual meeting platform to access the archived live sessions, all on-demand programming and the Expo until Feb. 15, 2021.

#### Don't Miss Meeting News From *EyeNet*

*EyeNet* offers two ways to stay on top of highlights from AAO 2020 Virtual.

**AAO 2020 News.** Watch for this glossy tabloid-sized publication, which

will be polybagged with the November EyeNet. Get news of this year's award recipients, events, meeting resources, and much more. Be sure to look for stories about the President's Guests, this year's museum exhibit, award-winning ophthalmic photographs, and

an interview with the 2020 Jackson Memorial Lecturer: Michael X. Repka, MD.

AAO 2020 Daily. For summaries of clinical highlights from Subspecialty Day and AAO 2020 Virtual, check your email for the AAO 2020 Daily, a brief bulletin, with a preview edition on Thursday, Nov. 12, followed by blasts each evening from the meeting (Friday, Nov. 13, to Sunday, Nov. 15).

#### **MEETING ESSENTIALS**

#### Mark Your Calendar

Join your colleagues at AAO 2020 Virtual from Friday, Nov. 13, through Sunday, Nov. 15. Each day, the main program will begin at 7:00 a.m. PST and conclude at 4:00 p.m. PST.

Extended programming for international time zones. On Friday and Saturday, the program will be extended by 75 minutes for the "Hello Asia Pacific" session; on Saturday and Sunday, programming will start early for "Hello Europe, Africa, and Middle East."

**Important dates.** As you plan your meeting schedule, keep the following deadlines in mind:

- **Nov. 9:** Last day to cancel your meeting registration
- **Nov. 13-15:** AAO 2020 Virtual and Expo
- **Feb. 15, 2021:** Last day to access content on the virtual meeting platform

#### **Register Today**

Registration for AAO 2020 Virtual is all-inclusive. You no longer need tickets or additional registrations to access in-depth content such as Subspecialty Day meetings, instruction courses, and Skills Transfer courses. At \$425 for Academy members, \$150 for Academy



members in training, \$250 for AAOE members, and \$1,100 for nonmembers, the pass provides AAO 2020 Virtual registrants double the amount of content that typically was available to those registering for the basic in-person meeting in past years, and more than

double the number of CME credits.

What you get with the All-Access Pass. You will receive access to:

- over 100 hours of live-streaming, interactive sessions;
- all live and on-demand annual meeting content, including instruction courses, papers, posters, and videos;
- live and on-demand content from all eight Subspecialty Day meetings and the AAOE Practice Management Program; and
- the AAO 2020 Virtual Expo where you can connect with industry representatives and learn about the latest products and services.

Missed a session? Don't worry if you can't view all the sessions that you'd like during the meeting. Afterward, 100+ hours of live broadcast content will be available to view on demand. Looking for more? An additional 700 hours of on-demand content can also be viewed in the virtual meeting platform, as often as you'd like, through Feb. 15, 2021.

Register at aao.org/2020.

#### **Navigate the Program**

The Virtual Meeting Guide, sponsored by Novartis Pharmaceuticals, is your ultimate resource for AAO 2020 Virtual. The program search portion of the guide will become available in October and allow you to view program content, such as abstracts.

When AAO 2020 Virtual starts, the full guide will be available in the virtual meeting platform, and it will offer these additional features:

- · a planner;
- announcements from the Academy;
- ePosters and Videos on Demand;
- messaging to get reminders and announcements during the meeting.

Learn more at aao.org/2020.

#### **PROGRAM**

#### Malcolm Gladwell Will Join the Conversation at the Closing Session

Malcolm Gladwell, internationally known journalist, writer, and cultural observer, will join **Stephen D. McLeod, MD,** in a live conversation at the AAO 2020 Virtual Closing Session on Nov. 15.

Malcolm Gladwell's work focuses on human psychology and sociology. His writing has appeared in *The New Yorker*, and he is the author of six *New York Times* bestsellers. Mr. Gladwell is also the cofounder of Pushkin Industries, an audio content company, where he produces and hosts the podcast *Revisionist History* and cohosts the podcast *Broken Record*.

Dr. McLeod is the editor-in-chief of *Ophthalmology*, the official journal of the Academy. He is also the Theresa M. and Wayne M. Caygill, MD, Distinguished Professor and Chair of the Department of Ophthalmology at the University of California, San Francisco, and the Chair of the Ophthalmic Devices Panel of the Medical Devices Advisory Committee of the Food and Drug Administration.

## Begin With the Daily Opening Sessions

Each day of AAO 2020 Virtual (Friday, Nov. 13, to Sunday, Nov. 15), the main program will open with a specially designed session (7:00-7:30 a.m PST) to bring the ophthalmology community together. This time will include panel discussions, recognition of the guests of honor, and speeches from renowned ophthalmologists. Attendees will hear from Academy CEO David W. Parke II, MD; Academy President Anne L. Coleman, MD, PhD; Academy President-Elect Tamara R. Fountain, MD; and this year's Jackson Memorial Lecturer, Michael X. Repka, MD, MBA.

#### Take a Skills Transfer Course

At AAO 2020 Virtual, five Skills Transfer courses will be broadcast live over two days, Saturday, Nov. 14, and Sunday, Nov. 15. All live courses will feature a small panel of experts who will discuss techniques and procedures, then answer

questions from the audience. Additional sessions will be available on demand.

#### Try the AAOE **Program**

If you've never attended AAOE's practice management program, here's your chance to participate in 21 hours of live-streaming content on hot-topic issues and recovery strategies. You'll have opportunities for live Q&A with Academy and AAOE leaders and other practice management experts. Your All-Access Pass also includes on-demand recordings of practice management courses on a wide array of topics such as finance, billing, lean management, compliance, risk management, coding, and much more.

A boot camp for administrators. The AAOE's opening session and other programming "always keep trending topics in mind," said Bansari Mehta, MHA. "This is extremely helpful because you are getting firsthand information from speakers who are deciphering these constant changes in little-to-no turnaround time, making practice management so much easier and more accessible. I look to each year's meeting as a boot camp for my educational needs." Ms. Mehta is a practice administrator at the Retina Vitreous Center in Oklahoma City. She has been attending the Academy's annual meeting for more than half a dozen years.

#### Be Sure to Catch Papers, Posters, and Videos

Original papers. Presented live on Saturday, Nov. 14, and Sunday, Nov. 15, the original papers sessions will focus on a specific subspecialty and other topics followed by a live panel discussion. Paper submissions are chosen based on originality, clinical relevance, comprehensiveness, and stimulus for discussion. At the end of each session, the panel will select the best paper.

e-Posters. Several e-posters are chosen for deep-dive discussions that



VIRTUAL RESOURCE CENTER. This year's exhibition might be online, but the Virtual Resource Center will still provide many of the services that were offered last year (see "Academy Resources," this page). Starting on Nov. 13, visit the Virtual Resource Center at AAO 2020 Virtual. See what's new and take advantage of the 10% discount on Academy and AAOE

will be broadcast live Saturday, Nov. 14, and Sunday, Nov. 15. In addition, many other e-posters, covering research, case studies, and instrument reports, are available at your convenience during the meeting.

Videos. Videos showcasing specific, often original, techniques are available to view anytime.

#### Earn Double the CME

Between the live-streamed sessions and the on-demand presentations, you can earn up to 70 AMA PRA Category 1 *Credits*, more than double that of past in-person meetings.

The Academy's CME mission state**ment.** The purpose of the Academy's CME program is to present ophthalmologists with the highest-quality lifelong learning opportunities that promote improvement and change in physician practices, performance, or competence, thus enabling such physicians to maintain or improve the competence and professional performance needed to provide the best possible eye care for their patients.

AAO 2020 Virtual learning objectives. Upon completion of this activity, participants should be able to:

identify recent advances in the diagnosis and treatment of eye diseases;

- identify major advances in key areas of cutting-edge research and technology in ophthalmology;
- incorporate skills and techniques from Skills Transfer courses into their daily practice;
- · integrate practice management strategies to address critical business and operational tasks in the ophthalmologist's practice; or
- develop strategies to identify and address their own individual professional practice gaps.

Learn more at aao.org/ annual-meeting/cme.

#### **EXHIBIT HALL**

#### **Explore the Expo**

The AAO 2020 Virtual Expo

brings you leading companies in the ophthalmic marketplace. In each virtual booth, you can review products and services as well as connect with company representatives. Want to hear more in-depth discussion? Visit the Industry Showcase theater to learn about the latest research, technology, and thinking in the industry. The Expo and Industry Showcase theater are open Nov. 13-15, 2020. Return to the Expo through Feb. 15, 2021.

Learn more at aao.org/exhibition.

#### **Academy Resources**

Find the latest products and resources from the Academy in the Virtual Resource Center. Get 10% off most products. Get answers to your IRIS Registry (Intelligent Research in Sight) questions; talk to AAOE coding experts; learn more about the EyeSmart public information program; check in on the Academy Foundation and the Academy's new Truhlsen-Marmor Museum of the Eye; and find information about the Academy's advocacy at the federal and state level.

**Learn more** at aao.org/exhibition.

#### The EyePlay Experience

Join a meditation session, view art, or just hang out with colleagues and relax at EyePlay Experience.

Find a full schedule of wellness classes, virtual animal encounters, and happy hours at aao.org/exhibition.

#### **EVENTS**

### Attend Saturday's Virtual Orbital Gala

Get your favorite vintage Vegas outfit or show costume ready because the Orbital Gala is coming soon to a screen near you. The 17th annual fundraiser will be a fast-paced revelry, complete with comedic entertainment and, of course, an exciting auction that will have you jumping into the bidding wars.

Ron W. Pelton, MD, PhD, recommends attending because "Someone great once said that 'service to others is the rent you pay for your room here on earth.' And what if we can have a great time doing it? The first-ever Virtual Orbital Gala will be much-needed fun, where you can let your hair down, bid on unique auction items, and see your friends—all while doing good and helping the Academy Foundation."

With this free, all-virtual event, the Academy expects an even bigger crowd from the United States and all over the world than in years past. Plan now to join the fun on Saturday, Nov. 14, at 5:00 p.m. PST.

Learn more at aao.org/gala.

#### SUBSPECIALTY DAY

#### **Subspecialty Day Meetings**

The Subspecialty Day meetings explore the latest research, treatments, and thought leadership within specific subspecialties. Eight meetings are planned for AAO 2020 Virtual. Portions of each meeting will be broadcast live on the opening day of the meeting.

Friday, Nov. 13, 7:40-11:30 a.m. PST. In the morning, take your pick of five live Subspecialty Day meetings:

- Glaucoma Subspecialty Day 2020: Winning Bets: Strategies in Glaucoma Care
- Pediatric Ophthalmology Subspecialty Day 2020: The Only Game in Town
- Refractive Surgery Subspecialty Day



**ORBITAL GALA.** Dr. Pelton (left) and his wife, Wendy, will be part of the bidding wars at this year's free, all-virtual event.

2020: Celebrating 2020

- Retina Subspecialty Day 2020: Vision for the Future
- Uveitis Subspecialty Day 2020: Beating the Odds—How to Make Sure You Get a Full House When You're Dealt

Friday, Nov. 13, 12:30-4:20 p.m. PST. The Retina Subspecialty Day meeting continues into the afternoon, and you can also explore three additional meetings.

- Cornea Subspecialty Day 2020: Seeing Clearly Into the Future
- Ocular Oncology and Pathology Subspecialty Day 2020: Collaboration Now More Than Ever
- Oculofacial Plastic Surgery Subspecialty Day 2020: Back to the Basics With Tips and Tricks
- Retina Subspecialty Day 2020: Vision for the Future

**More presentations.** Additional content will be available on demand.

## Subspecialty Day Previews: What's Hot

This month, program directors from two of the Subspecialty Day meetings preview some of this year's planned highlights, some of which will be delivered live, some on demand. Keep an eye on aao.org/2020 for the most current content.

## Pediatric Ophthalmology 2020: The Only Game in Town

Program Directors: Michael F. Chiang,

MD, and Gena Heidary, MD, PhD

Successful strabismus surgery results from a multifaceted process including patient selection, considerations of surgical approach and surgical technique, intraoperative decision-making, and postoperative management. This session will examine these elements in a unique, dynamic virtual format where audience participation will be essential!

In this session, unknown strabismus cases will be presented to a panel of four expert strabismus surgeons in real time. Moderators Gena Heidary, MD, PhD, and Stacy L. Pineles, MD, will solicit audience members and panelists for their input and recommendations for surgical approach. Through this interactive format, pediatric ophthalmologists will delve more deeply into the surgical strategies and techniques that inform strabismus management and will contribute to the discussion of important considerations that impact surgical outcomes.

Pediatric Ophthalmology Subspecialty Day is organized in conjunction with the American Association for Pediatric Ophthalmology and Strabismus and the American Academy of Pediatrics.

#### Glaucoma 2020: Winning Bets: Strategies in Glaucoma Care

**Program Directors:** Eydie Miller-Ellis, MD, and Brian A. Francis, MD

There will be many new changes for Glaucoma Subspecialty Day 2020, well beyond its virtual nature. Join your colleagues for several unique topics including a Retina-Glaucoma crossover session featuring lively debates from some of the thought leaders of both specialties. Get ready to relive your fellowship during the Journal Club discussions of the most impactful publications of the year and how they should or should not change your practice. Test your surgical knowledge in a video session of experts dealing with complications in the OR. And rounding out the new topics is a new technology session with topics including artificial intelligence, new diagnostic testing, and an eye to the future of glaucoma.

Glaucoma Subspecialty Day is organized in conjunction with the American Glaucoma Society.