Engage With Your Global Community

Your Guide to Events at AAO 2018 in Chicago

- Program recommendations from Academy Regional Advisors
- Meeting highlights

In conjunction with the Pan-American Association of Ophthalmology

aao.org/2018  #aao2018
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Join Your Colleagues in Chicago

Immerse yourself in the Art + Science of medicine as thousands of your peers descend upon Chicago for the world’s largest ophthalmic event.

Join us at AAO 2018 and reignite your passion for ophthalmology. From stem cells to AI, learn new techniques and discover new tools to elevate your craft. Network with over 15,000 physicians and health professionals, seek out clinical pearls from 2,000+ presenters and panelists, and get your hands on the latest technology from over 500 exhibiting companies.

Now’s your chance to connect with the experts at the American Academy of Ophthalmology’s annual meeting — Where all of ophthalmology meets*.

REGISTER NOW
Go to aao.org/registration to register, purchase an Academy Plus course pass and book a room at an official AAO 2018 hotel. Register by Aug. 15 for discounted fees.
You can also register onsite at the Registration area in South Hall A.

VISAS
You should have obtained your visitor visa by now, if needed. For more information on the Visa Waiver Program (VWP), Electronic System for Travel Authorization (ESTA) or other visa procedures, please see our Visitor Visas web page.

WI-FI
Access free Wi-Fi throughout McCormick Place, including in the exhibit hall. Join the “AAO2018” network, no password needed.

To learn more about what’s happening in town during the meeting, visit aao.org/chicago
A Special Invitation
From the Global Alliances Secretary

Special greetings to our international attendees. AAO 2018, held in conjunction with the Pan-American Association of Ophthalmology, will bring together thousands of ophthalmologists from more than 100 countries. We want to help each of you make the best use of your time at the largest ophthalmology meeting in the world.

Download this brochure onto your tablet, laptop or phone to reference it at any time. On pages 7–9, you will find program recommendations for international attendees, as chosen by the Academy’s Global Alliances Regional Advisors Committee. This committee comprises volunteer members from around the world. For this brochure, the Regional Advisors have reviewed the entire AAO 2018 program and selected the sessions that they believe will be of greatest interest to ophthalmologists from their regions.

While at AAO 2018, be sure to stop by the International Lounge in the Grand Concourse, Level 3, Lobby. This is a place for us to welcome you and offer snacks, coffee and plenty of seating to relax and chat with colleagues. It is open every day during the meeting. Assistance will be available in English, Spanish and Portuguese.

I hope you enjoy your time in Chicago, a welcoming city filled with world-renowned museums, theaters, music venues and restaurants. If you have questions about AAO 2018, please email the Academy at international@ao.org.

Richard L. Abbott, MD
Secretary, Global Alliances

Regional Advisors Committee.
Front row (L–R): Michael W. Brennan, MD; Richard L. Abbott, MD; Nada S. Jabbur, MD; Enrique O. Graue Hernandez, MD

Back row (L–R): Bertil E. Damato, MD, PhD; Shigeto Shimmura, MD; Paulo Elias C. Dantas, MD, PhD; Prin Rojanapongpun, MD; Jacek P. Szaflik, MD, PhD; Osama I. Ibrahim, MD, PhD; Anthony P. Khawaja, MBBS

Not pictured: Nikolaos E. Bechrakis, MD; Catherine Green, MBChB; Natalio J. Izquierdo, MD; Boris Malyugin, MD, PhD; Horia Tudor Stanca, MD, PhD
Welcome, Everyone!

As president of the Pan-American Association of Ophthalmology, I am delighted that AAO 2018 is being held in conjunction with PAAO in Chicago. We commemorate our long history of collaboration with the Academy since our founding in 1939.

Don’t miss our joint symposia in glaucoma, cornea and retina. Experts from North and Latin America will discuss differences in our views and approaches on important topics such as corneal infections and keratoplasty, open-angle glaucoma, and surgical innovations in retina. In addition, PAAO courses, papers and posters will highlight ophthalmology in the Americas, closing with The Best of the Academy in Spanish on Wednesday.

Finally, I would like to extend a very warm invitation to the next PAAO congress in Cancún, Mexico, in May 2019, when we celebrate our 80th anniversary meeting. Don’t miss it!

Sincerely,

J. Fernando Arevalo, MD, FACS
President, Pan-American Association of Ophthalmology
Meet With Peers and Exchange Clinical Knowledge

The International Lounge provides a meeting space for you to share AAO 2018 learning experiences and connect with your colleagues.

You can also learn how to take advantage of innovative Academy resources such as the Ophthalmic News and Education (ONE®) Network, the world’s leading online resource for ophthalmic clinical education.

INTERNATIONAL LOUNGE

Location: Grand Concourse, Level 3 Lobby

Dates and Hours:
Saturday, 27 October: 8:00 – 17:00
Sunday, 28 October: 8:00 – 17:00
Monday, 29 October: 8:00 – 17:00
Tuesday, 30 October: 8:00 – 14:00

Assistance will be available in English, Spanish and Portuguese.

INTERNATIONAL YOUNG OPHTHALMOLOGISTS EVENT

Ophthalmology Around the Globe — A YO’s Perspective
Saturday, 27 October | 16:00 – 17:00
YO Lounge, Grand Concourse, Level 3, Lobby

The Academy’s YO International Subcommittee and Global Alliances Secretariat invite you to a networking and informational event in the YO Lounge. Hear the latest about resources such as the Global Directory of Training Opportunities and EyeWiki®, and find out how you can participate.

AAO 2017 International Attendees by Region

Pan-America 1,468
Europe 1,203
Asia-Pacific 832
Middle East/Africa 504
Selections From Your International Colleagues

Purchase the Academy Plus Course Pass

With the Academy Plus course pass, you get unlimited access to more than 350 Academy and AAOE instruction courses. You are also free to drop in on courses without signing up ahead of time. Seating is available on a first-come basis.

SUNDAY, OCT 28

Ocular Trauma: Translating Lessons Learned From the Battlefield Into Everyday Practice
+ | LEC108 | 9:00 – 10:00 | Room: N427D | Course Director: Kyle E. Miller, MD

“Unfortunately, we are living in hard times with so many terrorist attacks around us. The battlefields have moved onto the streets. Civilian ophthalmologists should also be prepared to face complex ocular trauma cases. This course provides a great experience and knowledge to everyone interested.”

Horia Tudor Stanca, MD, PhD, Romania

“Good for everyone involved in emergency eye care.”
Paulo Elias C. Dantas, MD, PhD, Brazil

Controversies in Ocular Oncology
+ | 210 | 10:15 - 12:30 | Room: S501D | Senior Instructor: Fairooz Puthiyapurayil Manjandavida, MD

Conjunctival Autografting in Pterygium Surgery, Simplified
+ | 210 | 10:15 – 11:15 | Room: N135 | Senior Instructor: Samar K. Basak, MD FRCS MBBS

Femtolaser: Diagnosis and Management of Intraoperative and Postoperative Complications With the Use of a Femtosecond Laser for LASIK Surgery
+ | 219 | 11:30 – 12:30 | Room: S102ABC | Senior Instructor: Samar K. Basak, MD FRCS MBBS

Cataract Surgery: The Cutting Edge
F | SYM13 | 12:15 – 13:45 | Room: E354 | Chair: Robert H. Osher, MD

“This symposium always highlights the latest developments in diagnostic and surgical technologies currently available in various areas of cataract surgery — from IOLs to phaco machines, instruments and devices.”

Boris Malyugin, MD, PhD, Russian Federation

Surgical Keys for Successful Cataract Surgery After Previous Refractive Surgery
+ | 235 | 14:00 – 15:00 | Room: S403A | Senior Instructor: Miguel J. Maldonado, MD, PhD

“The patients from the fascinating start of laser refractive surgery have already entered into cataract age and they are looking for a surgery at least equally successful as the previous one. Mastering the surgical keys for satisfied patients is not easy and this course intends to offer resources for each participant to become a better premium cataract surgeon.”

Horia Tudor Stanca, MD, PhD, Romania

Retinal Frontiers: Updates in Gene Therapy and Stem Cell Therapy
+ | 247 | 14:00 - 16:15 | Room: N137 | Senior Instructor: Christine Nichols Kay, MD

“There are so many ocular diseases without solutions. There is still blindness in the world. No doubt that gene therapy is the rising star of medicine and the last achievements in this field are heavily supporting this affirmation. This course will help anyone to step into the future and open their mind to new frontiers.”

Horia Tudor Stanca, MD, PhD, Romania

For the most up-to-date information, check the Program Search at aao.org/programsearch.

+: Included in the Academy Plus course pass
$: Not included in the Academy Plus course pass and must be purchased separately
F: Free session or event
Selections From Your International Colleagues

SUNDAY, OCT 28, cont.

Solutions to Problems in Glaucoma Surgery
+ | 265 | 15:15 – 17:30 | Room: N135 | Senior Instructor: Paul F. Palmberg, MD, PhD

Don’t Miss This! Red Flags in the Pediatric Eye Examination
F | SYM23 | 15:45 – 17:15 | Room: E350 | Chairs: Stephen P. Christiansen, MD and Shelley Klein, CO
Cosponsored by the American Orthoptic Council

Fungal Keratitis: Innovations in Diagnosis and Treatment
+ | 283 | 16:30 – 17:30 | Room: E352 | Senior Instructor: Jennifer R. Rose-Nussbaumer, MD

“Fungal infections in patients who live in the tropics have a challenging diagnosis and management.”
Natalio J. Izquierdo, MD, Puerto Rico

MONDAY, OCT 29

Eyelid Carcinoma: Treatment Updates and Tips For Reconstruction
$ | B142 | 7:30 – 8:30 | Hall A | Senior Instructor: Richard C. Allen, MD, PhD
Cosponsored by the American Society of Ophthalmic Plastic and Reconstructive Surgery

Minimally Invasive Glaucoma Surgery: Surgical Techniques and Clinical Pearls
+ | 443 | 10:15 – 12:30 | Room: S501ABC | Senior Instructor: Keith Barton, MB BCH

Endothelial Transplantation: Current Status and Future Directions
F | SYM35 | 10:15 – 11:45 | Room: E450 | Chairs: Stephen C. Pflugfelder, MD and Ula Jurkunas, MD
Cosponsored by The Association for Research in Vision and Ophthalmology

“Endothelial transplantation, at least in my part of the world, is still in the infant state, so I think that increased awareness and information on the current status and the new developments in that area are very important.”
Boris Malyugin, MD, PhD, Russian Federation

Pediatric Ocular Tumors
+ | 456 | 11:30 – 12:30 | Room: E353A | Senior Instructor: Carol L. Shields, MD

Jewel or Junk: Evaluating New Corneal Technologies, Medications, and Surgical Procedures
F | SYM38 | 12:15 – 13:45 | Room: E450 | Chairs: Francis S. Mah, MD and Steven P. Dunn, MD

“Separating the wheat from the chaff.”
Pablo Elias C. Dantas, MD, PhD, Brazil

Retinoblastoma 2018: They Live and See!
+ | 495 | 14:00 – 16:15 | Room: E353A | Senior Instructor: Santosh G. Honavar, MD

Descemet Membrane Endothelial Keratoplasty: A Simplified Technique to Shorten the Learning Curve and Avoid Complications
+ | 516 | 15:15 – 17:30 | Room: S403A | Senior Instructor: Mark A. Terry, MD

“Good for beginners and novices in DMEK.”
Pablo Elias C. Dantas, MD, PhD, Brazil

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F : Free session or event
$ : Not included in the Academy Plus course pass
+ : Included in the Academy Plus course pass
and must be purchased separately
Selections From Your International Colleagues

MONDAY, OCT 29, cont.

Preventing Postoperative Endophthalmitis: Different Practice Patterns Around the World — Update 2018
+ | 536 | 16:30 - 17:30 | Room: S501D | Senior Instructor: Andrzej Grzybowski, MD

“This one is very interesting — a hot topic. Almost every eye surgeon is facing it on a daily basis. I think that a review of several practice patterns in preventing postoperative endophthalmitis from different parts of the world should be analyzed and understood in order to identify the most appropriate approach for your clinical and surgical activities.”

Horia Tudor Stanca, MD, PhD, Romania

Intravitreal Injections: Techniques, Complications, and Setting Up an Injection Practice
+ | 534 | 16:30 - 17:30 | Room: E351 | Senior Instructor: Sophie J. Bakri, MD

OCT and OCT Angiography in Glaucoma: Pearls and Pitfalls in Diagnosis, Monitoring, and Management of the Disease
+ | 620 | 9:00 - 11:15 | Room: S102ABC | Senior Instructor: Ahmet Akman, MD

“Glaucoma is a leading cause of blindness in Latin American countries. Technological advances aiding optic nerve evaluation are of utmost importance.”

Natalio J. Izquierdo, MD, Puerto Rico

TUESDAY, OCT 30

Approach to Unexplained Visual Loss
$ | B166 | 7:30 - 8:30 | Hall A | Senior Instructor: Gregory P. Van Stavern, MD
Cosponsored by the the North American Neuro- Ophthalmology Society

Practical Ocular Oncology for the Comprehensive Ophthalmologist: What You Should Know
+ | 625 | 9:00 - 11:15 | Room: S501D | Senior Instructor: Miguel A. Materin, MD

A Step-by-Step Primer to Starting LASIK in 2018
+ | 644 | 10:15 - 12:30 | Room: S102D | Senior Instructor: Renato Ambrosio Jr, MD
Cosponsored by the International Society of Refractive Surgery

“Courses for serious LASIK and SMILE beginners are quite useful.”

Nada S. Jabbur, MD, Lebanon

Controversies in Neuro-Ophthalmic Management
+ | 670 | 11:30 - 12:30 | Room: S504ABC | Senior Instructor: Amanda D. Henderson, MD

Management of Orbital Tumors: Case Presentation and Discussion
+ | 691 | 12:45 - 15:00 | Room: N139 | Senior Instructor: Bita Esmaeli, MD, FACS
Cosponsored by the American Society of Ophthalmic Plastic & Reconstructive Surgery

For the most up-to-date information, check the Program Search at aao.org/programsearch.
Cataract Monday and Other AAO 2018 Highlights

CATARACT MONDAY

The Academy’s annual meeting features two cataract symposia, which together form Cataract Monday and last a full day.

Spotlight on Cataract Complications: Pressure Cooker—Managing Nerve-Racking Complications
F | SPO2 | Monday, 29 October | 8:15 – 12:15 | Room: E354
Moderator: David F. Chang, MD
Charles D. Kelman Lecture
Robert J. Cionni, MD

Refractive Cataract Surgery for the Comprehensive Ophthalmologist
F | SYM45 | Monday, 29 October | 14:00 – 16:00 | Room: E354
Program Chairs: Edward J. Holland, MD and Vance Michael Thompson, MD
Cosponsored by American Society of Cataract and Refractive Surgery

CATARACT COURSES

Scleral Fixation of Posterior Chamber IOL Without Sutures in the Absence of Capsular Support
+ | 441 | Monday, 29 October | 10:15 – 11:15 | Room: N139
Senior Instructor: Sadeer B. Hannush, MD

Anterior Vitrectomy for the Cataract Surgeon: The Road Not Taken
+ | 463 | Monday, 29 October | 11:30 – 12:30 | Room: S102D
Senior Instructor: Abhay Raghukant Vasavada, MBBS, FRCS

Artificial Iris Implantation
+ | 632 | Tuesday, 30 October | 9:00 – 11:15 | Room: N138
Senior Instructor: Kevin M. Miller, MD

OPENING SESSION HIGHLIGHTS

Sunday, 28 October | 8:30 – 10:00 | E354

Kick off your AAO 2018 experience at the Opening Session. Hear insights into ophthalmology’s future from Academy leaders, recognize volunteers for their dedication and listen to the Jackson lecture.

Laureate Awardee
Steven T. Charles, MD

Philip J. Rosenfeld, MD, PhD

NAMED LECTURE HIGHLIGHTS

C. Stephen and Frances Foster Lecture in Uveitis and Immunology: The Eye Fights Back: Immune Defense in a Dangerous World
F | SYM15 | Sunday, 28 October | 12:45 – 13:45 | Room: S406A
Janet Louise Davis, MD

Dr. Allan Jensen & Claire Jensen Lecture in Professionalism and Ethics: The Intersection of Liability and Ethical Professionalism
F | SYM46 | Monday, 29 October | 15:45 – 16:45 | Room: S406A
Anne M. Menke, RN, PhD

For the most up-to-date information, check the Program Search at aao.org/programsearch.
Other AAO 2018 Highlights

350 INSTRUCTION COURSES
Receive expert instruction in nearly 350 courses and enhance your clinical knowledge. With the Academy Plus course pass, you get unlimited access to all AAO and AAOE Practice Management instruction courses. You’re also free to drop in on courses without signing up ahead of time.

SKILLS TRANSFER LABS
Work closely with an instructor and master surgical techniques in this hands-on environment. Be sure to attend these new labs:

NEW: Ocular Trauma: Translating Lessons Learned on the Battlefield Into Everyday Practice
$ | LAB108A | Sunday, 28 October | 11:00 – 13:00
Course Director: Kyle E. Miller, MD

NEW: Pupilloplasty Techniques and Innovations in Iris Repair
$ | LAB136A | Monday, 29 October | 13:00 – 14:30
Course Director: Priyanka Sood, MD

ACADEMY CAFÉ SESSIONS
Enjoy a cup of coffee in this casual learning environment. You can text or email questions to a presenting expert panel. No ticket necessary — just drop in.

SATURDAY, 27 OCTOBER
Academy Café: Neuro-Ophthalmology
SYM56 | 13:30 – 14:45
Chair: John J. Chen, MD, PHD

Academy Café: Cataract
SYM57 | 15:30 – 16:45
Chair: Terry Kim, MD

SUNDAY, 28 OCTOBER
Academy Café: Retina
SYM60 | 15:30 – 16:45
Chair: Pravin U. Dugel, MD

ACADEMY CAFÉ SESSIONS

OTHER MUST-SEE SESSIONS
Retinal Frontiers: Updates in Gene Therapy and Stem Cell Therapy
+ | 247 | Sunday, 28 October | 14:00 – 16:15 | Room: N139
Senior Instructor: Christine Nichols Kay, MD

Advanced Descemet Membrane Endothelial Keratoplasty
+ | 243 | Sunday, 28 October | 14:00 – 16:15 | Room: E352
Senior Instructor: Gerrit R.J. Melles, MD, PhD

Smartphones in Ophthalmology: #TheFutureIsAI
$ | LAB127 | Sunday, 28 October | 12:00 – 14:00 | Room: N227A
Course Director: Vinay A. Shah, MD
Mobile Meeting Guide

Use the Mobile Meeting Guide to find your way around AAO 2018.

The Mobile Meeting Guide is a mobile-optimized website that can be accessed through any web browser. It will be launched in mid-September at [aao.org/mobile](http://aao.org/mobile). The guide contains complete AAO 2018 and Subspecialty Day program information, including abstracts and handouts.

Use the guide to:
- Build and view your personal schedule
- Search the program
- Access handouts
- Complete course evaluations
- Send messages to other attendees
- Explore exhibitors
- Consult the shuttle schedule
- Access posters and videos

New! Sign up to receive text alerts about the sessions and events that are saved to your planner.

For help onsite, visit the Tech Bar at booth 2581. It’s staffed by experts who can provide technical assistance with the Mobile Meeting Guide and any other technology related questions.

No need to download an app — just go to [aao.org/mobile](http://aao.org/mobile) on your smartphone or tablet.
Explore EyePlay Experience and Other Wellness Activities

Visit EyePlay Experience at booth 2581 and discover a place to recharge your mobile device (and yourself) in the new Charging Lounge. Relieve some stress with therapy animals, challenge a colleague to game of table tennis, take a selfie with a giant #aao2018 hashtag, get assistance at the Tech Bar, and more:

- Sign up for complimentary seated massages
- Use computers with internet access
- Relax with therapy animals including puppies, bunnies and baby goats
- Build customized hygiene kits for those in need
- Enjoy the beer garden – McCormick Place brews its own beer made from hops grown onsite
- Play games including cornhole and a giant Connect Four

Wellness Programming

Extinguishing Burnout and Reigniting Joy in Medicine
459 | Monday, 29 October | 11:30 – 12:30 | Room: N427D
Senior Instructor: Susan E. Connolly, MD

Physician Wellness for the Busy Ophthalmologist: Practical Tips You Can Implement Today
SYM39 | Monday, 29 October | 12:15 – 13:45 | Room: E350
Chairs: Erin M. Shriver, MD and Lisa Nijm, MD, JD
Cosponsored by Women in Ophthalmology

AAO Walking Challenge
The Academy is challenging AAO 2018 attendees to step up to a meeting-wide walking challenge. The Walking Challenge will start the morning of Saturday, Oct. 27 and end Tuesday, Oct. 30 at 15:00.

Join in the fun to hit your target step goals, engage in some friendly competition, win prizes and meet new people.

The AAO Walking Challenge app can sync with your existing wireless activity tracker. The app includes a QR scan functionality to “scan in” at target locations to earn additional points or bonus steps.

To sign up for the AAO Walking Challenge, download the Heka Walk app from the App Store or Google Play (available in September). Follow the in-app instructions to complete the registration and pairing process. The activation code is: AAO2018 (not case sensitive).

To sync your step data to the app, select “Tap to sync steps” at the top of the dashboard. Visit aao.org/step to learn more.
Social Media: Connect With Colleagues and the Academy

Facebook: 
Like the Academy's Facebook Page
See photos and get the latest AAO 2018 updates.

Twitter:
Follow AAO 2018
Follow the Academy @aao_ophth on Twitter and use the official annual meeting hashtag, #aao2018, for conversations and real-time meeting updates.

YouTube:
Subscribe to AAOtv
Check out the Academy's YouTube channel for the latest interviews, insights and clinical videos. Watch this short video to see what's in store for you at AAO 2018.
AAO 2018 CME Credit

The American Academy of Ophthalmology is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Credit Designation Statement for AAO 2018:
The American Academy of Ophthalmology designates this live activity for a maximum of 34 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Credit Designation Statement for Retina Subspecialty Day:
The American Academy of Ophthalmology designates this live activity for a maximum of 14 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Credit Designation Statement for Cornea, Glaucoma, Ocular Oncology and Pathology, Oculofacial Plastic Surgery, Pediatric Ophthalmology, Refractive Surgery, and Uveitis Subspecialty Day Meetings
The American Academy of Ophthalmology designates this live activity for a maximum of 7 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

European Union of Medical Specialists (UEMS) CME/CPD Requirements
European ophthalmologists can convert CME credit from AAO 2018 and Subspeciality Day to meet European Union of Medical Specialists (UEMS) CME/CPD requirements.

The American Medical Association has an agreement of mutual recognition of Continuing Medical Education (CME) credits with the European Union of Medical Specialists (UEMS), the accreditation body for European countries. Physicians interested in converting AMA PRA Category 1 Credit™ to UEMS-European Accreditation Council for Continuing Medical Education (ECMECs) should contact the UEMS at mutualrecognition@uems.eu.

German State Chambers of Physicians Recognition of Certificates of Attendance
The German State Chambers of Physicians now automatically recognize certificates of attendance for live, in-person Continuing Medical Education (CME) activities organized by accredited providers in the ACCME System. These activities must take place in the United States or its territories. This decision is limited to five years, expiring in November 2021.