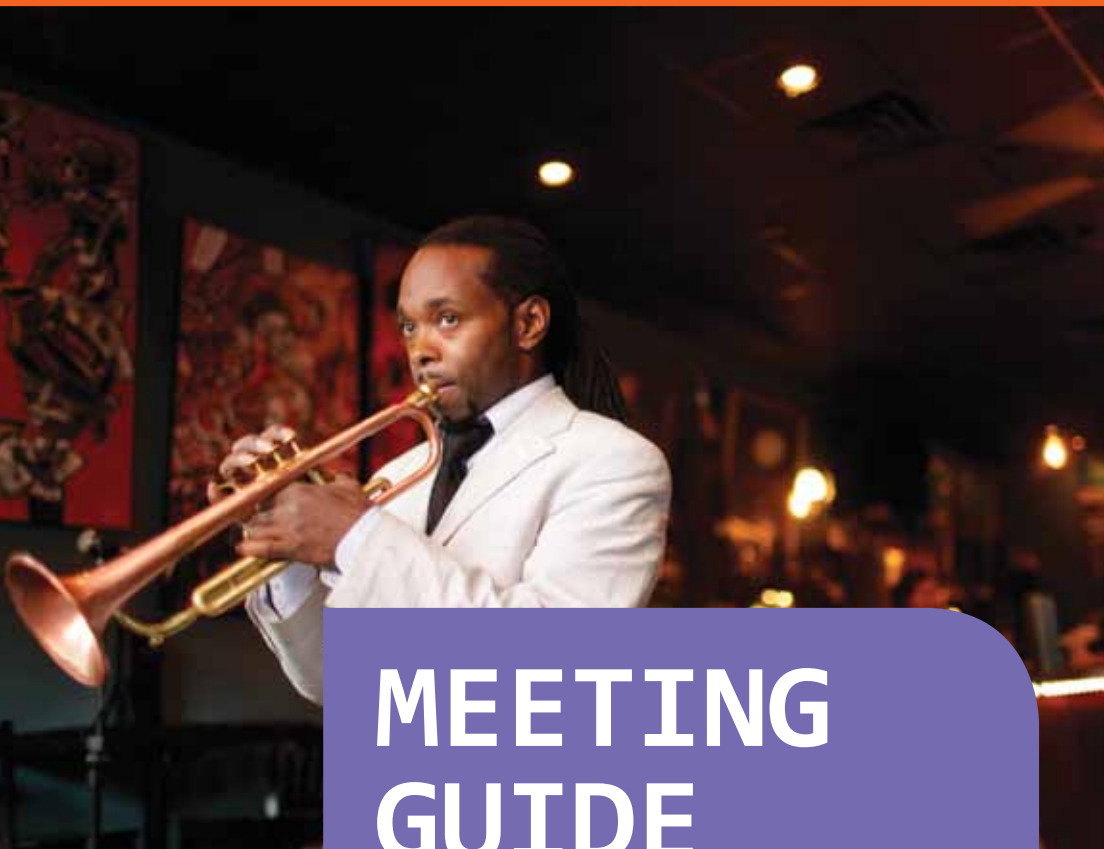


WHERE ALL OF OPHTHALMOLOGY MEETS

NEW ORLEANS



MEETING GUIDE

2013 ANNUAL MEETING November 16 – 19

SUBSPECIALTY DAY November 15 – 16

AAOE PROGRAM November 16 – 19

WWW.AAO.ORG/2013



 AMERICAN ACADEMY[®]
OF OPHTHALMOLOGY
The Eye M.D. Association

Color in a New Light

SPECTRALIS[®]
multicolor[™]



See more with MultiColor laser fundus imaging.

Laser imaging with multiple wavelengths provides high-contrast images with information from different depths and structures within the retina.

Simultaneous acquisition of MultiColor images and SD-OCT scans with the SPECTRALIS adds a new dimension to diagnostic imaging.

MultiColor is available on all new SPECTRALIS models.

See the newest camera technology at booth #445

**HEIDELBERG
ENGINEERING**



Table of Contents

General Information

Meeting Directory	2
Resources	4
Meeting Information	6
Academy Services	9
Shuttle Bus Schedule	12
Registration: Hours and Fees	14
Annual Meeting Policies	17
CME & CE Credit	20
Future Meeting Dates and Locations	23

Subspecialty Day

Cornea	25
Glaucoma	27
Neuro-Ophthalmology	29
Oculofacial Plastic Surgery	31
Pediatric Ophthalmology	33
Refractive Surgery	35
Refractive Surgery E-Posters	41
Retina	45

Programs-by-Day

Programs-by-Day	49
-----------------------	----

Inside the Program

Opening Session	69
Breakfast With the Experts	71
Skills Transfer Program	77

Spotlight/Symposia	82
Academy Café	86
Learning Lounge	87
Technology Pavilion	91
Informational Posters	95
Special Meetings & Events	96

Papers/Posters, Videos

Original Papers	97
Scientific Posters	102
Video Program	126

Practice Management/ AAOE Program

Welcome	129
AAOE Coding Sessions	130
AAOE Saturday Program	131
AAOE General Session	132
AAOE Programs-by-Day	133
AAOE Networking	137
AAOE Resource Center	138

Exhibition

Exhibition Information	141
Celebrating 25 Years	144
Exhibitor List	145
2013 Floor Plan	152

Meeting Directory

All locations are in the Ernest N. Morial Convention Center, New Orleans, unless otherwise indicated.

AAO Meetings On Demand (Subspecialty Day and Annual Meeting Content)	Lobby G; Hall G; Booth 3643; The Great Hall Lobby (Fri. - Mon.)
AAOE Coding Sessions (Saturday)	Room 291
AAOE Practice Management and Coding Center, ICD-10-CM, Conversations With the Experts	Academy Resource Center, Hall G, Booth 3239
AAOE Member Lounge	Room 298
AAOE Program	Rooms 283 - 297
Academy Café	Room 271
Academy Resource Center	Hall G, Booth 3239
Bags and Programs	Hall C
Bistro AAO Café	Hall I1, Booth 5223
Breakfast With the Experts	Hall C
Business Center/UPS Store	Lobby E
Chicago 2014	Lobby E
CME Reporting/Proof-of-Attendance	Lobby B2; Lobby G; Academy Resource Center, Hall G, Booth 3239
Coat and Bag Check	Lobby E; also Lobby B and Lobby H (Mon. & Tues. only)
Evaluation Help Desk	Ticketed Events, Hall C
Executive Offices	Room 261
Exhibition	Halls D – I1
Exhibitor Locator Booth	Hall G, Booth 3105
Exhibitor Lounge (Wi-Fi available)	Hall E, Booth 2571
Exhibitor Registration	Hall C
Exhibitor Service Center/Exhibitions Office	Hall E, Booth 1071
First Aid	Lobby F and Lobby H
Foundation of the American Academy of Ophthalmology (FAAO)	Academy Resource Center, Hall G, Booth 3239
Global Alliance Office	Room 264
Hotel Assistance	Lobby E
Informational Posters	Hall I1, Booth 5113
International Center	Hall I1, Booth 5313
International Society of Refractive Surgery	Academy Resource Center, Hall G, Booth 3239
Internet Access and Email	Lobby G; Rest Stops Hall D & Hall I1
Learning Lounge	Hall G, Booth 3647
Lost and Found	Meetings Office, Room 265
Meditation/Prayer Room	Room J121
Meeting Information	Lobby B & Lobby G
Meetings Office	Room 265
Mobile Device Charging Stations	Rest Stops Hall D & Hall I1

Mobile Meeting Guide Assistance	Tech Bar - Rest Stop Hall I1
Mobile Meeting Guide Download	www.aao.org/mobile
Museum of Vision®	Hall G, Booth 3147
Newsroom	Room 276
Ophthalmic Mutual Insurance Company (OMIC)	Hall G, Booth 3139
Ophthalmology Job Center	Room 280
OPHTHPAC/Surgical Scope	Lobby B
Proof-of-Attendance/CME Reporting	Lobby G; Lobby B2; Academy Resource Center, Hall G, Booth 3239
Publishers' Row	Hall H
Registration	Hall C
Rest Stop Hall D	Booth 153
Rest Stop Hall I1	Booth 5444
Restaurant Reservations	Lobby E
Ribbons	Bags & Programs, Hall C
Scientific Posters	Hall C
Scientific Poster Tours	Meeting Point, Hall C
Scientific Posters Online/Videos on Demand	Hall C, Booth 100
Seated Massage Stations	Rest Stop Hall I1
Senior Ophthalmologist (SO) Lounge	Room 242
Shuttle Bus Pick-up and Drop-off	Routes 1-4: Hall A/B; Routes 5-7: Hall D/E; Routes 8-10: Hall I
Speaker Ready Room #1	Rivergate Ballroom
Speaker Ready Room #2	Room 267
Subspecialty Day Cornea Glaucoma Neuro Ophthalmology Oculofacial Plastic Surgery Pediatric Ophthalmology Refractive Surgery Refractive Surgery E-Posters Refractive Surgery Free Papers (Friday only) Retina	La Nouvelle Orleans C New Orleans Theatre AB New Orleans Theatre C Room 243 Hall B Session Room La Nouvelle Orleans AB La Nouvelle Orleans Lobby La Nouvelle Orleans C The Great Hall
Tech Bar	Rest Stop Hall I1
Technology Pavilion	Hall I1, Booth 5145
The Electronic Office (IHE)	Hall G, Booth 3851
Ticketed Events	Hall C
Tour Program Departures	Lobby D/E
Videos on Demand/ Scientific Posters Online	Hall C, Booth 100
Wi-Fi Access	Rest Stops Hall D & Hall I1
Young Ophthalmologist (YO) Lounge	Room 278

Get Connected, Get Organized

Meeting Checklist: Things to Bring to New Orleans

- ✓ Pen
- ✓ Notepad
- ✓ Tablet computer or laptop to download and view handouts
- ✓ Smartphone to access the Mobile Meeting Guide
- ✓ Comfortable walking shoes - the convention center is nearly a mile long

Planning Resources

Make the most of your Annual Meeting experience with a variety of meeting resources. Access them all online at www.aao.org/meeting-resources.

Mobile Meeting Guide

Go to www.aao.org/mobile to browse the program, view abstracts, add sessions and events to your online calendar, access handouts, complete course evaluations and much, much more. For download assistance onsite, visit the new Tech Bar at the Rest Stop Hall I1, Booth 5444.

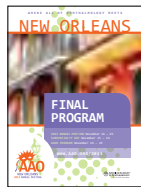
Supported by Carl Zeiss Meditec



Printed and Virtual Programs



Use the **Meeting Guide** for a quick glance of the meeting. The **Meeting Guide** can also be viewed online, www.aao.org/meeting-resources.



Find more details in the **Final Program**, a comprehensive reference guide to the meeting. To receive your copy, turn in your **Final Program** voucher at Bags & Programs, Hall C or view it online at www.aao.org/meeting-resources.



Subspecialty Day meeting registrants exchange a voucher for a copy of the **Subspecialty Day Meeting Guide** which contains meeting information and schedules, as well as a course **Syllabus**, outside the Subspecialty Day meeting room you are registered for.

Virtual Exhibition

Use the Virtual Exhibition, www.aao.org/virtualexhibition, to search exhibitors by company name, booth number, product categories, medical specialties, common equipment terms and basic ophthalmic conditions. Create a My Expo account, tag the exhibitors you plan to visit and print a personalized list. Use the Virtual Exhibition onsite - visit the Exhibitor Locator booth in Hall G, Booth 3105.

Program Resources

Find these resources at www.aaopt.org/mobile.

Handouts

Use the Mobile Meeting Guide to search for a course then download the handout. Reference these materials online after the meeting or peruse handouts to courses you missed.

Course Evaluations

After each course, take time to complete the online evaluation and help the Academy plan AAO 2014. Use the Mobile Meeting Guide to search for the course then select the evaluation button.

Posters Online

Explore posters presented at the Annual Meeting and Refractive Surgery Subspecialty Day. For additional insight, listen to commentary recorded by the authors.

Videos on Demand

Watch surgical videos from the meeting conveniently on your computer or tablet.

Wi-Fi and Mobile Charging Access Onsite

- Wi-Fi access is available in courses rooms, at the Rest Stops Hall D and Hall I1, as well as the Break-fast With the Experts area in Hall C.
- Mobile Charging Stations are located in the Rest Stops Hall D and Hall I1.

Social Media Connections



Follow [@aaoptoph](https://twitter.com/aaoptoph) and use hashtag [#aaopt13](https://twitter.com/aaoptoph) and join the conversation.



Like the American Academy of Ophthalmology page and get highlights from the Academy, <http://on.fb.me/11K8m0B>.



Catch-up on videos posted to AAOTV, www.youtube.com/AAOptv.



Share your meeting insights and see what your peers have shared through the AAO Community, www.aaopt.org/community.

Meeting Archives

The 2013 Annual Meeting continues online. Visit www.aaopt.org/aaopt-archives after Dec. 1 to access:

- Handouts
- Scientific Posters Online
- Videos On Demand
- Online Program Search
- *Final Program*
- Subspecialty Day Syllabi
- AAO Meetings on Demand order information

Meeting Information

All locations are in the Ernest N. Morial Convention Center, New Orleans, unless otherwise indicated.

AAO Meetings on Demand

Lobby G; Hall G, Booth 3643; The Great Hall Lobby (Fri.-Mon.)

Content, from the Subspecialty Day meetings and the Annual Meeting, is available for sale onsite at the AAO Meetings on Demand booths. After the 2013 Annual Meeting purchase products at www.aao.org/ondemand.

Academy Plus Course Pass

Purchase onsite: Registration or Ticketed Events, Hall C

Academy Plus offers maximum convenience and flexibility, with unlimited access to more than 350 Academy and AAOE instruction courses. Individual tickets are not sold for these courses.

Academy Plus does *not* cover the following:

- AAOE Coding sessions
- AAOE Saturday Programs
- Breakfast With the Experts
- Skills Transfer labs
- Subspecialty Day meetings
- Ticketed special events

You may purchase individual tickets to attend these events.

NOTE: To comply with fire marshal regulations, seating capacities are limited. Popular courses may fill up quickly. Seating is available on a first-come basis so please plan accordingly.

ADA/Special Assistance

Email meetings@aao.org if you require special assistance.

Badges

Registration, Hall C

Pick up badges at Registration. Badges are not transferable. Security will confiscate altered badges and escort individuals from the premises.

Bags & Programs

Hall C

Collect your 2013 Annual Meeting bag, *Final Program*, lanyard and other Annual Meeting materials by turning in your Final Program Exchange Voucher.

Bags are supported by NexTech Systems, Inc.

Bistro AAO Café

Hall I1, Booth 5223

Reserve a table at Bistro AAO Café for a convenient place to eat, meet and network. Review the daily menu and reserve tickets in advance at www.BistroAAO1.com.

CME Reporting/Proof-of-Attendance Terminals

Lobby B2; Lobby G; Academy Resource Center, Hall G, Booth 3239

See page 20 for more CME information.

Coat & Bag Check

Lobby E: Friday - Tuesday

Lobby B and Lobby H: Monday & Tuesday only

\$2 per coat and \$3 per bag.

Exhibition **NEW HOURS!**

Halls D – I1

Saturday – Monday 9:00 AM – 5:00 PM

Tuesday 9:00 AM – 1:00 PM

Course Evaluation

New! Get your badge scanned at each course you attend and receive an email at the end of the day with a link to that course's evaluation. Scanning is voluntary. If you missed getting scanned, go to the Evaluation Help Desk at Ticketed Events in Hall C.

You can also fill out evaluations online using the Mobile Meeting Guide, www.aao.org/mobile. Search for the course then select the 'Evaluation' button.

NOTE: You do not need to be scanned at a ticketed event. Scanning your badge does not automatically grant CME. You will still need to record your own educational activities at a designated CME Reporting station or online after the meeting - you should claim only the credit commensurate with the extent of your participation in the activity.

Exhibitor Locator Booth

Hall G, Booth 3105

Use the Virtual Exhibition to search exhibitors by company name, booth number, product categories, medical specialties, common equipment terms and basic ophthalmic conditions. Staff are available for assistance.

Hotel Assistance

Lobby E

Get answers to your questions regarding your hotel reservations made through Expovision. For all pre- and post-meeting housing inquiries, changes and cancellations you can contact Expovision by phone: 866.774.0487 (toll free within U.S.), +1 703.770.3908 (outside U.S.), by fax: +1 703.205.0235 or by email: aahousing@expovision.com.

Newsroom

Room 276

The Newsroom provides a work place for media representatives. Newsroom staff will arrange for interviews pertaining to the 2013 Annual Meeting. Direct your questions about interviews and the operation of the Newsroom to the Academy's Media Relations staff at media@aaoo.org or +1 415.561.8534.

Ophthalmology Journal

Hall H, Booth 4422

The Academy's journal, *Ophthalmology*, maintains the right of first refusal for all manuscripts based on 2013 Annual Meeting presentations (both podium and poster). Anyone who wishes to publish a paper based upon his or her presentation must first submit the manuscript to *Ophthalmology*. Email exception requests to aaojournal@jhmi.edu. Authors may submit meeting papers to the journal online: <http://ees.elsevier.com/ophtha>.

Related Groups

List available: *Bags & Programs, Hall C*, www.aao.org/mobile and www.aao.org/2013

Registration for alumni and related group meetings is separate from Annual Meeting registration.

EXCEPTION: The American Society of Ophthalmic Registered Nurses (ASORN) and Joint Commission on Allied Health Personnel in Ophthalmology (JCAHPO) registrants who purchase an Academy meeting pass may also attend the Annual Meeting.

Speaker Ready Rooms

Speaker Ready Room #1: Rivergate

Speaker Ready Room #2: Room 267

Thursday 1:00 PM – 5:00 PM

Friday and Saturday 6:30 AM – 6:00 PM

Sunday – Tuesday 7:30 AM – 6:00 PM

Scientific Session Presenters

- Beginning Oct. 15, submit your presentations online to the Speaker Ready Room. Submitting presentations in advance gives the A/V staff opportunity to review presentations for compatibility with session room equipment.
- Onsite, submit presentations as early as 24 hours, but no later than 4 hours, in advance of your scheduled presentation time.
- Presenters with early morning sessions should submit their materials by 4:00 PM the preceding day.

Course Instructors

- Do not submit your presentations in advance.
- Use the Speaker Ready Room to preview your presentation and test embedded videos to ensure they are working properly.
- Each course room is equipped with a desktop PC.

Commercial Free Zone

To comply with ACCME guidelines and create an environment free of perceived commercial bias and financial interest, representatives from commercial companies are not allowed in the Speaker Ready Room.

Tax Free Shopping for International Visitors

Information and directory of participating merchants: www.louisianataxfree.com

Louisiana offers international visitors a refund of state and local taxes on goods purchased from a retailer who is a member of the Louisiana Tax Free Shopping (LTFS) program.

Tour Program

Ticketed Events, Hall C

Purchase available tour tickets onsite beginning Thursday, Nov. 14. Tours are open to all registered 2013 Annual Meeting attendees, their spouses and guests. See page 17 for Spouse/Guest Registration information.

Tour Departures

Lobby D/E

Transportation

Louis Armstrong International Airport

Book a flight through Association Travel Concepts, www.atcmeetings.com/aa0, or call 1.800.458.9383 (toll free from within the U.S. and Canada) or +1 858.362.2719.

Airport Shared-Ride Shuttles

Pick up and drop off at the curb between Lobby D and E

Airport Shuttle operates door-to-door shared-ride shuttles between the airport and hotels/Morial Convention Center. Make reservations at least 24 hours prior to your flight arrival time using the online reservation portal, www.aao.org/airport_shuttle, to receive a discounted price of \$35 per person, round trip. One way is \$20 per person. To change an existing reservation, call 1.866.596.2699.

Shuttle Bus Service

Routes 1-4: curbside outside Hall A/B

Routes 5-7: curbside outside Hall D/E

Routes 8-10: curbside outside Hall I

See page 12 for additional information and schedule.

Taxi Service

Rates are \$3.50, plus \$2.00 per mile or \$0.25 for every 40 seconds of waiting time when the taxi is not moving. From the airport to New Orleans' Central Business District, a taxi ride costs approximately \$33.00 for one or two persons. A charge of \$14.00 (per passenger) is added for three or more passengers. There may be an additional charge for extra baggage.

RTA

The RTA (Regional Transit Authority) system includes 3 streetcar lines and 32 bus routes. Standard one-way fare is \$1.25 per passenger, with an additional \$0.25 for a transfer. Multi-ride fare cards are available. The RTA does not provide direct service to and from the airport. To find maps, schedules and the online trip planner visit <http://www.norta.com>.

Pedicabs

Operators of these small, open-air vehicles are ready to pedal you across town. Call +1 504-274-1300 to schedule a pick up.

Car Rental

Car rental discounts are available with Avis and Budget Rent-a-Car. Make your reservations through Association Travel Concepts online or by phone: 1.800.458.9383 (toll free from within the U.S. or Canada) or +1.858.362.2719. Or contact the rental companies directly:

Avis - Avis Worldwide Discount (AWD) code is J100502. Toll free tel. (from within the US and Canada): 1.800.331.1600

Budget Rent a Car - Budget Customer Discount (BCD) code is U064319. Toll free tel. (from within the US and Canada): 1.800.842.5628.

Parking

Parking is available for a daily fee at several public lots located on Convention Center Blvd., in close proximity to Morial Convention Center.

Academy Services

All locations are in the Ernest N. Morial Convention Center, New Orleans, unless otherwise indicated.

Academy Resource Center

Hall G, Booth 3239

Find the latest information and resources:

- Sample and purchase the best in clinical reference, patient education and practice management/coding products.
- See demonstrations of the ONE® Network, Academy Online Community, EyeWiki™, EyeSmart® and OjosSanos™.
- Join or pay dues for the Academy, ISRS and AAOE.
- Get your coding/reimbursement and PQRS/e-prescribing questions answered.
- Sign up for a free, 20-minute consultation with a practice management expert.
- Discover how you can be an advocate for ophthalmology.
- Learn how you can make a contribution to or volunteer for the Foundation of the American Academy of Ophthalmology (FAAO). Current EyeCare America volunteer physicians can order a recognition certificate and pick up an appreciation gift.
- Film a personalized patient education video.

AAOE Member Lounge

Room 298

Saturday	9:00 AM – 3:30 PM
Sunday	9:30 AM – 5:00 PM
Monday	8:30 AM – 5:30 PM
Tuesday	8:30 AM – 3:00 PM

AAOE members can relax between courses; enjoy refreshments and network with peers and consultants.

The Electronic Office: Integrating the Healthcare Enterprise (IHE) Eye Care

Hall G, Booth 3851

Learn about available incentives for demonstrating meaningful use and interoperability with electronic health record systems. Visit IHE to:

- Experience how integrating your EHR systems can improve efficiency and accuracy in your practice;

- Receive a free flash drive once you complete the demonstration; and
- Discuss your EHR-related questions with Academy staff.

EyeNet

Academy Resource Center, Hall G, Booth 3239 and throughout Morial Convention Center

Look onsite for two editions of *EyeNet's Academy News* covering the Annual Meeting.

During the meeting check your email for *EyeNet's Academy Live*, daily clinical e-newsletters with highlights from the Annual Meeting and Specialty Day sessions.

International Center

Hall 11, Booth 5313

Saturday – Monday 9:00 AM – 5:00 PM

Tuesday 9:00 AM – 1:00 PM

International attendees are encouraged to visit the International Center, an ideal place to:

- Check email;
- Relax and meet with fellow international attendees;
- Meet or leave messages for colleagues;
- Receive assistance regarding the Annual Meeting and visiting New Orleans;
- Find a Spanish/Portuguese interpreter; and
- Learn more about AAO programs.

Admittance is by attendee badge. Light refreshments are available.

Museum of Vision®

Hall G, Booth 3147

Extreme Vision: Science Fiction or Truth is the latest exhibit from the Museum of Vision® exploring how myth, legend and science fiction predict modern innovation. Science fiction highlights from the display include ophthalmologist Sir Arthur Conan Doyle, Superman and Star Trek, while modern innovations include photovoltaic retinal prostheses, iris biometrics and the ruby laser.

Networking

There are a variety of places groups can meet to network with colleagues:

- Bistro AAO Café, Hall I1
- Breakfast With the Experts area in Hall C (Wi-Fi available)
- Rest Stops (Wi-Fi available) located in Hall D and Hall I1.
- Lounges, admittance is by attendee badge:
 - International Center, Hall I1 (Internet access): International attendees.
 - SO Lounge, Room 242 (Internet access): Academy's Senior Ophthalmologists, 60 years of age and older.
 - YO Lounge, Room 278 (Internet access): Members in training and ophthalmologists in their first five years in practice.
 - AAOE Member Lounge, Room 298: AAOE members.

OMIC Insurance Center

Hall G, Booth 3139

The Ophthalmic Mutual Insurance Company (OMIC) Insurance Center provides Academy members an opportunity to consult with insurance planning and risk management experts from the nation's largest insurer of ophthalmologists. Information is also available on other Academy sponsored business, life and health insurance companies specially designed for ophthalmologists.

Ophthalmology Job Center

Room 280

Saturday – Monday 9:00 AM – 5:00 PM

Tuesday 9:00 AM – 3:00 PM

Find private spaces for interviews and meetings. Online employment listings for ophthalmologists and ophthalmic staff are updated daily and the service is free to job seekers.

NEW! Patient Education Poster Giveaway

Hall D, Booth 417

Visit Alcon's Booth 417 to receive a voucher for a personalized EyeSmart® poster. Then visit the Alcon Education Poster Station, Hall G, Booth 3157, to get the poster personalized with your name and/or practice name. The poster includes a diagram of the human eye and has a QR code to *How the Eye Works* video produced by EyeSmart®. The poster is suitable for framing and is free of charge.

Supported by Alcon Laboratories, Inc.

Rest Stop Hall D

Booth 153

Reconnect. Refuel. Relax. Recharge.

- Take a break;
- Meet colleagues;
- Access free Wi-Fi;
- Use a computer; and
- Recharge your mobile device.

Rest Stop Hall I1

Booth 5444

Reconnect. Refuel. Relax. Recharge.

- Take a break;
- Meet colleagues;
- Access free Wi-Fi;
- Use a computer;
- Recharge your mobile device;
- Visit the Tech Bar; and
- Enjoy a complimentary seated massage.

Senior Ophthalmologist (SO) Lounge

Room 242

Saturday – Monday 9:00 AM – 5:00 PM

Tuesday 9:00 AM – 3:00 PM

Senior Ophthalmologist (SO) members are invited to this exclusive "SO" only lounge to relax, enjoy complimentary refreshments, access meeting information, computers and the Internet. Please show your SO ribbon to access the lounge.

NEW! Tech Bar***Rest Stop Hall I1, Booth 5444***

Have technology related questions? Drop by the Tech Bar to learn how to get the most out of the Mobile Meeting Guide, get advice and troubleshoot problems from knowledgeable IT staff.

Young Ophthalmologist (YO) Lounge***Room 278***

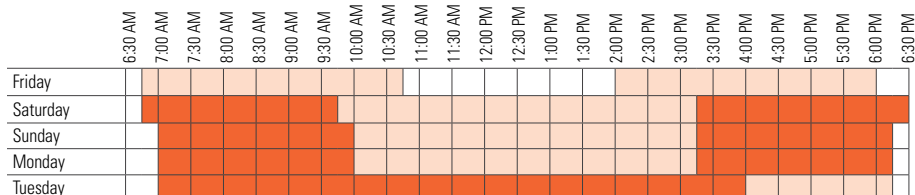
Saturday – Monday 9:00 AM – 5:00 PM

Tuesday 9:00 AM – 3:00 PM

Academy members in training and ophthalmologists in their first five years in practice are invited to relax and enjoy light refreshments, free Wi-Fi access and more. Please show your YO ribbon to access the lounge.

Shuttle Bus Schedule

Continuous shuttle bus service will operate between most of the official Academy hotels and Ernest N. Morial Convention Center from Friday, Nov. 15 through Tuesday, Nov. 19. Times of operation and boarding locations are subject to change. Check the route list to determine which route serves your hotel. Shuttles will drop off and pickup curbside at: Routes 1-4, Hall A/B; Routes 5-7, Hall D/E; and Routes 8-10, Hall I. Additional shuttle information and updates will be available at your hotel and the Morial Convention Center. Please note: Hotel rates include \$8 to partially defray shuttle costs.



- During peak hours shuttles will run every 10 to 15 minutes.
- During non-peak hours shuttles will run every 20 to 25 minutes.

Hotel	Address in New Orleans	Phone	Route #	Boarding Location
Ambassador Hotel	535 Tchoupitoulas Street	(504) 527-5271	4	Loews New Orleans Hotel
Astor Crowne Plaza Hotel	739 Canal Street	(504) 962-0500	7	Curbside on Canal St
Best Western PLUS St. Christopher Hotel	114 Magazine Street	(504) 648-0444	8	Country Inn & Suites New Orleans
Bienville House Hotel	320 Decatur Street	(504) 529-2345	1	Corner of Bienville & Chartres Streets
Blake Hotel New Orleans	500 St. Charles Avenue	(504) 522-9000	9	Whitney Wyndham Hotel
Bourbon Orleans Hotel	717 Orleans Street	(504) 523-2222	2	Corner of Toulouse & Bourbon Streets
Country Inn & Suites New Orleans	315 Magazine Street	(504) 324-5400	8	Across Street from Hotel on Magazine St
Courtyard New Orleans Convention Center	300 Julia Street	(504) 598-9898	walk	N/A
Courtyard New Orleans Dwtwn/French Quarter	124 St. Charles Avenue	(504) 581-9005	6	JW Marriott New Orleans
Courtyard New Orleans Iberville	910 Iberville Street	(504) 523-2400	7	Ritz-Carlton New Orleans
Dauphine Orleans Hotel	415 Dauphine Street	(504) 586-1800	1	Corner of Bienville & Dauphine Streets
Doubletree Hotel New Orleans	300 Canal Street	(504) 581-1300	5	On Tchoupitoulas, Across Street from Hotel
Drury Inn & Suites New Orleans	820 Poydras Street	(504) 529-7800	9	Curbside on Poydras St
Embassy Suites New Orleans Conv Center	315 Julia Street	(504) 525-1993	walk	N/A
Four Points by Sheraton French Quarter	541 Bourbon Street	(504) 524-7611	2	Corner of Toulouse & Bourbon Streets
Hampton Inn & Suites New Orleans Conv Center	1201 Convention Center Blvd.	(504) 566-9990	walk	N/A
Hampton Inn New Orleans Downtown	226 Carondelet Street	(504) 529-9990	8	Curbside on Carondelet St
Harrah's New Orleans	228 Poydras Street	(504) 533-6000	4	Loews New Orleans Hotel
Hilton Garden Inn New Orleans Convention Center	1001 S Peters Street	(504) 525-0044	walk	N/A
Hilton Garden Inn French Quarter/CBD	821 Gravier Street	(504) 324-6000	8	Hampton Inn New Orleans Downtown
Hilton New Orleans Riverside	2 Poydras Street	(504) 561-0500	walk	N/A
Hilton New Orleans St. Charles Ave.	333 St. Charles Avenue	(504) 524-8890	8	Curbside on Poydras St at St. Charles Ave.
Holiday Inn New Orleans Downtown Superdome	330 Loyola Avenue	(504) 581-1600	10	Curbside in Front of Hotel

Hotel	Address in New Orleans	Phone	Route #	Boarding Location
Hotel Le Marais	717 Conti Street	(504) 525-2300	1	Corner of Bienville & Royal Streets
Hotel Mazarin	730 Bienville Street	(504) 581-7300	1	Corner of Bienville & Royal Streets
Hotel Monteleone	214 Royal Street	(504) 523-3341	3	New Orleans Marriott
Hotel Provincial	1024 Chartres Street	(504) 581-4995	2	Corner of Toulouse & Chartres Streets
Hyatt French Quarter	800 Iberville Street	(504) 586-0800	7	Ritz-Carlton New Orleans
Hyatt Place New Orleans Conv Center	881 Convention Center Blvd.	(504) 524-1881	walk	N/A
Hyatt Regency New Orleans	601 Loyola Avenue	(504) 561-1234	9	Hotel Bus Lobby
InterContinental New Orleans	444 St. Charles Avenue	(504) 525-5566	8	Curbside on Poydras St at St. Charles Ave.
International House	221 Camp Street	(504) 553-9550	4	Corner of Camp & Gravier Streets
JW Marriott New Orleans	614 Canal Street	(504) 525-6500	6	Curbside on Canal St
La Quinta Inn & Suites New Orleans Downtown	301 Camp Street	(504) 598-9977	4	Corner on Camp & Gravier Streets
Le Pavillon Hotel	833 Poydras Street	(504) 581-3111	10	Across Street on Baronne St
Loews New Orleans Hotel	300 Poydras Street	(504) 595-3300	4	Curbside on Poydras St
Maison Dupuy Hotel	1001 Toulouse Street	(504) 586-8000	2	Corner of Toulouse & Burgundy Streets
New Orleans Marriott	555 Canal Street	(504) 581-1000	3	Curbside on Canal St
New Orleans Marriott at the Conv Center	859 Convention Center Blvd.	(504) 613-2888	walk	N/A
Omni Royal Crescent Hotel	535 Gravier Street	(504) 527-0006	4	Corner of Camp & Gravier Streets
Omni Royal Orleans Hotel	621 St. Louis Street	(504) 529-5333	2	Corner of Toulouse & Chartres Streets
Renaissance New Orleans Arts Hotel	700 Tchoupitoulas Street	(504) 613-2330	walk	N/A
Renaissance New Orleans Pere Marquette Hotel	817 Common Street	(504) 525-1111	8	Hampton Inn New Orleans Downtown
Residence Inn New Orleans Conv Center	345 St. Joseph Street	(504) 522-1300	walk	N/A
Ritz-Carlton New Orleans	921 Canal Street	(504) 524-1331	7	Curbside on Canal St
Roosevelt New Orleans, A Waldorf Astoria Hotel	123 Baronne Street	(504) 648-1200	10	Curbside on Baronne St
Royal Sonesta Hotel	300 Bourbon Street	(504) 586-0300	1	Corner of Bienville & Bourbon Streets
Royal St. Charles Hotel	135 St. Charles Avenue	(504) 599-2119	6	JW Marriott New Orleans
Saint Hotel New Orleans	931 Canal Street	(504) 522-5400	7	Ritz-Carlton New Orleans
Saint James Hotel	330 Magazine Street	(504) 304-4000	8	Country Inn & Suites New Orleans
Sheraton New Orleans Hotel	500 Canal Street	(504) 525-2500	6	Curbside on Canal St
SpringHill Suites New Orleans Conv Center	301 St. Joseph Street	(504) 522-3100	walk	N/A
Staybridge Suites New Orleans	501 Tchoupitoulas Street	(504) 571-1818	4	Loews New Orleans Hotel
W New Orleans French Quarter	316 Chartres Street	(504) 581-1200	1	Corner of Bienville & Chartres Streets
W New Orleans Hotel	333 Poydras Street	(504) 525-9444	5	Corner of Tchoupitoulas & Poydras Streets
Westin New Orleans Canal Place	100 Rue Iberville	(504) 566-7006	5	Front Entrance on Iberville St
Whitney Wyndham Hotel	610 Poydras Street	(504) 581-4222	9	Curbside on Poydras Street
Windsor Court Hotel	300 Gravier Street	(504) 523-6000	5	Doubletree Hotel New Orleans
Wyndham Garden Baronne Plaza New Orleans	201 Baronne Street	(504) 522-0083	10	Curbside on Baronne St
Wyndham New Orleans French Quarter	124 Royal Street	(504) 529-7211	7	Ritz-Carlton New Orleans
Wyndham Riverfront New Orleans	701 Convention Center Blvd.	(504) 524-8200	walk	N/A

Registration: Hours and Fees

Attendee Registration

Hall C

Express Registration – Self Service

Visit if you:

- Preregistered but did not receive your materials in the mail.
- Did not preregister but you are an Academy or AAOE member.
- Preregistered and would like to add another meeting or purchase an Academy Plus course pass.

Onsite Registration – Full Service

Visit if you are:

- A nonmember who has not preregistered.
- A spouse or guest who has not preregistered.
- Registering for one day only.
- Making changes to your badge.
- Replacing your badge.

Hours

Thursday	4:00 PM – 6:00 PM
Friday – Saturday	7:00 AM – 5:00 PM
Sunday – Monday	8:00 AM – 5:00 PM
Tuesday	8:00 AM – 1:00 PM

Ticketed Events

Hall C

Visit if you:

- Need to purchase tickets to events or tours.
- Are purchasing an Academy Plus course pass.
- Need assistance with events or tours.

Hours

Thursday	4:00 PM – 6:00 PM
Friday – Monday	7:00 AM – 5:00 PM
Tuesday	7:00 AM – 3:00 PM

Exhibitor Registration

Hall C

Hours

Wednesday – Friday	7:30 AM – 6:00 PM
Saturday	7:00 AM – 5:00 PM
Sunday – Monday	7:30 AM – 5:00 PM
Tuesday	7:30 AM – 1:00 PM

Academy Plus Course Pass Onsite Fee

Academy Plus provides unlimited access to all Academy and AAOE instruction courses. Individual tickets for instruction courses are not sold.

Category	Fee
Academy and AAOE Members, Nonmembers	\$275
Members in Training	\$100

Annual Meeting Onsite Registration Fees

Category	Fee	One Day Only
Academy Member <ul style="list-style-type: none"> • Includes active Fellows, Members, Members in Training, Confirmed Candidates, Associate Members, Industry Members, Life Members and International Members. • 2013 dues must be paid. 	\$0	N/A
Retired Academy Member <ul style="list-style-type: none"> • Includes retired Fellows and Members. 	\$200	N/A
Affiliate Member <ul style="list-style-type: none"> • Available to affiliate members in India and the Philippines. 	\$500	N/A
Nonmember Physician	\$975	\$475

Annual Meeting Onsite Registration Fees (cont.)

Category	Fee	One Day Only
Nonmember Physician in Training <ul style="list-style-type: none"> Including residency program and fellowship participants. Proof of in-training status must be submitted at the time of registration. 	\$300	\$150
AAOE Member <ul style="list-style-type: none"> You must be a full benefits member by Oct. 23 to qualify. Does not include AAOE Biller/Coder member. See Health Professional. 	\$0	N/A
Health Professional <ul style="list-style-type: none"> Including PhDs, DVMs, COEs, MBAs and healthcare administrators, technicians, assistants, nurses, office support staff, medical students, interns, orthoptists, ophthalmic photographers, AAOE Biller/Coder members and other health professionals. Does not include optometrists or commercial representatives. Health professionals who wish to attend a related group meeting must register for it separately. ASORN and JCAHPO registrants purchasing an Academy meeting pass do not need to register for the Annual Meeting separately in order to attend. 	\$250	\$150
Spouse/Guest <ul style="list-style-type: none"> A co-worker or an associate within the industry may not use the guest registration category. Available to those attending on a social basis only who are age 18 and above. 	\$75	N/A
Youth <ul style="list-style-type: none"> Age 17 and under. 	\$0	N/A
Commercial Representative <ul style="list-style-type: none"> This category provides the opportunity to attend the 2013 Annual Meeting to commercial representatives who have a legitimate educational or business reason for attending but do not have a product or service to exhibit. This registration category is not for employees of a registered exhibiting company. Those registrations are handled by the appointed meeting contact from your company. (See Exhibitor Registration) Contact the Academy at exhibitions@aao.org for more information. Onsite, visit Exhibitor Registration, Hall C. 	\$1,800	N/A
Media <ul style="list-style-type: none"> Visit www.aao.org/media to register. Onsite, report to Room 275 to verify credentials and to pick up your badge. 	N/A	N/A

Subspecialty Day Onsite Registration Fees

Refractive Surgery and Retina

Two-Day Meetings: Friday and Saturday

Category	Fee
Academy Member	\$800
Academy Member in Training	\$400
Academy US Member, First & Second Year in Practice	\$600
Retired Academy Member	\$600
ISRS Member <ul style="list-style-type: none"> You must be an active ISRS member with 2013 dues paid. This registration category is available only to members registering for the Refractive Surgery meeting. 	\$700

Refractive Surgery and Retina (Cont.)

Two-Day Meetings: Friday and Saturday

Category	Fee
ISRS Member in Training <ul style="list-style-type: none"> You must be an active ISRS member with 2013 dues paid. This registration category is available only to members registering for the Refractive Surgery meeting. 	\$400
Nonmember Physician	\$975
Nonmember Physician in Training <ul style="list-style-type: none"> Proof of in-training status must be submitted at the time of registration. 	\$500
AAOE Member, Health Professional <ul style="list-style-type: none"> Including PhDs, DVMs, COEs, MBAs, healthcare administrators, technicians, assistants, nurses, office support staff, medical students, interns, orthoptists, ophthalmic photographers and other health professionals. Does not include optometrists or commercial representatives. 	\$800
Commercial Representative <ul style="list-style-type: none"> Commercial representatives and 2013 Annual Meeting exhibitors may register in this category. 	\$1,075

Cornea, Glaucoma, Neuro Ophthalmology, Oculofacial Plastic Surgery and Pediatric Ophthalmology

One-Day Meetings: Saturday

Category	Fee
Academy Member	\$500
Academy Member in Training	\$300
Academy US Member, First & Second Year in Practice	\$400
Retired Academy Member	\$400
Nonmember Physician	\$600
Nonmember Physician in Training <ul style="list-style-type: none"> Proof of in-training status must be submitted at the time of registration. 	\$350
AAOE Member, Health Professional <ul style="list-style-type: none"> Including PhDs, DVMs, COEs, MBAs, healthcare administrators, technicians, assistants, nurses, office support staff, medical students, interns, orthoptists, ophthalmic photographers and other health professionals. Does not include optometrists or commercial representatives. 	\$500
Commercial Representative <ul style="list-style-type: none"> Commercial representatives and 2013 Annual Meeting exhibitors may register in this category. 	\$700

AAOE Coding Sessions Onsite Registration Fees

It is not necessary to register for the 2013 Annual Meeting in order to attend a coding session

Category	Fee
Conquering ICD-10-CM for Ophthalmology <ul style="list-style-type: none"> Half-Day Meeting: Saturday 8:00 AM – 11:00 AM 	\$340
Coding Camp <ul style="list-style-type: none"> Half-Day Meeting: Saturday 12:30 PM – 3:30 PM 	\$280

Annual Meeting Policies

Registration: Attendees

Ticket Policies

- You must register for the 2013 Annual Meeting in order to purchase the Academy Plus course pass and/or tickets.
- Ticketed courses that are eligible for CME credit cannot overlap.
- You may purchase only one ticket per course.
- Tickets are non-transferable.
- Ticket fees, indicated in the course abstract, are for the entire course. Partial purchases are not allowed.
- For the following registration categories, purchase the Academy Plus course pass and tickets onsite only: Spouse/Guest, Exhibitor, One-Day-Only, ASORN and JCAHPO registrants who purchase an Academy meeting pass.

Academy Members in Training Discount

- As a member benefit, Academy members in training automatically receive a 50 percent discount on all Skills Transfer labs and Breakfast With the Experts ticket purchases. This discount is automatically applied to the ticket price unless otherwise noted.
- Discounts outlined above do not apply to nonmember physicians in training.

Additional Policies for Skills Transfer Courses

- Attendance in Skills Transfer courses is limited to physicians only, except where noted in the course description. (The term “physician” refers to the definition in the Federal Register: “Those individuals licensed to practice medicine and surgery and osteopathy.”)
- If you are registering for a Skills Transfer lab and a prerequisite lecture is indicated, you must attend both courses.
- Skills Transfer labs are ticketed events — they are not included in the Academy Plus course pass and must be purchased separately. The cost of any prerequisite lecture is included with the lab fee.
- You may attend Skills Transfer lectures without purchasing the lab. Skills Transfer lectures are included in the Academy Plus course pass.

- Registrants in Skills Transfer lab courses may be required to bring instruments and/or sign an infectious disease waiver form. Refer to individual course listings for specific requirements.
- Tickets are non-transferable.
- Skills Transfer lab fees increase onsite.
- Skills Transfer courses are intended to provide instruction leading to new knowledge and/or skills. The Academy does not certify competence upon completion of Academy courses. Academy courses are not intended to serve as a basis for requesting new or expanded privileges.

Spouse/Guest Registration

- Spouse/Guest registration is open to all spouses and guests accompanying 2013 Annual Meeting professional registrants.
- A co-worker or an associate within the industry may not use the spouse/guest registration category.
- Spouses and guests who are physicians must register for the Annual Meeting as professional attendees if they wish to receive verification of attendance or CME credit.
- Spouses and guests must register in order to purchase tickets for the Tour Program, visit the exhibit hall or attend scientific sessions. Spouse and guest badges are not valid for entry to Subspecialty Day or the AAOE Program.
- Academy Plus course passes for spouses and guests may only be purchased onsite.
- Children 17 years of age and under receive complimentary registration. They may enter the exhibit hall only if they are wearing a badge and accompanied by a registered adult.

One-Day-Only Registration

- Available for individual days, from Saturday, Nov. 16 to Tuesday, Nov. 19.
- Academy Plus course passes for One-Day-Only registrants may only be purchased onsite.
- Representatives and distributors from commercial companies are not eligible for registration in this category.

Registration: Exhibitors

Representatives of exhibiting companies are registered in advance for the 2013 Annual Meeting by an individual from their company appointed to handle the details of the company's participation in the exhibition.

- Exhibitors may purchase Academy Plus course passes onsite only.
- Individuals from industry, including representatives of exhibiting companies, may register for any 2013 Subspecialty Day meeting using the Commercial Representative registration category.
- Commercial Representatives may not use the Health Professional category to register for the Annual Meeting or Subspecialty Day. This category is designated for those working in ophthalmic practice or the academic arena. Misuse of this registration category will result in cancellation of the registration.

Use of Meeting Program Content

The Academy's Annual Meeting and Subspecialty Day programs are not public events. Programs, presented at the 2013 Annual Meeting and Subspecialty Day, are for the education of attendees and purchasers of recorded presentations as authorized by the Academy. Photography of any component of educational programs (including stills and video of presenters, materials, screens, etc.) at the 2013 Annual Meeting and Subspecialty Day is strictly prohibited without prior permission. Any use of program content, the name of the speaker and/or program title, or the name of the American Academy of Ophthalmology without the written consent of the Academy is prohibited. For the purposes of the preceding sentence, "program content" includes but is not limited to oral presentations, audiovisual materials used by speakers and program handouts. This rule applies before, during and after the meeting.

Conflict of Interest Policy for Presenters

The Academy requires all presenters to disclose on their first slide whether they have any financial interests from the past 12 months. Additionally, presenters are required to verbally disclose any financial interests that specifically pertain to their presentation. Even with these acknowledgements, the Academy's Annual Meeting Program

Committee expects that all presenters will give a fair and unbiased scientific talk. If you feel that a presenter did not follow these guidelines or was unduly biased, please contact the Academy's meetings staff at meetings@aao.org.

Exhibition

Only authorized personnel of exhibiting companies have access to the 2013 Annual Meeting and Exhibition. Solicitation by individuals not participating as exhibitors is prohibited. Attendees should report these activities or other questionable practices to the exhibition director's office, located in the Exhibitor Service Center at the back of Hall E. Individuals who violate this policy are escorted from the premises.

Display and Distribution Policy

The Academy has retained exclusive use of the convention facility to enable registered attendees to participate in Academy-sponsored educational and informational activities. Display or distribution of non-sponsored information or advertising in or on the property of the convention facility, except in exhibit booths, is prohibited. Violation of this policy will result in confiscation and disposal of the material. Individuals who violate this policy are escorted from the premises.

Photographing of Exhibits

Attendees wishing to photograph or videotape an exhibit must secure permission from the exhibiting company.

Event Photography and Video/Audio Recordings

Any person who attends an AAO Annual Meeting event grants permission to AAO, its employees and agents (collectively "AAO") to record his or her visual/audio images, including but not limited to photographs, digital images, voices, sound or video recordings, audio clips, or accompanying written descriptions, and, without notifying such person, to use his or her name and such images for any purpose of AAO, including advertisements for AAO and its programs, in any media or format including web-based, film or in print.

Children

Children 17 years of age and under receive complimentary 2013 Annual Meeting registration. Children may enter the exhibition only if they are wearing a badge and accompanied by a registered adult. Children cannot be admitted to Subspecialty Day or Annual Meeting scientific sessions, instruction courses or any other aspect of the Scientific Program due to the scientific nature of the educational programs and the Academy's desire to maintain an environment conducive to learning.

No Smoking Policy

Smoking is prohibited in all meeting and exhibit areas. Your cooperation is appreciated.

Disclaimer

The objective of the American Academy of Ophthalmology (the Academy) in sponsoring annual and other periodic scientific sessions, distributing recordings of portions of those sessions and publishing the Academy's journal, *Ophthalmology*, is the free expression and interchange of ideas and information for educational purposes. The Academy does not accept responsibility for any opinions, positions, or statements contained or expressed in such material, and such opinions, positions and statements are not necessarily those of the Academy.

Skills Transfer Courses are intended to provide instruction leading to new knowledge and/or skills. The Academy does not certify competence upon completion of the courses. Such courses are not intended to serve as a basis for requesting new or expanded privileges.

FDA Status Disclaimer

Some material on recent developments may include information on drug or device applications that are not considered community standard, that reflect indications not included in approved FDA labeling or that are approved for use only in restricted research settings. This information is provided as education only, so that physicians may be aware of alternative methods of the practice of medicine, and it should not be considered endorsement, promotion or in any way encouragement to use such applications. The FDA has stated that it is the responsibility of the physician to determine the FDA status of each drug or device he or she wishes to use in clinical practice, and to use these products with appropriate patient consent and in compliance with applicable law. The Academy is providing the opportunity for material to be presented for educational purposes only. The material represents the approach, ideas, statement or opinion of the presenter and/or author. It is not necessarily the only or best method or procedure in every case and does not represent the policy, position or endorsement of the Academy. The material is not intended to replace a physician's own judgment or to give specific advice for case management. The Academy specifically disclaims any and all claims that may arise out of the use of any technique demonstrated or described in any material by any presenter and/or author, whether such claims are asserted by a physician or any other person.

CME & CE Credit

CME Mission Statement

The purpose of the American Academy of Ophthalmology's Continuing Medical Education (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.

The American Medical Association has determined that non-U.S. licensed physicians who participate in this CME activity are eligible for *AMA PRA Category 1 Credits™*.

Attendees registered as exhibitors, spouses or guests are not eligible to receive CME credit.

2013 Annual Meeting CME Credit

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

The American Academy of Ophthalmology designates this live activity for a maximum of *33 AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Portions of the meeting identified for credit include Annual Meeting scientific sessions, instruction courses, Skills Transfer courses, Breakfast With the Experts, AAOE Saturday Program, Scientific Papers and Posters, the Video Program, and the Jackson Memorial Lecture at the Opening Session.

Portions of the meeting not eligible for credit include, but are not limited to, committee meetings, viewing exhibits, attending Special Meetings & Events, the AAOE General Session, social networking and any affiliate event.

2013 Annual Meeting 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 the hands-on Skills Transfer courses into their daily practice.
- Integrate practice management strategies to address critical business and operational tasks in the ophthalmologist's practice.
- Develop strategies to identify and address their own individual professional practice gaps.

2013 Annual Meeting Target Audience

This activity has been designed to meet the educational needs of ophthalmologists, nurses, ophthalmic technicians and other allied health personnel who are engaged in the diagnosis and treatment of eye diseases, as well as business managers responsible for managing the business aspects of an ophthalmic practice.

2013 Subspecialty Day CME Credit

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

Subspecialty Day Activities for Retina and Refractive Surgery

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.

Subspecialty Day Activities for Cornea, Glaucoma, Neuro-Ophthalmology, Oculofacial Plastic Surgery, and Pediatric Ophthalmology

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.

2013 AAOE Coding CME Credit

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

Coding Sessions

The American Academy of Ophthalmology designates this live activity for a maximum of 3 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Scientific Integrity and Disclosure of Financial Interest

The American Academy of Ophthalmology is committed to ensuring that all continuing medical education (CME) information is based on the application of research findings and the implementation of evidence-based medicine. It seeks to promote balance, objectivity and absence of commercial bias in its content. All persons in a position to control the content of this activity must disclose any and all financial interests. The Academy has mechanisms in place to resolve all conflicts of interest prior to an educational activity being delivered to the learners.

Attendance Verification for CME Reporting

Before processing your requests for CME credit, the Academy must verify your attendance at Subspecialty Day and/or the Annual Meeting. In order to be verified for CME or auditing purposes, you must either:

- Register in advance, receive materials in the mail and turn in the *Final Program* and/or Subspecialty Day Syllabus exchange voucher(s) onsite;
- Register in advance and pick up your badge onsite if materials did not arrive before you traveled to the meeting;
- Register onsite; or
- Scan the barcode on your Annual Meeting badge as you enter a course or session room.

CME Credit Reporting

Lobby B2, Lobby G & Academy Resource Center, Booth 3239, Hall G

Attendees whose attendance has been verified at the 2013 Annual Meeting can claim their CME credit online during the meeting. Registrants will receive an email during the meeting with the link and instructions on how to claim credit. Onsite, you may report credits earned during Subspecialty Day and/or the Annual Meeting at the CME Credit Reporting booth.

Academy Members

The CME credit reporting receipt is not a CME transcript. CME transcripts that include 2013 Annual Meeting credits entered onsite will be available to Academy members on the Academy's website beginning Dec. 10, 2013.

NOTE: CME credits must be reported by Jan. 15, 2014. After the 2013 Annual Meeting, credits can be claimed at www.aao.org/cme.

The Academy transcript cannot list individual course attendance. It will list only the overall credits spent in educational activities at Subspecialty Day and/or the Annual Meeting.

Nonmembers

The Academy will provide nonmembers with verification of credits earned and reported for a single Academy sponsored CME activity, but it does not provide CME credit transcripts. To obtain a printed record of your credits, you must report your CME credits onsite at the CME Credit Reporting booths.

Proof of Attendance

The following types of attendance verification will be available during the Annual Meeting and Subspecialty Day for those who need it for reimbursement or hospital privileges, or for nonmembers who need it to report CME credit:

- CME credit reporting/proof-of attendance letters
- Onsite Registration
- Instruction Course Verification

Visit the Academy's website for detailed CME reporting information.

AAPC Continuing Education Credit

The American Academy of Professional Coders (AAPC) reviews and selects courses towards the maintenance of CPC, CPC-H and CPC-P certification. Approved courses are identified in the Annual Meeting programs with a **C**. Granting of prior approval in no way constitutes endorsement by the AAPC of the program content or the program sponsor. A certificate of completion is included in the Coding Sessions Workbook for AAPC and JCAHPO attendance verification. Visit www.aapc.com for more information.

NOTE: AAPC credits cannot be claimed on the Academy's online CME system. See page 21 for Attendance Verification and Proof of Attendance information.

NBCOE Continuing Education Credit

The National Board for the Certification of Ophthalmic Executives (NBCOE) reviews the American Academy of Ophthalmic Executives (AAOE) program for COE Category A credit hours. Approved courses are identified in the Annual Meeting programs by a **A**. In 2013, all AAOE instruction courses (AAOEIC) are eligible for NBCOE credit, except AAOEIC 541. All Category A activities yield a 1:1 credit ratio for hours spent to hours earned. Visit www.asoa.org for more information.

JCAHPO Continuing Education Credit

The Annual Commission on Allied Health Personnel in Ophthalmology (JCAHPO) reviews courses for continuing education credit toward certification or recertification in ophthalmic medical assisting for COA, COT and COMT levels. Approved courses are designated in the Annual Meeting programs by a **J** and classified as either Group A or Group B. Though JCAHPO may award continuing education credit for specified courses, JCAHPO does not sponsor these or any other review course. A certificate of completion is included in the Coding Sessions Workbook for AAPC and JCAHPO attendance verification. Visit www.jcahpo.org for more information.

NOTE: JCAHPO credits cannot be claimed on the Academy's online CME system. Credit must be claimed directly with JCAHPO when you are ready to recertify. See page 21 for Attendance Verification and Proof of Attendance information.

Future Meeting Dates and Locations

AAO 2014

Chicago

Oct. 18 – 21

Subspecialty Day

Oct. 17 & 18

*In partnership with the European
Society of Ophthalmology (SOE)*

AAO 2015

Las Vegas

Nov. 14 – 17

Subspecialty Day

Nov. 13 & 14

AAO 2016

Chicago

Oct. 15 – 18

Subspecialty Day

Oct. 14 & 15



WHERE ALL OF OPHTHALMOLOGY MEETS





SAVE THE DATE!

There's strength in numbers. Lobby on Capitol Hill for ophthalmology's top legislative issues including advocating for fair Medicare physician payment, reducing regulatory burdens and vision research. Meet face-to-face with your Members of Congress and show the might of our members at this important opportunity. It's the most effective way to protect the interests of our profession and our patients.

CONGRESSIONAL ADVOCACY DAY APRIL 9 - 10, 2014 WASHINGTON, DC

"Congressional Advocacy Day is a vital part of your membership and a fantastic opportunity to get updated on critical issues related to ophthalmic advocacy. Each year hundreds of Academy members advocate for our profession and patients. Join me and your colleagues in Washington, D.C. in 2014"

Paul Sternberg, Jr., MD
Academy President



**REGISTRATION OPENS
IN JANUARY 2014.**

Congressional Advocacy Day is open to all Academy members and registration is free.

www.aao.org/myf



**AMERICAN ACADEMY
OF OPHTHALMOLOGY**
The Eye M.D. Association

AAO Meetings n Demand

- Online & mobile viewing from your iPad, iPhone and Android devices
- Over 200 hours of synchronized presenter slide and audio
- **Special Attendee Discounts!**
- USB for convenient offline access to select products



Choose One or More

AAO Subspecialty Day On Demand includes content presented in the following programs:



Cornea 2013:

Through the Looking Glass: Where We Are, Where We're Headed

Glaucoma 2013:

The Future is Now! #Glaucoma2013

Neuro-Ophthalmology 2013:

What to Make of This? Recognizing the Distinctive Neuro-Ophthalmic Symptom, Sign, or Test

Oculofacial Plastic Surgery 2013:

Blues, Blephs, and Blowouts

Pediatric Ophthalmology 2013:

Preparing for the Next Generation

Refractive Surgery 2013:

Perfecting Vision

Retina 2013:

Let the Good Times Roll



AAO Annual Meeting On Demand includes over 150 hours of content from the 2013 Annual Meeting

Don't Miss Out! Order at the Meeting

Main Booth: Lobby G (Fri-Tues)

Satellite Booth: Great Hall Lobby (Fri-Mon)

Hall G, Booth #3643, (Sat-Tues)

Order Online: www.aao.org/ondemand

Refractive Surgery 2013: Perfecting Vision

ISRS Annual Meeting



I'd like to personally invite you to join us in New Orleans to participate in Refractive Surgery Subspecialty Day, an exciting two-day meeting which is packed with the latest news in refractive surgery.



— *Michael C. Knorz, MD*

15-16 November | www.isrs.org

Cornea 2013: Through the Looking Glass – Where We Are, Where We’re Headed

In conjunction with the Cornea Society

Program Directors: Kathryn A Colby MD PhD, William Barry Lee MD, Elmer Y Tu MD

Location: La Nouvelle Orleans C

Saturday, Nov. 16

7:00 AM	CONTINENTAL BREAKFAST	
8:00 AM	Welcome and Introductions	Kathryn A Colby MD PhD William Barry Lee MD Elmer Y Tu MD
8:03 AM	Pre-test	Kathryn A Colby MD PhD
Section I: Medical Treatment of Corneal Disease		
<i>Moderator: William Barry Lee MD</i>		
8:05 AM	How I Approach My Most Challenging Dry Eye Patients	Penny A Asbell MD FACS
8:15 AM	Treatment Algorithm for Recurrent Erosion Syndrome	James J Reidy MD
8:25 AM	Neurotrophic Keratitis: Tips for Avoiding Trouble	Deborah S Jacobs MD
8:35 AM	Update on the Management of Graft Rejection and Immune Diseases of the Cornea	Reza Dana MD MSc MPH
8:45 AM	Compounded Therapies: Are They Worth the Headaches?	Bennie H Jeng MD
8:55 AM	Limbic Stem Cell Dysfunction: Diagnosis and Management Strategies	Edward J Holland MD
9:05 AM	Case Presentation: My Most Difficult Ocular Surface Case This Year	Marian Sue Macsai-Kaplan MD
9:10 AM	Panel and Case Discussion	
Section II: Infection		
<i>Moderator: Elmer Y Tu MD</i>		
9:25 AM	Antibiotic-Resistant Keratitis: Does It Exist Outside the Micro Lab?	Francis S Mah MD
9:35 AM	New and Future Medical Treatments for Infectious Keratitis	Eduardo C Alfonso MD
9:45 AM	Herpes Zoster: An Epidemic in the Making?	Elisabeth J Cohen MD
9:55 AM	Herpes Simplex: A Case-based Update	Sonal S Tuli MD
10:05 AM	Improving Outcomes for Infectious Keratitis: Atypical Signs and Symptoms You Must Not Miss	Kristin M Hammersmith MD
10:15 AM	Case Presentation: My Worst Infection This Year	Donald Tan MD FRCS FRCOphth
10:20 AM	Panel and Case Discussion	
10:35 AM	REFRESHMENT BREAK and ANNUAL MEETING EXHIBITS	
Section III: Spotlight on Fuchs Corneal Dystrophy		
<i>Moderator: Kathryn A Colby MD PhD</i>		
11:05 AM	Pathogenesis of Fuchs Dystrophy	Ula Jurkunas MD
11:12 AM	Genetics of Fuchs Dystrophy: What Do We Really Know?	Natalie A Afshari MD
11:19 AM	Insights From the Fuchs Dystrophy Multicenter Study	Jonathan H Lass MD
11:26 AM	Cataract Surgery in Fuchs Dystrophy: When, How, and What Lens to Use?	Terry Kim MD
11:36 AM	Medical Treatment of Fuchs Dystrophy: Fact or Fantasy	Shigeru Kinoshita MD
11:46 AM	Keynote Lecture: Endothelial Keratoplasty—What Does the Future Hold?	Gerrit RJ Melles MD PhD
12:01 PM	Panel	
12:20 PM	LUNCH and ANNUAL MEETING EXHIBITS	
Section IV: Corneal Surgery Update		
<i>Moderator: Kathryn A Colby MD PhD</i>		
1:35 PM	Advocating for Patients	Stephanie Jones Marioneaux MD
1:40 PM	The Impact of the Affordable Health Care Act on the Practice of Cornea and External Disease	David B Glasser MD
1:47 PM	Penetrating Keratoplasty: Does It Have a Future?	Christopher J Rapuano MD
1:57 PM	Descemet Membrane Endothelial Keratoplasty: Ready for Prime Time?	Friedrich E Kruse MD
2:07 PM	Descemet-Stripping Endothelial Keratoplasty in Challenging Situations: Avoiding Complications and Improving Outcomes	Anthony J Aldave MD
2:17 PM	DALK: Tips to Ease the Transition	Dasa Gangadhar MD

Saturday, Nov. 16 (cont.)

2:27 PM	Keynote Lecture: Keratoprosthesis: Past, Present, and Future	Claes H Dohlman MD PhD
2:47 PM	Panel	
3:03 PM	REFRESHMENT BREAK and ANNUAL MEETING EXHIBITS	

Section V: Hot Topics: Crosslinking*Moderator: William Barry Lee MD*

3:40 PM	Point: Epithelial-off Crosslinking Is More Effective	Peter S Hersh MD
3:47 PM	Counterpoint: Epithelium-on Crosslinking Is Safer	Roy Scott Rubinfeld MD
3:54 PM	Collagen Crosslinking in Children: Will It Make Corneal Transplantation Obsolete?	Elena Albe MD
4:04 PM	Collagen Crosslinking: Does It Have a Place in the Management of Infectious Keratitis?	Francis W Price Jr MD
4:14 PM	Panel	

Section VI: Cornea Grand Rounds: Challenging Cases from the Experts*Moderator: Elmer Y Tu MD*

4:24 PM	Case Presentation: A 55 Year-Old Man With Spontaneous Visual Loss One Week After Uncomplicated Cataract Surgery	Sadeer B Hannush MD
4:29 PM	Case Presentation: When Less Is More	Michael E Snyder MD
4:34 PM	Case Discussion	
4:44 PM	Case Presentation: Never Do LASIK in a Fuchs' Corneal Dystrophy Patient	Mark A Terry MD
4:49 PM	Case Presentation: A 28 Year-Old Woman With Visual Loss From Flap Complications After LASIK Enhancement	Jayne S Weiss MD
4:54 PM	Case Discussion	
5:04 PM	Case Presentation: A 57 Year-Old Man With a Severe Corneal Infection	Deepinder K Dhaliwal MD
5:09 PM	Case Presentation: A 55 Year-Old Man With Conjunctival Lesion	Carol L Karp MD
5:14 PM	Case Discussion	
5:25 PM	Post-test	Kathryn A Colby MD PhD
5:27 PM	Closing Remarks	Kathryn A Colby MD PhD William Barry Lee MD Elmer Y Tu MD
5:30 PM	ADJOURN	

The Future Is Now! #Glaucoma2013

In conjunction with the American Glaucoma Society

Program Directors: Thomas W Samuelson MD, David S Friedman MD MPH PhD

Location: New Orleans Theatre AB

Saturday, Nov. 16

7:00 AM	CONTINENTAL BREAKFAST	
8:00 AM	Welcome and Introductions	Thomas W Samuelson MD
8:02 AM	American Glaucoma Society Introduction	Kuldev Singh MD MPH
8:04 AM	Announcements and Pre-test	David S Friedman MD MPH PhD
Section I: Diagnostic Tests in Glaucoma		
<i>Moderator: Felipe A Medeiros MD</i>		
8:06 AM	Case I: The Case of a Glaucoma Suspect—Testing and Risk Factor Estimation and Integration	Felipe A Medeiros MD
8:08 AM	Genetic Testing in Glaucoma: Is It Ready for Prime Time?	Janey Lee Wiggs MD PhD
8:15 AM	Integrating Risk Factors Into Clinical Decision Making	Robert D Fectner MD FACS
8:22 AM	Case II: Glaucoma Progression—Should We Make Decisions Based on Imaging Alone?	Felipe A Medeiros MD
8:24 AM	Detecting Structural Progression With Imaging: Where Do We Stand?	David S Greenfield MD
8:31 AM	New Horizons in Optic Nerve Head Imaging in Glaucoma	Joel S Schuman MD
8:38 AM	Case III: The Case of a Highly Myopic Patient	Felipe A Medeiros MD
8:40 AM	Monitoring Highly Myopic Patients	Ki Ho Park MD PhD
8:47 AM	Corneal Biomechanics: Does It Provide any Additional Information for Management?	Nathan M Radcliffe MD
8:54 AM	Case IV: The Case of a Patient With Advanced Glaucoma Progressing With Low IOPs	Felipe A Medeiros MD
8:56 AM	How to Monitor Visual Field Progression in Advanced Glaucoma	Kourous Nouri-Mahdavi MD
9:03 AM	What Not to Miss	Jeffrey M Liebmann MD
Section II: Meds, Laser Trabeculoplasty, and Clinical Management Pearls		
<i>Moderator: Henry D Jampel MD MHS</i>		
9:10 AM	Point: The Case for Generic Drugs	Wiley Andrew Chambers MD
9:16 AM	Counterpoint: The Case for Branded Medications	Malik Y Kahook MD
9:22 AM	Rebuttal	Wiley Andrew Chambers MD
9:24 AM	Rebuttal	Malik Y Kahook MD
9:26 AM	Patient on Prostaglandin: What's Next?—Topical Carbonic Anhydrase Inhibitor	Angelo P Tanna MD
9:30 AM	Patient on Prostaglandin: What's Next?—Topical Alpha-2 Agonist	Lisa Fran Rosenberg MD
9:34 AM	Patient on Prostaglandin: What's Next?—Beta Blocker	Leslie S Jones MD
9:38 AM	Patient on Prostaglandin: What's Next?—Combination Meds	Thomas D Patrianakos DO
9:42 AM	Laser Trabeculoplasty: What's Next? Is It First Line? Is It Additive to Prostaglandin?	Karim F Damji MD
9:46 AM	"What's Next" Panel Discussion	
9:52 AM	AGS Foundation: Unmet Needs in Glaucoma	George L Spaeth MD FACS
10:00 AM	REFRESHMENT BREAK and ANNUAL MEETING EXHIBITS	
Section III: Challenging Glaucomas—Old and New		
<i>Moderators: Teresa C Chen MD, Pradeep Y Ramulu MD PhD</i>		
<i>Panelists: Donald L Budenz MD MPH, Anne Louise Coleman MD PhD, Dale K Heuer MD, Sayoko E Moroi MD PhD, Gregory L Skuta MD</i>		
10:45 AM	Case Presentation of Malignant Glaucoma	Teresa C Chen MD
10:48 AM	Malignant Glaucoma	Jonathan S Myers MD
10:53 AM	Panel Discussion and Summary	
10:56 AM	Case Presentation of Pregnancy and Glaucoma	Pradeep Y Ramulu MD PhD
10:58 AM	Pregnancy and Glaucoma	Martha M Wright MD
11:04 AM	Panel Discussion and Summary	
11:07 AM	Case Presentation of Trauma and Glaucoma	Teresa C Chen MD
11:09 AM	Trauma and Glaucoma	Christopher A Girkin MD
11:15 AM	Panel Discussion and Summary	
11:18 AM	Case Presentation of LASIK and Glaucoma	Pradeep Y Ramulu MD PhD
11:20 AM	LASIK and Glaucoma	John P Berdahl MD

Saturday, Nov. 16 (cont.)

11:26 AM	Panel Discussion and Summary	
11:29 AM	Case Presentation of Retisert and Glaucoma	Teresa C Chen MD
11:31 AM	Retisert and Glaucoma	Husam Ansari MD PhD
11:36 AM	Panel Discussion and Summary	
11:39 AM	Case Presentation of Keratoprosthesis-Related Glaucoma	Pradeep Y Ramulu MD PhD
11:41 AM	Keratoprosthesis-Related Glaucoma	Angela V Turalba MD
11:46 AM	Panel Discussion and Summary	

The American Glaucoma Society Subspecialty Day Lecture*Moderator: Kuldev Singh MD MPH*

11:49 AM	Introduction of the Lecturer	Kuldev Singh MD MPH
11:51 AM	Regional Rates of Field Loss in Glaucoma: Differential Effects of Trabeculectomy	Joseph Caprioli MD FACS
12:21 PM	Presentation of the Award	Kuldev Singh MD MPH
12:23 PM	LUNCH and ANNUAL MEETING EXHIBITS	

Section IV: The Lens and Glaucoma Management—Cataract Surgery and Combined Procedures*Moderator: Reay H Brown MD**Panelists: Robert M Feldman MD, Davinder S Grover MD, Leon W Herndon MD, Richard A Lewis MD, Steven D Vold MD*

1:40 PM	Why Does Cataract Surgery Lower IOP in Some Patients?	Douglas J Rhee MD
1:48 PM	Does a Glaucoma Diagnosis Change the Indication for Cataract Surgery?	James D Brandt MD
1:56 PM	Combined Phacoemulsification and Angle Surgery: Why I Prefer Canal Stent—Top 3 Surgical Pearls	Iqbal K Ahmed MD
2:01 PM	Combined Phaco and Angle Surgery: Why I Prefer Ab Interno Trabeculectomy—Top 3 Surgical Pearls	Sameh Mosaed MD
2:06 PM	Combined Phacoemulsification and Angle Surgery: Common Intraoperative and Postoperative Complications	Paul J Harasymowycz MD
2:14 PM	Combined Phacoemulsification and Filtration Surgery: Does It Still Have a Role?—Top 3 Surgical Pearls	Ronald Leigh Fellman MD OCS
2:22 PM	Combined Phacoemulsification and Endoscopic Cyclophotocoagulation: A Good Idea—Top 3 Surgical Pearls	Robert J Noecker MD
2:26 PM	Combined Phacoemulsification and Endoscopic Cyclophotocoagulation: Other Options Are Better	Steven J Gedde MD
2:30 PM	Panel and Audience Response	

Section V: Individualizing Glaucoma Surgery*Moderator: Brian A Francis MD**Panelists: Garry P Condon MD, E Randy Craven MD, L Jay Katz MD, Peter Andreas Netland MD PhD, Richard K Parrish II MD*

2:40 PM	Advocating for Patients	Thomas A Graul MD
2:45 PM	Matching Surgical Risk to Disease Risk	E Randy Craven MD
2:53 PM	Case Presentations: Surgical Management of Glaucoma, Phakic Eye—Early to Advanced Disease	Brian A Francis MD
2:56 PM	Panel Discussion of Cases: Which Procedure? Why?	
3:08 PM	Case Presentations: Surgical Management of Glaucoma, Pseudophakic Eye—Early to Advanced Disease	Brian A Francis MD
3:11 PM	Panel Discussion of Cases: Which Procedure? Why?	
3:23 PM	REFRESHMENT BREAK and ANNUAL MEETING EXHIBITS	

Section VI: The Lens and Glaucoma Management: Narrow Angle, Angle Closure*Moderator: Augusto Azuara-Blanco MD*

4:00 PM	The Magnitude of Angle Closure and Failures of Management	Wallace L M Alward MD
4:08 PM	What Is the Evidence That Iridotomy Is Effective at Preventing Angle Closure and Should It Be Done Routinely? If Not, When Is It Mandated?	Mingguang He MD PhD
4:16 PM	Does the Lens Cause Angle Closure?—Recent Studies Showing the Benefit From Lens Extraction	Tin Aung FRCS PhD
4:24 PM	Case I: Acute Angle-Closure Attack, Initial Management Choices—Should Cataract Be Done? If So, When?	Winifred P Nolan MD
4:32 PM	Case II: Small Eye, Healthy Young Person, Recurrent Acute IOP Spike Despite Patent Laser Peripheral Iridotomy	Michael V Boland MD PhD
4:40 PM	Case III: Primary Angle-Closure Glaucoma, IOP in 20s, Also Has Cataract—What Should You Do?	Shan C Lin MD
4:48 PM	Panel Discussion and Summary	
4:56 PM	Closing Remarks and Post-test	Thomas W Samuelson MD
5:00 PM	ADJOURN	

Neuro-Ophthalmology 2013: What to Make of This? Recognizing the Distinctive Neuro-Ophthalmic Symptom, Sign, or Test

In conjunction with the North American Neuro-Ophthalmology Society (NANOS)

Program Directors: Andrew G Lee MD and Michael S Lee MD

Location: New Orleans Theatre C

Saturday, Nov. 16

7:00 AM	CONTINENTAL BREAKFAST	
8:00 AM	Welcome and Introductions	Michael S Lee MD
8:03 AM	Pre-test	Michael S Lee MD
Section I: What to Make of This Chief Complaint or Presenting Symptom?		
<i>Moderators: Mays A El-Dairi MD, Prem S Subramanian MD PhD</i>		
<i>Panelists: Kathleen B Digre MD, Neil R Miller MD, Mark L Moster MD, Joseph F Rizzo III MD, R Michael Siatkowski MD</i>		
8:05 AM	Case #1: I Have a Swollen Red Eye	M Tariq Bhatti MD
8:09 AM	Discussion	
8:20 AM	Case #2: I Have Blurry Vision and My Eye Hurts	Collin M McClelland MD
8:24 AM	Discussion	
8:35 AM	Case #3: I Have Trouble Reading	Marc J Dinkin MD
8:39 AM	Discussion	
8:50 AM	Case #4: I Am Losing My Balance	Janet C Rucker MD
8:54 AM	Discussion	
9:05 AM	Case #5: I Intermittently Lose Vision	Sophia Mihe Chung MD
9:09 AM	Discussion	
9:20 AM	Case #6: I Started Seeing Double When I Drive	Peter A Quiros MD
9:24 AM	Discussion	
9:35 AM	Case #7: I Am Slowly Losing Vision	Bradley J Katz MD
9:39 AM	Discussion	
9:50 AM	Advocating for Patients	Lynn K Gordon MD PhD
9:55 AM	REFRESHMENT BREAK and ANNUAL MEETING EXHIBITS	
Section II: What to Make of This Past Medical History?		
<i>Moderators: Dean M Cestari MD, Andrew G Lee MD</i>		
<i>Panelists: Karl C Golnik MD, Aki Kawasaki MD, Steven A Newman MD, Alfredo A Sadun MD PhD</i>		
10:30 AM	Case #8: I Have Arthritis	Kenneth S Shindler MD PhD
10:34 AM	Discussion	
10:45 AM	Case #9: I Have Multiple Sclerosis	Fiona E Costello MD
10:49 AM	Discussion	
11:00 AM	Case #10: I Have Cancer	Larry P Frohman MD
11:04 AM	Discussion	
11:15 AM	Case #11: I Had a Liver Transplant	Howard R Krauss MD
11:19 AM	Discussion	
11:30 AM	Case #12: I Have Acne	Y Joyce Liao MD PhD
11:34 AM	Discussion	
11:45 AM	Case #13: I Had Gastric Surgery	Jacinthe Rouleau MD
11:49 AM	Discussion	
12:00 PM	LUNCH and ANNUAL MEETING EXHIBITS	
Section III: What to Make of This Neuro-Ophthalmic Sign?		
<i>Moderators: Rudrani Banik MD, Timothy J McCulley MD</i>		
<i>Panelists: Anthony C Arnold MD, Lanning B Kline MD, Mark J Kupersmith MD, Valerie A Purvin MD</i>		
1:15 PM	Case #14: Temporal Pallor	Judith E Warner MD
1:19 PM	Discussion	
1:30 PM	Case #15: Optic Disc Edema With Macular Star	Paul H Phillips MD

Saturday, Nov. 16 (cont.)

1:34 PM	Discussion	
1:45 PM	Case #16: Optic Disc Vascular Anomaly	Michael S Vaphiades DO
1:49 PM	Discussion	
2:00 PM	Case #17: Anisocoria	Rebecca C Stacy MD PhD
2:04 PM	Discussion	
2:15 PM	Case #18: Ptosis	Beau Benjamin Bruce MD MS
2:19 PM	Discussion	
2:30 PM	Case #19: Eyelid Retraction	Raghu Mudumbai MD
2:34 PM	Discussion	
2:45 PM	Case #20: Bilateral Ophthalmoplegia	Leah Levi MD
2:49 PM	Discussion	
3:00 PM	REFRESHMENT BREAK and ANNUAL MEETING EXHIBITS	
	Section IV: What to Make of This Test or Imaging Finding?	
	<i>Moderators: Julie Falardeau MD, Michael S Lee MD</i>	
	<i>Panelists: Valerie Biousse MD, Preston C Calvert MD, Randy H Kardon MD PhD, Nancy J Newman MD, Nicholas J Volpe MD</i>	
3:30 PM	Case #21: What to Make of This Large Eye Muscle?	Louise A Mawn MD
3:34 PM	Discussion	
3:45 PM	Case #22: What to Make of This Field Defect?	Eric Eggenberger DO
3:49 PM	Discussion	
4:00 PM	Case #23: What to Make of This Abnormal MRI?	Wayne T Cornblath MD
4:04 PM	Discussion	
4:15 PM	Case #24: What to Make of This Visual Evoked Potential Test?	Jacqueline A Leavitt MD
4:19 PM	Discussion	
4:30 PM	Case #25: What to Make of This OCT?	Vivek R Patel MD
4:34 PM	Discussion	
4:45 PM	Case #26: What to Make of This Angiogram?	Rod Foroozan MD
4:49 PM	Discussion	
5:00 PM	Post-test	Andrew G Lee MD
5:03 PM	Closing Remarks	Andrew G Lee MD
5:05 PM	ADJOURN	

Oculofacial Plastic Surgery 2013: Blues, Blephs, and Blowouts

In conjunction with the American Society of Ophthalmic Plastic and Reconstructive Surgery

Program Directors: Robert G Fante MD FACS, David B Lyon MD FACS

Location: Room 243

Saturday, Nov. 16

7:00 AM	CONTINENTAL BREAKFAST	
8:00 AM	Welcome and Opening Remarks	Robert G Fante MD FACS David B Lyon MD FACS
8:01 AM	Pre-test	Robert G Fante MD FACS
Section I: Lessons From the Masters		
<i>Moderator: Mark L Mazow MD</i>		
8:03 AM	Orbital Cellulitis and Abscess	Gerald J Harris MD
8:15 AM	Questions and Discussion	
8:17 AM	The Spectrum of Pediatric Orbital Sarcomas and the Need for Multi-disciplinary Management	Matthew W Wilson MD
8:29 AM	Questions and Discussion	
8:31 AM	Infantile Hemangioma: Are Intralesional Steroids Dead?	Gregg T Lueder MD
8:43 AM	Questions and Discussion	
8:45 AM	New Developments in Eyelid and Orbital Oncology	Bitá Esmaeli MD FACS
8:57 AM	Questions and Discussion	
Section II: Keynote Lectures		
<i>Moderator: Aaron M Fay MD, David B Lyon MD FACS</i>		
9:00 AM	Approaches to Facial Paralysis: Multidisciplinary Diagnostic and Therapeutic Strategies	Tessa A Hadlock MD
9:25 AM	Questions and Discussion	
9:30 AM	IgG4-Associated Orbital Inflammatory Disease	Alan A McNab MBBS
9:55 AM	REFRESHMENT BREAK and ANNUAL MEETING EXHIBITS	
Section III: Controversies in Clinical Practice		
<i>Moderator: Michael Yen MD</i>		
10:30 AM	Upper Blepharoplasty and External Ptosis Repair	William P Mack MD
10:40 AM	Upper Blepharoplasty and Posterior Ptosis Repair	Jeffrey A Nerad MD
10:50 AM	Rebuttals and Voting	
10:55 AM	Early Orbital Fracture Repair	James C Fleming MD
11:05 AM	Late Orbital Fracture Repair	Sheri L De Martelaere MD
11:15 AM	Rebuttals and Voting	
11:20 AM	Enucleation	Robert A Mazzoli MD
11:30 AM	Evisceration	Jan W Kronish MD
11:40 AM	Rebuttals and Voting	
11:45 AM	Advocating for Patients	Philip R Rizzuto MD FACS
11:50 AM	LUNCH and ANNUAL MEETING EXHIBITS	
Section IV: Facial Cosmetic Surgery Controversies		
<i>Moderators: Robert G Fante MD FACS, Alan B Brackup MD</i>		
1:00 PM	<i>For the Middle-Aged Woman Who Comes in for Help With Sagging Skin in Her Upper Eyelids</i>	
1:03 PM	Endoscopic Browlift Is the Right Solution	Stuart R Seiff MD
1:13 PM	Fat Grafting to Her Forehead Is Better	Brian J Willoughby MD
1:23 PM	Rebuttals and Voting	
1:25 PM	<i>For the Middle-Aged Woman Who Comes in for Help With Her "Tired Looking Under-Eyes"</i>	
1:27 PM	Transconjunctival Lower Bleph and Resurfacing Is a Tried and True Operation	Richard D Lisman MD FACS
1:37 PM	Laser Release of the Orbitomalar Ligament and Orbicularis Suspension Using a Skin-Muscle Approach Will Make Her Lower Lids the Envy of All Her Friends	Jeffrey D Schiller MD

Saturday, Nov. 16 (cont.)

1:47 PM	Transconjunctival Fat Repositioning Solves Most of Her Issues Simply and Safely	Don O Kikkawa MD
1:57 PM	Rebuttals and Voting	
2:00 PM	<i>For the Middle-Aged Woman Who Is Interested in Finding Alternatives to Make Her Cheeks and Lower Face Look Younger</i>	
2:02 PM	Injectable Poly-L-Lactic Acid, Resurfacing, Fillers, and Neurotoxins Reliable, Minimally Invasive Office-based Remedies	Jane J Olson MD
2:12 PM	Superficial Muscular Aponeurotic System Facelifting Is Still the Gold Standard	Roger A Dailey MD
2:22 PM	Short Scar Facelift and Fat Grafting Are Even Better	Tanuj Nakra MD
2:32 PM	Rebuttals and Voting	

Section V: Grand Rounds: The Canaliculus – Flaccid, Blocked, and Missing*Moderator: David B Lyon MD FACS*

2:35 PM	Case 1	Cat N Burkat MD
2:47 PM	Case 2	Jane M Olver MD
3:00 PM	Case 3	Eric A Steele MD
3:12 PM	Case 4	Gary J Lelli MD
3:25 PM	Questions and Discussion	
3:30 PM	REFRESHMENT BREAK and ANNUAL MEETING EXHIBITS	

Section VI: Oculofacial Plastic Surgical Myths and Other Widespread Paradigms Without Level 1 Evidence*Moderator: Andrew R Harrison MD*

4:00 PM	Eyelid and Aesthetic Myths	Peter A D Rubin MD
4:10 PM	Lacrimal Myths	Patrick Boulos MD
4:20 PM	Orbital Myths	Michael Kazim MD
4:30 PM	Anophthalmic Socket Myths	David Jordan MD
4:40 PM	Trauma Myths	Ronald Pelton MD
4:50 PM	Practice Development Myths	Bryan S Sires MD PhD
5:00 PM	Post-test and Closing Remarks	David B Lyon MD FACS
5:05 PM	ADJOURN	

Pediatric Ophthalmology 2013: Preparing for the Next Generation

In conjunction with the American Association for Pediatric Ophthalmology and Strabismus and the American Academy of Pediatrics

Program Directors: Stephen P Christiansen MD, Jane C Edmond MD

Location: Hall B2-1

Saturday, Nov. 16

7:00 AM	CONTINENTAL BREAKFAST	
8:00 AM	Welcome and Introductions	Stephen P Christiansen MD
8:02 AM	Announcements and Pre-test	Stephen P Christiansen MD
Section I: Strabismus Surgery – I'd Like to Use My Mulligan, Please		
8:06 AM	Introduction	David A Plager MD
8:09 AM	Case #1: A Direct Shot to the Pin May Not Be the Most Advisable.	Jonathan M Holmes MD
8:18 AM	Case #2: I Can Do This; I'm Better Than the Next Guy!	Oscar Alfredo Cruz MD
8:27 AM	Case #3: Aiming for Straight Can Be a Heavy Burden.	Andrea D Molinari MD
8:36 AM	Case #4: On in Two, Now Shooting Five.	Richard A Saunders MD
8:45 AM	Case #5: How Much Trouble Could I Get Into With Symmetric Surgery?	Steven M Archer MD
8:54 AM	Case #6: A Simple 20-Foot Chip to the Hole.	Edward G Buckley MD
9:03 AM	Wrap-up	David A Plager MD
Section II: Pediatric Cataract		
9:07 AM	Introduction	Daniel E Neely MD
9:08 AM	Laboratory Evaluation of Pediatric Patients With Cataract	Daniel E Neely MD
9:16 AM	Pediatric Anterior Capsulotomy Tips and Tricks	Scott R Lambert MD
9:24 AM	Removal of Difficult Cortex: Bimanual Approach	M Edward Wilson Jr MD
9:32 AM	Choosing the Correct IOL Power for a Child	Deborah K VanderVeen MD
9:40 AM	IOLs Without Capsular Support	Jan-Tjeerd H N De Faber MD
9:48 AM	Primary Posterior Capsulotomy Pearls	Erick D Bothun MD
9:56 AM	How to Survive a YAG Laser Capsulotomy on a Child	David R Stager Jr MD
10:04 AM	Wrap-up	Daniel E Neely MD
10:07 AM	Advocating for Patients	Kenneth Paul Cheng MD
10:12 AM	REFRESHMENT BREAK and ANNUAL MEETING EXHIBITS	
Section III: Controversies in Pediatric Ophthalmology and Strabismus		
10:40 AM	Introduction	Daniel J Karr MD
10:41 AM	Adjustable Muscle Strabismus Surgery!!	David G Hunter MD PhD
10:48 AM	Adjustable Muscle Strabismus Surgery??	David A Plager MD
10:55 AM	Accommodative ET-High AC/A Ratio Esotropia: Glasses!!	Edward L Raab MD
11:02 AM	Accommodative ET-High AC/A Ratio Esotropia: Glasses??	Scott E Oliitsky MD
11:09 AM	Early Probing for Nasolacrimal Duct Obstruction!!	David R Weakley Jr MD
11:16 AM	Early Probing for Nasolacrimal Duct Obstruction??	Ann U Stout MD
11:23 AM	ROP Telemedicine: Ready for Primetime!!	Michael F Chiang MD
11:30 AM	ROP Telemedicine: Ready for Primetime??	Walter M Fierson MD
11:39 AM	Wrap-up	Daniel J Karr MD
Section IV: Pediatric Uveitis – A Case-based Update		
11:41 AM	Introduction	Stephen P Christiansen MD
11:42 AM	Juvenile Idiopathic Arthritis Screening for Iritis: Where Are We in 2013?	Michael X Repka MD MBA
11:49 AM	Infectious Posterior Uveitis	Debra A Goldstein MD
11:56 AM	Masquerade Syndromes	Carol L Shields MD
12:03 PM	Uveitic Cataract	Scott R Lambert MD
12:10 PM	Uveitic Glaucoma	Allen Dale Beck MD
12:17 PM	When Treatment Goes Systemic	Hatice N Sen MD

Saturday, Nov. 16 (cont.)

12:24 PM	Other Organ Systems and Pediatric Uveitis: Tubulointerstitial Nephritis and Uveitis Syndrome, Sarcoid, Blau	Andrea D Birnbaum MD PhD
12:31 PM	Managing the Teen With Chronic Disease	Stephen P Christiansen MD
12:40 PM	Wrap-up	Stephen P Christiansen MD
12:41 PM	LUNCH and ANNUAL MEETING EXHIBITS	

Section V: Advances in Pediatric Imaging

1:45 PM	Introduction	David B Granet MD
1:46 PM	Intro to OCT, Reliability of Interpretation, and Surgical Guidance	Joel S Schuman MD
1:55 PM	Imaging for Tumors Related to the Eye and Orbit	Dan S Gombos MD
2:03 PM	Anterior Segment Imaging	Kanwal K Nischal MBBS
2:11 PM	Imaging in Strabismus	Joseph L Demer MD PhD
2:19 PM	fMRI in Pediatric Ophthalmology	Shira L Robbins MD
2:27 PM	Endoscopic Imaging of the Retina	Thomas C Lee MD
2:35 PM	Low Tech In-office Imaging	David B Granet MD
2:44 PM	Wrap-up	David B Granet MD

Section VI: Orbital Tumors With a Vascular Component

2:46 PM	Introduction	Laura B Enyedi MD
2:47 PM	Clinical Course of Pediatric Orbital Lymphatic Malformations	Prem S Subramanian MD PhD
2:55 PM	Dynamic Imaging and Surgical Treatment of Orbital Lymphovenous Malformations	Alon Kahana MD PhD
3:08 PM	Percutaneous Drainage and Ablation of Lymphatic Malformations	Kenneth V Cahill MD FACS
3:16 PM	Medical Management of Lymphangiomas: Sildenafil	Deborah M Alcorn MD
3:24 PM	Orbital Capillary Hemangiomas	Gregg T Lueder MD
3:34 PM	PHACE Syndrome	Evelyn A Paysse MD
3:42 PM	Wrap-up	Laura B Enyedi MD
3:43 PM	REFRESHMENT BREAK and ANNUAL MEETING EXHIBITS	
4:15 PM	Announcements and Post-test	Stephen P Christiansen MD

Section VII: Pediatric Neuro-Ophthalmology – Common Pediatric Neuro-Ophthalmology Dilemmas

4:21 PM	Introduction	Jane C Edmond MD
4:22 PM	Cranial Nerve Palsies in Children: Who Needs Imaging?	R Michael Siatkowski MD
4:31 PM	Optic Nerve Elevation: Edema or Drusen?	Paul H Phillips MD
4:40 PM	Seeing Spots and Dots: When to Worry, When to Not	Sophia Mihe Chung MD
4:49 PM	Optic Nerve Hypoplasia: The Controversy	Mark S Borchert MD
4:58 PM	Childhood Anisocoria: Does Everyone Need a Work-up?	Hilda Capo MD
5:07 PM	The Acutely Dilated Pupil: Relax!	Jane C Edmond MD
5:16 PM	Wrap-up	Jane C Edmond MD
5:18 PM	Closing Remarks	Stephen P Christiansen MD
5:20 PM	ADJOURN	

Refractive Surgery 2013: Perfecting Vision

The Annual Meeting of the International Society of Refractive Surgery

Program Directors: Michael C Knorz MD and Sonia H Yoo MD

Location: La Nouvelle Orleans AB (Sections I - XI, Friday and Saturday)

La Nouvelle Orleans C (Free Papers, Friday only)

Friday, Nov. 15

7:00 AM	CONTINENTAL BREAKFAST	
8:00 AM	Welcome and Opening Remarks	Michael C Knorz MD Sonia H Yoo MD
8:03 AM	Pre-test	Michael C Knorz MD
KEYNOTE LECTURE		
8:05 AM	Crosslinking: Inception to Multiple Clinical Application	Theo Seiler MD PhD
Section I: Corneal Crosslinking		
<i>Moderators: Theo Seiler MD PhD, Leopoldo Spadea MD</i>		
<i>Panelists: Peter S Hersh MD, William B Trattler MD</i>		
8:15 AM	Long-term Results and Complications	Theo Seiler MD PhD
8:22 AM	How to Get Riboflavin Into the Cornea	Paolo Vinciguerra MD
8:29 AM	Combined Crosslinking and Laser Application	A John Kanellopoulos MD
8:36 AM	Why We Should Not Use Primary Crosslinking in LASIK	Perry S Binder MD
8:43 AM	Rationale and Results of Accelerated Corneal Crosslinking	John Marshall PhD
8:50 AM	Discussion	
Section II: Phakic IOLs		
<i>Moderators: Jose L Guell MD PhD, Roberto Zaldivar MD</i>		
<i>Panelists: Walter J Stark MD, John Allan Vukich MD</i>		
9:05 AM	Anterior Chamber Phakic IOLs	Georges D Baikoff MD
9:12 AM	Iris-fixated Phakic IOLs	Camille J R Budo MD
9:19 AM	Posterior Chamber Phakic IOLs	Alaa M Eldanasoury MD
9:26 AM	How Safe Are Phakic IOLs? A Literature Review	Thomas Kohnen MD PhD FEBO
9:33 AM	Discussion	
KEYNOTE LECTURE		
9:45 AM	Phakic IOLs: Where Are We Heading?	Antonio A P Marinho MD PhD
9:55 AM	REFRESHMENT BREAK	
Free Paper Session I		
<i>Moderators: Robert Bellucci MD, George O Waring III MD</i>		
<i>Panelists: TBA</i>		
9:10 AM	US Trends in Refractive Surgery: 2013 ISRS/AAO Survey	Richard J Duffey MD
9:15 AM	Profocal Cornea: Extended Range of Vision Shaped with a Hydrogel Corneal Inlay	Roger F Steinert MD
9:20 AM	Corneal Topographic Astigmatism (CoT) a Better Measure of Corneal Astigmatism That Corresponds to Manifest Refractive Cylinder	Noel A Alpíns MD FACS
9:25 AM	Discussion	
9:33 AM	Topographically-Guided Photorefractive Keratectomy for Irregular Astigmatism Following Penetrating Keratoplasty	Simon P Holland MD
9:38 AM	Refractive Outcomes of Topography-Guided Photorefractive Keratectomy With Simultaneous Crosslinking for Keratoconus	David T Lin MD
9:43 AM	Topography-Guided Photorefractive Keratectomy and Crosslinking for Ectasia After Laser Assisted In Situ Keratomileusis	Simon P Holland MD
9:48 AM	Discussion	
9:56 AM	REFRESHMENT BREAK	
ISRS President's Update and Awards		
10:35 AM	President's Update	Amar Agarwal MD
10:37 AM	ISRS Awards	Amar Agarwal MD

Friday, Nov. 15 (cont.)**KEYNOTE LECTURE**

10:50 AM	The IOL of the Future: What Is in the Pipeline?	Jack T Holladay MD MSEE FACS
----------	---	------------------------------

Section III: Video Lens Complications

Moderators: Amar Agarwal MD, William J Fishkind, MD FACS

11:00 AM	Managing the Nucleus After a Posterior Capsule Rupture	Iqbal K Ahmed MD
11:07 AM	Mastering Glued IOL	Roger F Steinert MD
11:14 AM	Managing Drop IOL	Amar Agarwal MD
11:21 AM	Posterior Capsule Rupture in a Premium IOL Patient	David F Chang MD
11:28 AM	Bag Lens Glued Exchange	Lisa B Arbisser MD
11:35 AM	The Dropped Nucleus	Robert H Osher MD
11:42 AM	Discussion	
11:52 AM	Advocating for Patients	Stephanie Jones Marioneaux MD
11:57 AM	LUNCH	

Free Paper Session II

Moderators: TBA, Kazuo Tsubota MD

Panelists: TBA

11:05 AM	5 Year Results of Femtosecond Lenticule Extraction to Treat Myopia	Rupal S Shah MD
11:10 AM	Correction of Low to Moderate Hyperopia by Noninvasive Keratoplasty: US Clinical Trial	James J Salz MD
11:15 AM	Use of a Small Aperture Inlay in Emmetropic Presbyopes: Three Year Results	John Allan Vukich MD
11:20 AM	Discussion	
11:28 AM	Photopic and Mesopic Functional Vision After Small Aperture Corneal Inlay Implantation	Jay Stuart Pepose MD PhD
11:33 AM	Selecting the Most Accurate Toric IOL and Correcting for Refractive Surprises	Noel A Alpins MD FACS
11:38 AM	Removability of a Small Aperture Intracorneal Inlay for Presbyopia Correction	Pilar Casas de Llera MD
11:43 AM	Refractive Results Following Femtosecond Laser-assisted Capsulotomy	Louis D Skip Nichamin MD
11:48 AM	Discussion	
11:57 AM	LUNCH	

Section IV: Laser Refractive Lens Surgery on Trial: Is It Really Better?

Judge: Eric D Donnenfeld MD

Jury: Ronald R Krueger MD, Robert H Osher MD, Stephen G Slade MD FACS

1:00 PM	The System I Use and Why I Choose It	Robert J Cionni MD
1:05 PM	The System I Use and Why I Choose it	Burkhard Dick MD
1:10 PM	The System I Use and Why I Choose it	Harvey S Uy MD
1:15 PM	The System I Use and Why I Choose it	Gerd U Auffarth MD
	Refractive Result	
1:20 PM	Prosecution: Refractive Results Are Not Better	George Beiko MD
1:25 PM	Defense: Refractive Results Are Better	Zoltan Nagy MD
1:30 PM	Discussion of Jury and Verdict	
	Safety	
1:35 PM	Prosecution: Laser Refractive Lens Surgery Is Not Safer	Robert K Maloney MD
1:40 PM	Defense: Laser Refractive Lens Surgery Is Safer	Michael A Lawless MD
1:45 PM	Discussion of Jury and Verdict	
	Time and Cost	
1:50 PM	Prosecution: Procedure Is Too Long and Too Expensive	Deepinder K Dhaliwal MD
1:55 PM	Defense: Procedure Time and Cost Are Acceptable	John A Hovanesian MD
2:00 PM	Discussion of Jury and Verdict	
	Phaco	
2:05 PM	Prosecution: Why I Still Prefer Phaco	Steve A Arshinoff MD
2:10 PM	Defense: Why I Switched to Laser Refractive Lens Surgery	Barry S Seibel MD
2:15 PM	Discussion of Jury and Verdict	

KEYNOTE LECTURE

2:20 PM	Restoration of Accommodation by Laser Surgery	Omid Kermani MD
---------	---	-----------------

Friday, Nov. 15 (cont.)**Break With the Experts**Location: Hall J
2:30 PM – 3:15 PM

Cataract and IOL Complications	Frank A Bucci Jr MD Sadeer B Hannush MD
Collagen Crosslinking	Fabrizio I Camesasca MD R Doyle Stulting MD PhD
Corneal Inlays	Minoru Tomita MD PhD George O Waring IV MD
Elevation Corneal Tomography	Michael W Belin MD Stephen D Klyce PhD
Laser Refractive Lens Surgery	Richard S Davidson MD Simon P Holland MD Zoltan Nagy MD Stephen G Slade MD FACS
Intracorneal Rings	Renato Ambrosio Jr MD Parag A Majumdar MD
Laser Vision Correction Enhancements	Arthur B Cummings MD Osama I Ibrahim MD PhD
Phakic IOLs	Georges D Baikoff MD Antonio A P Marinho MD PhD
Planning IOL Powers	Rosa Braga-Mele MD Wallace Chamon MD
Presbyopic IOL Pearls	William A Maxwell MD PhD Stephen S Lane MD
Toric IOL Pearls	Terry Kim MD Marcony R Santhiago MD

Section V: Interactive Consultations—Lens Refractive Surgery

Moderator: Michael C Knorz MD

Panelists: Y Ralph Chu MD, Samuel Masket MD, Louis D Skip Nichamin MD, Rudy Nuijts MD, Roger F Steinfeld MD

3:15 PM – 4:15 PM

Free Paper Session III

Moderators: Richard B Packard MD, Dan Z Reinstein MD

Panelists: TBA

3:20 PM	Laser Cataract Surgery: Initial Experience With Novel Patient Interface	Michael A Lawless MD
3:25 PM	Learning Curve and Safety of Early Experience With Femtosecond Laser-Assisted Cataract Surgery at a Large Multi-User ASC	Jonathan H Talamo MD
3:30 PM	Discussion	
3:38 PM	Analysis of 215 Capsulotomies Created With Femtosecond Laser and a Novel Patient Interface in Cataract Surgery	John P Berdahl MD
3:43 PM	Postoperative Year 1 Results of a Prospective, Randomized Study Comparing 1 Accommodating and 2 Multifocal IOLs	Robert Edward T Ang MD
3:48 PM	Comparative visual outcomes After Implantation of Two Trifocal Intraocular Lenses (IOLs) and a Bifocal IOL	Jorge L Alio MD PhD
3:53 PM	Discussion	
4:01 PM	NEI-RQL-42 and SVI Quality of Life Measures After Bilateral Implantation of 3 Presbyopia-Correcting IOLs at 6 Months Follow-up	Richard C Chu DO
4:06 PM	A New Method for Calculating IOL Power and Improving Refractive Accuracy in Long or Short Eyes	Eric D Donnenfeld MD
4:11 PM	Nomogram for Femtosecond Non-penetrating Intrastromal Astigmatic Keratotomy During Femtosecond Laser-assisted Cataract Surgery	Nicola M Lau MBBS
4:16 PM	Discussion	

Section VI: ESCRS Symposium : Is There a Best Procedure for the Patient with Refractive Lens Surgery: Evidence and Assumptions

Moderators: Peter James Barry MD, Rudy Nuijts MD

4:15 PM	The Patient View: Measurements vs. Patient Reported Outcomes	Mats H Lundstrom MD
4:22 PM	Can We Optimize Monovision Using Adaptive Optics?	Scott M MacRae MD

Friday, Nov. 15 (cont.)

4:29 PM	Evidence in Presbyopia Correction: Monovision or Multifocal IOL	Oliver Findl MD
4:36 PM	Is There Anything Good About Astigmatism?	Julian D Stevens DO
4:43 PM	Evidence in Astigmatism Correction: Monofocal or Toric IOLs or Incisions	Rudy Nuijts MD
4:50 PM	What Is the Best Procedure for the Ametropic Pseudophakic Patient?	Roberto Bellucci MD
4:57 PM	Discussion	
5:15 PM	Closing Remarks	Michael C Knorz MD Sonia H Yoo MD
5:17 PM	ADJOURN	

Free Paper Session IVModerators: *W Bruce Jackson MD FRCSC*Panelists: *TBA*

4:25 PM	Comparison of Laser-Assisted PTK Removal of Epithelium to Manual Debridement in CXL for Progressive Keratoconus	Ronald N Gaster MD FACS
4:30 PM	Aztec Protocol: Small Incision Lenticule Extraction and Intrastromal Crosslinking in Forme Fruste Keratoconus	Enrique O Graue Hernandez MD
4:35 PM	Bowman's Ectasia Index (BEI): A Novel Index for the Diagnosis of Keratoconus	Mohamed Abou Shousha MD
4:40 PM	Discussion	
4:48 PM	3 Years Clinical Outcome of Small Incision Lenticule Extraction	Osama I Ibrahim MD PhD
4:53 PM	Postoperative Relative Total Tensile Strength After Small Incision Lenticule Extraction for Moderate Myopia Compared to Matched LASIK Controls	Dan Z Reinstein MD
4:58 PM	Outcomes from a Prospective, Randomized, Eye-to-Eye Comparison of Small Incision Lenticule Extraction vs FEMTO-LASIK Treatments for Myopia	Arturo J Ramirez-Miranda MD
5:03 PM	Discussion	

Saturday, Nov. 16

7:00 AM	CONTINENTAL BREAKFAST	
8:00 AM	Opening Remarks	Michael C Knorz MD Sonia H Yoo MD

Section VII: Corneal Video ComplicationsModerators: *Donald Tan MD FRCS FRCOphth, Sonia H Yoo MD*

8:05 AM	The Longest Refractive Day	Soosan Jacob FRCS
8:12 AM	The Longest Refractive Day	Natalie A Afshari MD
8:19 AM	The Longest Refractive Day	John So-Min Chang MD
8:26 AM	The Longest Refractive Day	Pravin Vaddavalli MD
8:33 AM	The Longest Refractive Day	Anthony J Aldave MD
8:40 AM	Discussion	

KEYNOTE LECTURE

8:55 AM	Epithelial Measurement and Healing	Dan Z Reinstein MD
---------	------------------------------------	--------------------

Section VIII: Interactive Consultations—Corneal Refractive SurgeryModerators: *Daniel S Durrie MD, Helen K Wu MD*Panelists: *Arturo S Chayet MD, William W Culbertson MD, Elizabeth A Davis MD, Steven C Schallhorn MD, Julian D Stevens DO*

9:05 AM – 10:00 AM

KEYNOTE LECTURE

10:00 AM	The Ideal Surface Ablation: Laser, Scraping, Alcohol?	Marguerite B McDonald MD
10:10 AM	REFRESHMENT BREAK and ANNUAL MEETING EXHIBITS	

Section IX: Presbyopia Surgery on Trial—Which Is the Best Procedure?Judge: *George O Waring III MD FACS*Jury: *Daniel S Durrie MD, Jack T Holladay MD MSEE FACS, Richard L Lindstrom MD***Accused: Corneal Inlays**

10:50 AM	Pinhole Corneal Inlays	Minoru Tomita MD PhD
10:55 AM	Refractive Corneal Inlays	Ioannis G Pallikaris MD
11:00 AM	Nonrefractive Corneal Inlays	Mark Timothy Wevill MD
11:05 AM	Prosecution: Inlays Are Not the Ideal Solution	Michael A Lawless MD

Saturday, Nov. 16 (cont.)

11:10 AM	Defense: Corneal Inlays Are Excellent	Gunther Grabner MD
11:15 AM	Discussion of Jury and Verdict	
	Accused: Accommodating IOLs	
11:20 AM	Single-optic Accommodating IOLs	Lisa B Arbisser MD
11:25 AM	Dual-optic Accommodating IOLs	Mark Packer MD
11:30 AM	New Designs	Jorge L Alio MD PhD
11:35 AM	Prosecution: Accommodating IOLs Are Not the Ideal Solution	Oliver Findl MD
11:40 AM	Defense: Accommodating IOLs Are Excellent	Steven J Dell MD
11:45 AM	Discussion of Jury and Verdict	
	Accused: Multifocal IOLs	
11:50 AM	Diffractive Multifocal IOLs	Bonnie A Henderson MD
11:55 AM	Refractive or Zonal Multifocal IOLs	Jan A Venter MD
12:00 PM	Trifocal IOLs	Damien Gatinel MD
12:05 PM	Prosecution: Multifocal IOLs Are Not the Ideal Solution	TBA
12:10 PM	Defense: Multifocal IOLs Are Excellent	Beatrice Cochener MD
12:15 PM	Discussion of Jury and Verdict	
	KEYNOTE LECTURE	
12:20 PM	Advantages and Limitations of Corneal Laser Surgery in Presbyopia	Robert Edward T Ang MD
12:30 PM	LUNCH and ANNUAL MEETING EXHIBITS	
	Section X: Free Paper Session	
	<i>Moderators: David R Hardten MD, Steven E Wilson MD</i>	
	<i>Panelists: Stephen C Coleman MD, Vikentia Katsanevaki MD</i>	
1:45 PM	A Comparison of Corneal Sensation and Self-Reported Dry Eye Symptoms in Eyes Undergoing Femtosecond LASIK Flap Creation With an Inverted vs a Conventional Side C	Edward E Manche MD
1:50 PM	Evolution of Corneal Epithelium With High-Resolution OCT Following Myopic LASIK Surgery	Georges D Baikoff MD
1:55 PM	Comparison of Corneal Epithelial Mapping With Optical Coherence Tomography (aOCT) in Normal vs Dry Eyes	George Asimellis PhD
2:00 PM	Discussion	
2:08 PM	Three Dimensional Optical Coherence Tomography Epithelial Thickness Mapping in Keratoconus	Georgios Chatzilaou MD
2:13 PM	Asymmetric Centration for Excimer Custom Treatment: Integration of Pupil and Corneal Vertex Information	Paolo Vinciguerra MD
2:18 PM	Lamellar Perforating Keratoplasty: New Surgical Technique	Cesar C Carriazo MD
2:23 PM	Discussion	
2:31 PM	Pocket Corneal Collagen Crosslinking (PCXL) Using Corneal Pocket Formation With Intrastromal Delivery of Riboflavin	D James Schumer MD
2:36 PM	Evaluation of Combined Intracorneal Rings Implantation by Femtosecond Laser and Crosslinking in Keratoconus Management	Osama I Ibrahim MD PhD
2:41 PM	One Year Follow-up of Implantable Collamer Lens (ICL) in Anisotropic Amblyopia of Children	Ahmed A K El-Massry MD
2:46 PM	Implantable Collamer Lens Complications	Alejandro Navas MD
2:51 PM	Discussion	
3:01 PM	Post-test	Michael C Knorz MD
	KEYNOTE LECTURE	
3:05 PM	Quality of Vision With Presbyopia-correcting IOLs	James T Schwiegerling PhD
3:15 PM	REFRESHMENT BREAK	
	Section XI: The Journal of Refractive Surgery's Hot, Hotter and Hottest: Late Breaking News	
	<i>Moderators: Bonnie A Henderson MD, J Bradley Randleman MD</i>	
4:00 PM	Introduction of the Troutman Prize	J Bradley Randleman MD
4:05 PM	Troutman Prize: Influence of the Reference Surface Shape for Discriminating Between Normal Corneas, Subclinical Keratoconus and Keratoconus	David Smadja MD

Saturday, Nov. 16 (cont.)

4:20 PM	Spectral-Domain OCT Analysis of Regional Epithelial Thickness Profiles in Keratoconus, Postoperative Corneal Ectasia, and Normal Eyes	Karolinne M Rocha MD
4:27 PM	Effect of Femtosecond Laser Fragmentation on Effective Phacoemulsification Time in Cataract Surgery	Burkhard Dick MD
4:34 PM	Progression of Keratoconus and Efficacy of Pediatric Corneal Collagen Crosslinking in Children and Adolescents	Farhad Hafezi MD PhD
4:41 PM	Corneal Confocal Microscopy Following Conventional, Transepithelial, and Accelerated Corneal Collagen Crosslinking Procedures for Keratoconus	David Touboul MD
4:48 PM	Predictors for the Outcome of Small-incision Lenticule Extraction for Myopia	Jesper Hjortdal MD
4:55 PM	One-Year Safety and Efficacy Results of a Hydrogel Inlay to Improve Near Vision in Emmetropic Presbyopes	Enrique Barragan MD
5:02 PM	Nonpenetrating Femtosecond Laser Intrastromal Astigmatic Keratotomy in Patients With Mixed Astigmatism After Previous Refractive Surgery	Jan A Venter MD
5:09 PM	Mathematical Model to Compare the Relative Tensile Strength of the Cornea After PRK, LASIK, and Small Incision Lenticule	Dan Z Reinstein MD
5:16 PM	JRS QwikFacts	J Bradley Randleman MD
5:21 PM	Discussion	
5:30 PM	Closing Remarks	Michael C Knorz MD Sonia H Yoo MD
5:30 PM	ADJOURN	

Refractive Surgery E-Posters

Friday – Saturday, Nov. 15 -16

7:00 AM – 5:30 PM

La Nouvelle Orleans Lobby

After Dec. 1, view the Refractive Surgery E-Posters on the Academy's website, www.aaopt.org/aaopt-archives.

RP30037102

Visual, Contrast Sensitivity Outcomes and Aberration Changes After Transepithelial PRK in High Myopia: A 9-Month Follow-up Study

Soheil Adib Moghaddam MD

RP30037076

Combination of Intracorneal Ring Segments (Ferrara and Intacs) in the Care of Patients With Keratoconus

Roberto G Albertazzi Sr MD

RP30037116

Accommodation Amplitude and Visual Acuity With the New Accommodative IOL: The Akkolens Lumina

Jorge L Alio MD PhD

RP30037056

3-D LASIK Flap Variability Assessment, in Flaps Created by a Mechanical Microkeratome (M2) and Two Femtosecond Lasers (FS60 and FS200)

George Asimellis PhD

RP30037156

Clinical Outcomes of Premium IOL Implantation in Post-LASIK Cataract Eyes

Navaneet S C Borisuth MD PhD

RP30037067

Comparison of topographic and tomographic metrics for the distinction between eyes with keratoconus and normal eyes

Jens Buehren MD

RP30037137

Reliability of High-Order Aberrations Measurements With 2 Wavefront Aberrometers: Ray Tracing vs. Dynamic Skiascopy

Florence A Cabot MD

RP30037155

Stromal Lenticule Surface Quality After Femtosecond Small-Incision Lenticule Extraction (ReLEx SMILE)

Florence A Cabot MD

RP30037077

Monofocal Toric IOL Implantation and Alignment with an Empirical Method: Subjective and Objective Refractive Results

Fabrizio I Camesasca MD

RP30037082

Phakic IOLs in Keratoconus: Artiflex vs. Implantable Collamer Lens

Pilar Casas de Llera MD

RP30037121

Clinical Outcomes With a New Diffractive Multifocal IOL

Pilar Casas de Llera MD

RP30037150

Premium IOL Calculations in the Post-LASIK Cataract Eye: A Comparison of the American Society of Cataract and Refractive Surgery IOL Calculator and Holladay II Formula

Sahiba K Chailertborisuth

RP30037070

Compare Diazepam oral to Midazolam intravenous injection for sedation in cataract surgery under topical anesthesia

Ming Chen MD

RP30037119

Change in Refractive Error and Corneal Structure after Selective Laser Trabeculoplasty

Mausam R Damani, MD

RP30037165

Effects of Dry Eye on Corneal Nerve Regeneration after Refractive Surgery

Mohammad H Dastjerdi MD

RP30037107

Operating times of experienced surgeons beginning femtosecond cataract surgery*Kendall E Donaldson MD*

RP30037163

Optical Factors and Vector Analysis in Increased Visual Acuity After Excimer Laser Surgery Performed on Mixed Astigmatic Patients Using Bitoric Ablation*Uzeyir Erdem MD*

RP30037089

Six-month results of presbyopia correction with a μ -monovision approach in surface ablation*Erika N Eskina MD*

RP30037166

Accelerating Vision after LASIK*Sandy T Feldman MD*

RP30037080

Perioperative Complications and Clinical Outcomes of IOL Exchange in Patients With Opacified Lenses*Roberto Fernandez Buenaga MD*

RP30037081

Refractive Error After Cataract Surgery: How To Resolve It? IOL Exchange, Piggyback, or LASIK*Roberto Fernandez Buenaga MD*

RP30037125

Small-Incision Lenticule Extraction (SMILE) versus Small-Incision Lenticule Extraction vs. Femto-LASIK: Posterior Corneal Topographic Changes*Guillermo Garcia De La Rosa, MD*

RP30037144

Long-term Efficacy and Stability of a Small-Aperture Corneal Inlay for Presbyopia Correction*Gunther Grabner MD*

RP30037142

Relationship Between Anterior, Posterior, and Total Corneal Astigmatism in Highly Astigmatic Normal and Keratoconic Corneas*Dilraj Grewal MD*

RP30037030

Femtolaser-Assisted LASIK vs. Laser-Assisted Subepithelial Keratectomy for the Correction of High Myopia and Astigmatism*Seyed Javad Hashemian MD*

RP30037031

The Visual and Refractive Outcomes and Tomography Changes After Femtolaser-Assisted Intrastromal Corneal Ring Segment Implantation in Keratoconic Subjects*Seyed Javad Hashemian MD*

RP30037069

Fibrin tissue glue for the treatment of LASIK buttonholes and recalcitrant epithelial ingrowth*Lingmin He MD*

RP30037054

Clinical assessment of a Novel Color LED Topographer with Scheimpflug Tomography and Placido Topography in Normal Eyes*A John Kanellopoulos MD*

RP30037055

Novel Keratoconus Classification Based on Corneal Scheimpflug Imaging Asymmetry Indices*A John Kanellopoulos MD*

RP30037099

Epithelial Profile After Corneal Ring Implantation*Aylin Kilic MD*

RP30037092

Clinical Evaluation of an Aberration Corrected, Pure Diffractive Multifocal IOL in a Toric and Nontoric Version*Florian T A Kretz MD*

RP30037093

Evaluation of a Diffractive, Apodized, and Convolved Trifocal Multifocal IOL: The Finevision Concept*Florian T A Kretz MD*

RP30037123

Clinical Utility of Combined Placido-scanning-slit Mid-Peripheral and Thinnest-Point Pachymetry after Myopic Ablation*Miguel J Maldonado MD PhD*

RP30037129

Early Changes in Corneal Sublayer Thickness after Cataract Surgery*Miguel J Maldonado MD PhD*

RP30037100

Contralateral Comparisons of the Shield Surface Ablation and Bandage Contact Lens Surface Ablation*Marguerite B McDonald MD*

RP30037126

LASIK Following Small-Incision Lenticule Extraction (SMILE) Lenticule Reimplantation: A Feasibility Study of a Novel Method of Creating Monovision in the Treatment of Presbyopia*Jodhbir S Mehta FRCS FRCOPHTH*

RP30037147

Pachymetry, Equivalent Keratometric Readings With Zonal Changes and Pupil Diameter That Affect IOL Calculation After Laser Refractive Surgery*Orkun Muftuoglu MD*

RP30037148

Equivalent Keratometric Readings With Zonal Changes and Pupil Diameter That Affect IOL Calculation After Laser Refractive Surgery*Orkun Muftuoglu MD*

RP30037085

Long-term outcomes of Implantable Collamer Lens for Stable Keratoconus*Alejandro Navas MD*

RP30037138

Safety and Visual Outcomes with a 1-Piece Hydrophobic Acrylic IOL in Cataract Patients*Mark Packer MD*

RP30037090

Postop Cataract Associated With Implantable Collamer Lenses Is Reported to Range From 2.9% to 33%. Can We Possibly Narrow That Down?*Gregory D Parkhurst MD*

RP30037027

Safety and Efficacy of Trulign Toric Presbyopia-Correcting IOL*Jay Stuart Pepose MD PhD*

RP30037051

Pupil Light Response in Cataractous and Pseudophakic Subjects*Jay Stuart Pepose MD PhD*

RP30037146

Comparison of Optical Quality in Low and Moderate Myopic Patients Operated With PRK and Femto-LASIK*Eric Perez-Campagne MD*

RP30037036

Corneal Ectasia Secondary to Radial Keratotomy: Astigmatism Correction With an Additional IOL by the Piggyback Technique*Joana Portelinha Padua Figueiredo MD*

RP30037095

Ideal Pocket Position with Femtosecond LASIK*Louis E Probst MD*

RP30037096

Circular vs. Elliptical Flaps for Femtosecond LASIK*Louis E Probst MD*

RP30037112

Corneal Ectasia Diagnosis Models Developed from Scanning Slit Videokeratography*Mujtaba A Qazi MD*

RP30037103

Small Incision Lenticule Extraction Procedure for the Correction of Myopia and Astigmatism: Eighteen-Month Results*Arturo J Ramirez-Miranda MD*

RP30037071

Outcomes Including Contrast Sensitivity of High Myopic Small-Incision Lenticule Extraction Compared to Matched LASIK Controls*Dan Z Reinstejn MD*

RP30037149

Evaluation of Epi-on Corneal Collagen Crosslinking at 6-Month and 1-Year Follow-up in Patients With Keratoconus or Post-LASIK Ectasia*Roy Scott Rubinfeld MD*

RP30037162

Evaluation of Epi-on Corneal Collagen Crosslinking at 6-Month and 1-Year Follow-up in Patients Diagnosed With Keratoconus

Roy Scott Rubinfeld MD

RP30037127

Case Report of a Hyperopic Presbyopic Patient Who Received 9 Bilateral Thulium Laser Treatments Over a 4.5-Year Period

James J Salz MD

RP30037133

Apple iPad for Laser Refractive Surgery

James J Salz MD

RP30037074

Femtolasar Intracorneal Ring Segment Implantation Based on a Nomogram Modification in Type 1 and Type 2 Ectasia

Mouamen Mostafa Sayed Seleet FRCS MD

RP30037143

Keratoconus Match Index and Keratoconus Match Probabilities in Normal and Keratoconic Eyes

Youjia Shen MD

RP30037105

Optimizing Femtosecond Laser Lens Fragmentation Pattern for Improving Phaco Efficiency

Kerry D Solomon MD

RP30037124

Improvement in Refractive Outcomes in Post-Radial Keratotomy Eyes Undergoing Cataract Surgery With Toric IOL Implantation

Jonathan D Solomon MD

RP30037128

Femtosecond Laser-assisted On-axis Intrastromal Arcuate Keratotomy

Jonathan D Solomon MD

RP30037122

Numerically modeling stromal expansion pressure and fluid shifts to improve refractive surgery predictions

Harald Patrik Studer PhD

RP30037050

Prophylactic Punctal Occlusion in Dry Eye Hyperopic LASIK Patients

Mohammed A Taha MBBS

RP30037094

Corneal Wound Healing in LASIK Outcomes

Jonathan CK Tovey MD

RP30037158

Evaluation of 2 Formulations of Riboflavin for Transepithelial Crosslinking

William B Trattler MD

RP30037161

The Incidence of Topographic abnormalities in Patients Scheduled for Cataract Surgery

William B Trattler MD

RP30037136

Clinical Outcomes and Rotational Stability of a New 1-Piece Toric IOL

Farrell C Tyson II MD

RP30037159

Regional Changes in Stromal Diffusivity Following Corneal Collagen Crosslinking

George O Waring IV MD

RP30037075

Evaluating the Correlation and Agreement Between 2 Refractive Surgery Screening Technologies

Heather M Weissman MD

RP30037140

Evaluation of Corneal Flaps Created With 2 Femtosecond Laser Platforms

Jeffrey Whitman MD OCS

RP30037118

Screening subclinical keratoconus with color LED technology-based corneal topography

Xin Zhang MD PhD

Retina 2013: Let the Good Times Roll

In conjunction with the American Society of Retina Specialists, the Macula Society, the Retina Society, and Club Jules Gonin

Program Directors: Tarek S Hassan MD and Peter K Kaiser MD

Location: The Great Hall

Friday, Nov. 15

7:00 AM	CONTINENTAL BREAKFAST	
8:00 AM	Opening Remarks and Pre-test	Tarek S Hassan MD Peter K Kaiser MD
Section I: Vitreoretinal Surgery, Part I		
<i>Moderators: Marcos P Avila MD, Francesco Boscia MD</i>		
8:05 AM	New Instrument Update	David R Chow MD
Fact or Fiction		
8:20 AM	Office-Based Vitrectomy Is Ready for Routine Use: Fact	Thomas M Aaberg Jr MD
8:25 AM	Office-Based Vitrectomy Is Ready for Routine Use: Fiction	Steven T Charles MD
8:30 AM	Vote	
8:31 AM	Floaterectomies Should Be a Routine Part of the Surgeon's Armamentarium: Fact	Frank H Koch MD
8:36 AM	Floaterectomies Should Be a Routine Part of the Surgeon's Armamentarium: Fiction	Dean Elliott MD
8:41 AM	Vote	
Section II: My Coolest Surgical Video		
<i>Moderator: Steven D Schwartz MD</i>		
<i>Panelists: D Alistair H Laidlaw MD FRCS, Virgilio Morales-Canton MD</i>		
8:42 AM	Introduction	Steven D Schwartz MD
8:43 AM	My Coolest Surgical Video	Cesare Forlini MD
8:47 AM	Panel Discussion	
8:50 AM	My Coolest Surgical Video	Tamer H Mahmoud MD
8:54 AM	Panel Discussion	
8:57 AM	My Coolest Surgical Video	Grazia Pertile MD
9:01 AM	Panel Discussion	
9:04 AM	My Coolest Surgical Video	Didier H Ducournau MD
9:08 AM	Panel Discussion	
9:11 AM	My Coolest Surgical Video	Carl C Claes MD
9:18 AM	Vote for Winner	
9:19 AM	Advocating for Patients	Charles C Barr MD FACS
Charles L Schepens MD Lecture		
9:24 AM	Introduction of the 2013 Charles L Schepens MD Lecturer	David W Parke II MD
9:29 AM	Acute Zonal Occult Outer Retinopathy	Lawrence A Yannuzzi MD
9:44 AM	REFRESHMENT BREAK and RETINA EXHIBITS	
Section III: First-time Results of Clinical Trials, Part I		
<i>Moderators: Susanne Binder MD, Alexander J Brucker MD</i>		
10:30 AM	Lucentis Compared to Avastin Study (LUCAS)	Karina Berg MD
10:37 AM	Synopsis of Comparison Studies: CATT, IVAN, MANTA, GEAFAL	Daniel F Martin MD
10:44 AM	Observe the Effectiveness and Safety of Ranibizumab in Real-life Setting (LUMINOUS)	Paul Mitchell MD PhD
10:51 AM	Extended Follow-up of Patients With Macular Edema due to Retinal Vein Occlusion (RETAIN)	Christian F Prunte MD
10:58 AM	Ozurdex Diabetic Macular Edema Study	David S Boyer MD
11:05 AM	A Phase 2b Dose-Ranging Study of Pazopanib Eye Drops vs. Ranibizumab Intravitreal Injections for the Treatment of Neovascular AMD	Karl G Csaky MD
Section IV: Pediatric Retina		
<i>Moderators: Antonio Capone Jr MD, Michael T Trese MD</i>		
11:12 AM	Things You Can't Afford to Miss in a Pediatric Patient	Philip J Ferrone MD
11:19 AM	Panel Discussion	
<i>Panelists: Audina M Berrocal MD, Kimberly A Drenser MD PhD, G Baker Hubbard MD, R V Paul Chan MD, Jonathan E Sears MD</i>		

Friday, Nov. 15 (cont.)

11:49 AM LUNCH and RETINA EXHIBITS

Section V: Inherited Retinal Diseases*Moderators: Marcio B Nehemy MD, Timothy W Olsen MD*

1:00 PM	Gene Therapy: Where Are We Now?	Albert M Maguire MD
1:07 PM	Retinal Prosthesis: Post-approval Applications and Outcome	Mark S Humayun MD PhD
1:14 PM	Future of Retinal Degeneration Treatment: Neuroprotection	Joan W Miller MD

Section VI: Retinal Vein Occlusion*Moderator: H Richard McDonald MD*

1:21 PM	Panel Discussion <i>Panelists: Michael S Ip MD, John S Pollack MD, Carl D Regillo MD FACS, Lihteh Wu MD</i>	
---------	--	--

Section VII: Late Breaking Developments, Part I*Moderators: Allan E Kreiger MD, Young Hee Yoon MD*

1:51 PM - 2:26 PM

Break With the Experts*Moderators: M Gilbert Grand MD, Andrew J Packer MD*

Location: The Great Hall Foyer

2:26 PM—3:10 PM

AMD	David M Brown MD K Bailey Freund MD Philip J Rosenfeld MD PhD Richard F Spaide MD
Business of Retina	Alan J Ruby MD George A Williams MD
Diabetic Retinopathy	Lloyd P Aiello MD PhD Lee M Jampol MD Joan W Miller MD Jennifer K Sun MD
Endophthalmitis	Harry W Flynn Jr MD
Vitreolysis	Baruch D Kuppermann MD PhD Michael T Trese MD
Gene Therapy	Szilard Kiss MD
Intraocular Tumors	J William Harbour MD William F Mieler MD
Low Vision Rehabilitation	Janet Sunness MD
Macular Surgery	Mark W Johnson MD John T Thompson MD Cynthia A Toth MD
New Instrumentation	David R Chow MD Stanislao Rizzo MD
Ocular Imaging	Jay S Duker MD Srinivas R Sarda MD
Pediatric Retinal Disease	R V Paul Chan MD Philip J Ferrone MD
Retinal Detachment	J Fernando Arevalo MD FACS Dean Elliott MD Virgilio Morales-Canton MD Jonathan L Prenner MD
Vascular Occlusions	Michael S Ip MD David S Boyer MD

Section VIII: Business of Retina*Moderators: Suber S Huang MD MBA, Alan J Ruby MD*

3:10 PM	How Will Obama Care Affect Your Practice?	William L Rich MD
3:17 PM	How Will Obama Care Affect Your ASC?	Michael A Romansky JD
3:24 PM	Office of Inspector General, Centers for Medicare and Medicaid Services, and Audits: How to Stay Compliant	George A Williams MD
3:31 PM	The Sunshine Act: How Does It Affect You?	Paul P Lee MD JD
3:38 PM	Fact or Fiction/Point-Counter Point: A Follow-Up Modifier Code Is Justifiable in Injection Patients	Trexler M Topping MD
3:45 PM	Cost-Effectiveness of Retinal Treatments	Andrew P Schachat MD

Friday, Nov. 15 (cont.)**Section IX: Neovascular AMD***Moderators: Francesco M Bandello MD FEBO, Marco A Zorbin MD PhD FACS*

3:52 PM	Designed Ankyrin Repeat Proteins (DARPs): Proof of Concept Study	David G Callanan MD
3:59 PM	VEGF Trap-Eye (VIEW) Sub-analysis: Influence of Anatomic Characteristics on Outcomes	John W Kitchens MD
4:06 PM	Chronic Anti-VEGF Therapy: Are There Systemic Safety Concerns?	Pravin U Dugel MD
4:13 PM	Proper Patient Dosing: Not Too Much, Not Too Little	Mark S Blumenkranz MD
4:20 PM	There Are Safety Concerns With Bevacizumab: Pro	Robert L Avery MD
4:23 PM	There Are Safety Concerns With Bevacizumab: Con	Philip J Rosenfeld MD PhD
4:26 PM	Rebuttal: Pro	Jennifer Irene Lim MD
4:27 PM	Rebuttal: Con	Usha Chakravarthy MBBS PhD
4:28 PM	Audience Vote	
4:29 PM	Aflibercept Is More Durable Than Ranibizumab: Pro	Ursula M Schmidt-Erfurth MD
4:32 PM	Aflibercept Is More Durable Than Ranibizumab: Con	Susan B Bressler MD
4:35 PM	Rebuttal: Pro	Michael W Stewart MD
4:36 PM	Rebuttal: Con	David M Brown MD
4:37 PM	Audience Vote	
4:38 PM	Panel Discussion: How I Treat Wet AMD <i>Panel Moderator: Glenn J Jaffe MD</i> <i>Panelists: John T Thompson MD, Cynthia A Toth MD, Sebastian Wolf MD PhD</i>	
5:03 PM	Future of Wet AMD: Prevention, Diagnosis and Treatment	Carmen A Puliafito MD MBA

Saturday, Nov. 16

7:00 AM	CONTINENTAL BREAKFAST	
8:00 AM	Opening Remarks	Tarek S Hassan MD Peter K Kaiser MD

Section X: Imaging*Moderators: Elias Reichel MD, Carl G Glittenberg MD*

8:05 AM	New Approaches to Imaging: AMD	Ivana K Kim MD
8:12 AM	New Approaches to Imaging: Macular Edema	Mark W Johnson MD
8:19 AM	New Approaches to Imaging: Vitreomacular Interface Disease	Jay S Duker MD
8:26 AM	Pseudodrusen Aren't Pseudo Anymore	Richard F Spaide MD
8:33 AM	When Should I Use Fundus Autofluorescence	K Bailey Freund MD
8:40 AM	When Should I Use Indocyanine Green Angiography	Tien Yin Wong MBBS
8:47 AM	When Should I Use Choroidal Imaging	David Sarraf MD
8:54 AM	When Should I Use Wide-Field Imaging	Richard S Kaiser MD
9:01 AM	Future of Imaging	Srinivas R Sadda MD

Section XI: Oncology*Moderators: Carol L Shields MD, Jerry A Shields MD*

9:11 AM	Panel Discussion <i>Panel Moderator: Carol L Shields MD</i> <i>Panelists: Brenda L Gallie MD, J William Harbour MD, Joan M O'Brien MD, Timothy G Murray MD MBA, Jerry A Shields MD</i>	
9:26 AM	Panel Discussion <i>Panel Moderator: Jerry A Shields MD</i> <i>Panelists: Evangelos S Gragoudas MD, Carol L Shields MD, Arun D Singh MD, David J Wilson MD</i>	
9:41 AM	REFRESHMENT BREAK and ANNUAL MEETING EXHIBITS	

Section XII: Late Breaking Developments, Part II*Moderators: Yale L Fisher MD, Harry W Flynn Jr MD*

10:25 AM – 11:00 AM		
---------------------	--	--

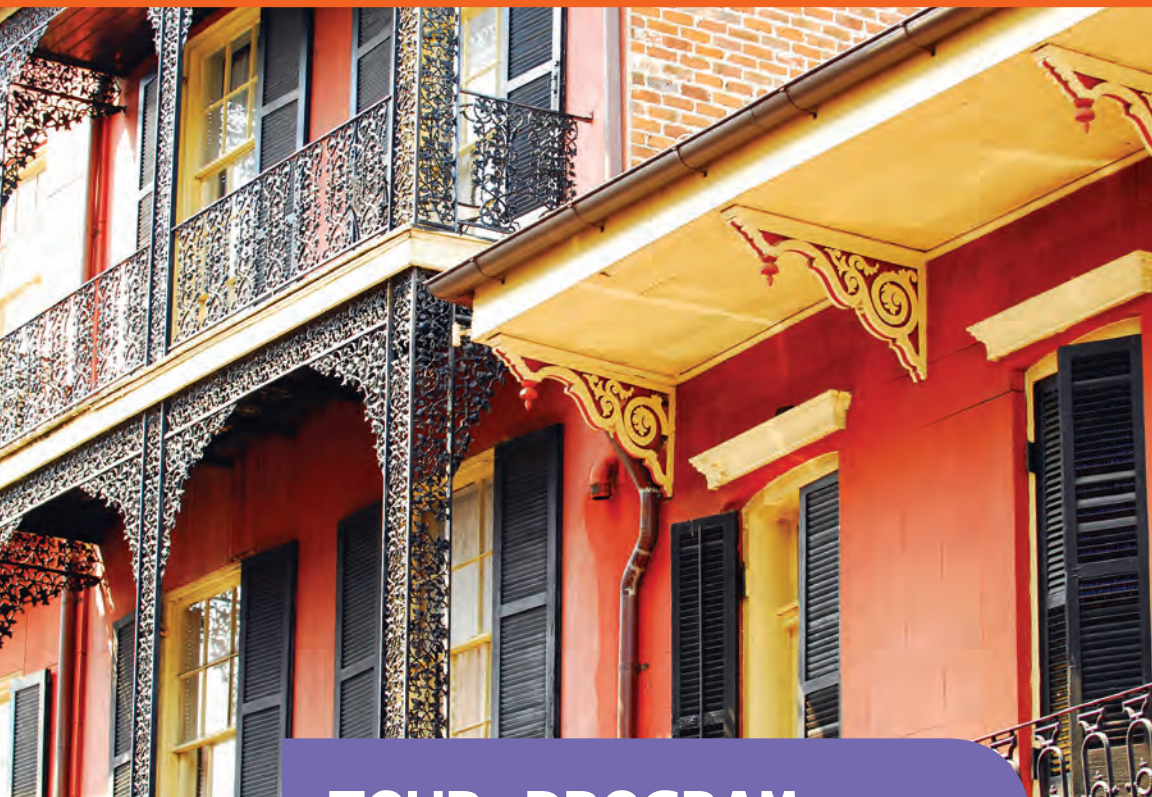
Section XIII: Diabetes*Moderators: Gary W Abrams MD, Jerzy Nawrocki MD PhD*

11:00 AM	Future Treatment of Diabetic Macular Edema	Lloyd P Aiello MD PhD
11:07 AM	Inhibition of Proliferative Diabetic Retinopathy: Novel Drugs	TBA

Saturday, Nov. 16 (cont.)

11:14 AM	Anti-VEGF vs. Steroids vs. Laser for Diabetic Macular Edema: How Do I Decide?	Neil M Bressler MD
11:21 AM	Treatment of Diabetic Macular Edema by Tie2 Activation with an Inhibitor of Vascular Endothelial-Protein Tyrosine Phosphatase	Peter A Campochiaro MD
11:28 AM	Management of Diabetic Retinopathy: Top 10 Evidence-Based Recommendations	Jennifer K Sun MD
11:35 AM	Targeted Photocoagulation Limits Damage and Achieves Same Response: Pro	Paulo E Stanga MD
11:40 AM	Targeted Photocoagulation Limits Damage and Achieves Same Response: Con	Lee M Jampol MD
11:46 AM	Audience Vote	
11:46 AM	Vitrectomy for Diabetic Macular Edema: Pro	Tarek S Hassan MD
11:51 AM	Vitrectomy for Diabetic Macular Edema: Con	Julia A Haller MD
11:56 AM	Audience Vote	
11:57 AM	LUNCH and ANNUAL MEETING EXHIBITS	
Section XIV: First-time Results of Clinical Trials, Part II		
<i>Moderators: Eugene De Juan Jr MD, Lawrence J Singerman MD</i>		
1:25 PM	ASSESS Study	Rishi P Singh MD
1:32 PM	Ocriplasmin In Exudative AMD: Results of A Prospective Randomized Clinical Trial	Roger L Novack MD PhD
1:39 PM	VEGF Trap-Eye in CNV Secondary to Pathologic Myopia (MYRROR)	Kyoko Ohno-Matsui MD
1:46 PM	VEGF Trap-Eye (VIEW) Extension Study	Peter K Kaiser MD
1:53 PM	Gene Therapy for Wet AMD	Jeffrey S Heier MD
Section XV: Uveitis		
<i>Moderators: Gisele Soubrane MD PhD, Sunil K Srivastava MD</i>		
<i>Panel Moderator: Sunil K Srivastava MD</i>		
<i>Panelists: Thomas A Albini MD, Annabelle A Okada MD, Quan Dong Nguyen MD, Narsing A Rao MD</i>		
2:00 PM	Panel Discussion	
2:30 PM	Future of Uveitis Therapy	Russell N Van Gelder MD PhD
Section XVI: Non-neovascular AMD		
<i>Moderators: Maurice B Landers MD, Johanna M Seddon MD</i>		
3:00 PM	Pathophysiology of AMD	Joe G Hollyfield PhD
3:07 PM	Age-Related Eye Disease Study 2 (AREDS2) Update	Emily Y Chew MD
3:14 PM	Visual Cycle Modulators: Seeing Clearly Through the Darkness	Frank G Holz MD
3:21 PM	Beta-amyloid Inhibitors: Is AMD Like Alzheimer's Disease?	Scott W Cousins MD
3:28 PM	Complement Modulation for Dry AMD	Rajendra S Apte MD PhD
3:35 PM	Future of Dry AMD Diagnosis and Management	Jason S Slakter MD
3:42 PM	REFRESHMENT BREAK and ANNUAL MEETING EXHIBITS	
Section XVII: Vitreoretinal Surgery, Part II		
<i>Moderators: Stanley Chang MD, C P Wilkinson MD</i>		
4:18 PM	The Future of Small Gauge Vitrectomy—How Fast Can We Cut and How Small Can We Go?	Stanislao Rizzo MD
4:25 PM	Ocriplasmin: Now and the Future	Baruch D Kuppermann MD PhD
4:32 PM	Scleral Buckle Repair Remains an Important Mainstay in the Treatment of Retinal Detachment: Pro	Gaurav K Shah MD
4:37 PM	Scleral Buckle Repair Remains an Important Mainstay in the Treatment of Retinal Detachment: Con	Szilard Kiss MD
4:42 PM	Post-test	Tarek S Hassan MD
4:47 PM	Fact or Fiction Panel	
<i>Panel Moderator: Donald J D'Amico MD</i>		
<i>Panelists: J Fernando Arevalo MD FACS, Claus Eckardt MD, Marta Figueroa MD, Kazuaki Kadonosono MD, Jonathan L Prenner MD</i>		
5:17 PM	Surgical Complications Panel	
<i>Panel Moderator: Kirk H Packo MD, Kourous Rezaei MD</i>		
<i>Panelists: Maria H Berrocal MD, Ehab N El Rayes MD, Yusuke Oshima MD, Fabio Patelli MD, Peter W Stalmans MD PhD</i>		
5:37 PM	Closing Remarks	Tarek S Hassan MD
5:38 PM	ADJOURN	

WHERE ALL OF OPHTHALMOLOGY MEETS



TOUR PROGRAM

2013 Annual Meeting
Ernest N. Morial Convention Center
New Orleans, LA

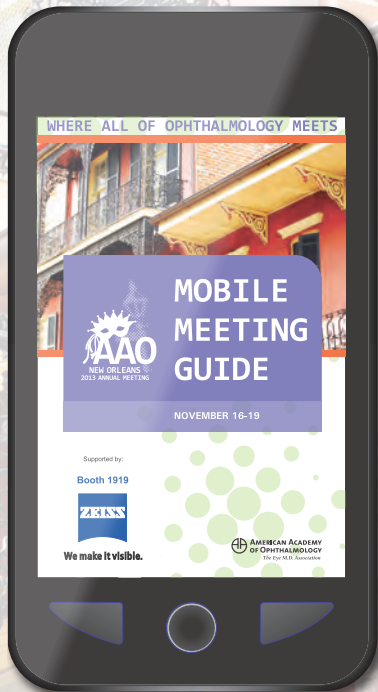
Friday, Nov. 15, through Tuesday, Nov. 19

WWW.AAO.ORG/TOURPROGRAM



MOBILE GUIDE

Starting Oct. 16, access the 2013 Mobile Meeting Guide for your mobile device at www.aao.org/mobile.



Use the Mobile Meeting Guide to:

- Search the scientific program
- Save courses and sessions to your Planner
- Sync your calendar created during registration with your Planner
- Use the Happening Now feature to view courses and sessions taking place at that moment
- Search for an exhibitor or product and save to your Planner
- View Alumni and Related Group events
- View Satellite Symposia events hosted by industry
- Follow the Academy on Twitter, Facebook and AAO Community

The Mobile Meeting Guide contains:

- Complete program content including abstracts, course handouts and evaluations
- Technology Pavilion and Learning Lounge schedules
- Meeting directory and information
- Hotel and shuttle bus information
- Exhibitor information
- Convention center floor plans
- New Orleans restaurant information

Access the Mobile Meeting Guide on your smartphone or tablet. The easy to use wireless Web App is available for any web-enabled mobile device.

Visit the Tech Bar, Rest Stop Hall I1, Booth 5444 for assistance or email support@apprisor.org.



Scan this code to learn more and access the Mobile Meeting Guide.

Programs-by-Day

Locations: All rooms are in Morial Convention Center, unless otherwise indicated.

Courses designated with a **plus (+) sign** are part of the Academy Plus course pass. Courses designated with a **dollar (\$) sign** are not included in the course pass and must be purchased separately. Sessions and events that are left blank are **free**. For more information about Academy Plus see page 6. Content from courses with a **diamond (◆)** will be captured and available to purchase through AAO Meetings On Demand. Product options include Subspecialty Day meetings and/or Annual Meeting. *Courses are not sold individually.*

Topic Key

CAT - Cataract
 COM - Computers, Information Technology
 COR - Cornea, External Disease
 EHR - Electronic Health Records
 ETH - Ethics
 GEN - General Medical Care
 GLA - Glaucoma
 GO - Global Ophthalmology
 HIST - Ophthalmic History
 INTRA - Intraocular Inflammation, Uveitis
 MEDED - Medical Education
 NEURO - Neuro-Ophthalmology
 NON - General Non-Medical
 OPTIC - Optics, Refraction, Contact Lenses
 PATH - Ocular Tumors, Pathology
 PEDS - Pediatric Ophthalmology, Strabismus

PLAST - Orbit, Lacrimal, Plastic Surgery
 PRACTICE MANAGEMENT/AAOE
 PM-ASC - Ambulatory Surgery Centers
 PM-BUS - Business Operations & Finance
 PM-EHR - Electronic Health Records
 PM-HRM - Human Resources
 PM-IMT - Information Technology
 PM-MKT - Marketing & Business Development
 PM-OPT - Optical Dispensing
 PM-PROF - Professional Growth
 PM-REMB - Coding & Reimbursement
 PM-RISK - Compliance & Risk Management
 REF - Refractive Surgery
 RET - Retina, Vitreous
 VIS - Vision Rehabilitation

Friday, Nov. 15

Time	Type	No.	Title	Topic	\$	Room	On Demand
7:30 AM - 3:00 PM	SPE	SPE01	DICOM Working Group 9 - Eye Care			Marriott New Orleans, Tchoupitoulas	
8:00 AM - 5:00 PM	SUB		Retina 2013: Let the Good Times Roll	RET	\$	The Great Hall	◆
8:00 AM - 5:11 PM	SUB		Refractive Surgery 2013: Perfecting Vision	REF	\$	La Nouvelle Orleans AB	◆

Saturday, Nov. 16

Time	Type	No.	Title	Topic	\$	Room	On Demand
8:00 AM - 5:00 PM	SUB		The Future Is Now! #Glaucoma2013	GLA	\$	New Orleans Theater AB	◆
	SUB		Neuro-Ophthalmology 2013: What to Make of This? Recognizing the Distinctive Neuro-Ophthalmic Symptom, Sign, or Test	NEURO	\$	New Orleans Theater C	◆
	SUB		Oculofacial Plastic Surgery 2013: Blues, Blephs, and Blowouts	PLAST	\$	243	◆
8:00 AM - 5:20 PM	SUB		Pediatric Ophthalmology 2013: Preparing for the Next Generation	PEDS	\$	Hall B, Session Room	◆
8:00 AM - 5:30 PM	SUB		Cornea 2013: Through the Looking Glass – Where We Are, Where We're Headed	COR	\$	La Nouvelle Orleans C	◆
	SUB		Refractive Surgery 2013: Perfecting Vision	REF	\$	La Nouvelle Orleans AB	◆

Type Key: AAOEIC = AAOE Instruction Course, AAOESP = AAOE Special Meeting, ACADCAFE = Academy Café, BWE = Breakfast with the Experts, IC = Instruction Course, LL = Learning Lounge, OP = Original Paper Session, OPSESS = Opening Session, PT = Poster Tour, SKILLS = Skills Transfer Course, SPE = Special Meeting, SPOTLIT = Spotlight Session, SUB = Subspecialty Day Meeting, SYM = Symposium, TP = Technology Pavilion

Saturday, Nov. 16 (cont.)

Time	Type	No.	Title	Topic	\$	Room	On Demand
8:00 AM - 5:40 PM	SUB		Retina 2013: Let the Good Times Roll	RET	\$	The Great Hall	◆
8:00 - 11:00 AM	ICD		Conquering ICD-10-CM for Ophthalmology	PM-REMB	\$	293	
8:00 AM - 12:00 PM	AAOESP	SPE06	The Profitable Practice: Managing Your Billing Operations	PM-BUS	\$	286	
8:30 AM - 12:30 PM	AAOESP	SPE03	Whiz Through Excel – Your Data Management Wizard	PM-BUS	\$	290	
9:00 AM - 12:00 PM	SPE	SPE05	Selling and Purchasing on eBay, Craigslist, and other Mediums: How to Clean Your Office with Profit	COM	\$	350	
9:00 AM - 4:00 PM	AAOESP	SPE04	Keeping Your Practice Out of Legal Hot Water: An HR and Compliance Workshop	PM-BUS	\$	283	
9:30 AM - 5:00 PM	TP		Technology Pavilion			Hall 11, Booth 5145	
12:00 - 4:00 PM	AAOESP	SPE07	Bending the ASC Performance Curve	PM-ASC		288	
12:00 - 5:00 PM	LL		Learning Lounge			Hall G, Booth 3647	
12:30 - 3:30 PM	CAMP		Coding Camp	PM-REMB	\$	293	
1:00 - 2:15 PM	ACADCAFE	SYM45	Academy Cafe: Maintenance of Certification Update	NON		271	◆
1:00 - 4:00 PM	SPE	SPE08	Use Blogging & Social Networking to Super Charge Your Website & Internet Marketing	COM	\$	350	
2:00 - 3:00 PM	SPE	SPE26	Q&A with FDA	NON	\$	224	◆
2:00 - 3:30 PM	SYM	SYM01	What are the Opportunities and Resources for Working in Developing Countries?	GO		255	◆
2:30 - 3:45 PM	ACADCAFE	SYM44	Academy Cafe: Cataract	CAT		271	◆

Sunday, Nov. 17

Time	Type	No.	Title	Topic	\$	Room	On Demand
6:30 - 7:30 AM	SPE	SPE25	28th Annual Run for Vision		\$		
7:30 - 8:30 AM	BWE		Breakfast With the Experts Roundtables		\$	HALL C	
8:00 - 10:30 AM	SKILLS	LAB100	Basic Oculoplastic Surgery	PLAST	\$	349	
8:00 - 11:00 AM	SYM	SYM02	Introduction to Cornea and Lens-Based Refractive Surgery for Residents	REF		228	◆
8:30 - 10:00 AM	OPSESS	SYM53	Opening Session	NON		The Great Hall	◆
9:00 - 11:00 AM	SKILLS	LAB101	Is It Time to Replace Gonioscopy by Anterior Segment Imaging in the Diagnosis and Management of Angle-Closure Glaucoma?	GLA	\$	343	
9:00 - 11:15 AM	SKILLS	LEC102/102	Advanced Refractive Cataract Surgery and Anterior Segment Reconstruction	CAT	+	211	
	SKILLS	LEC103/103	Computerized Scanning Imaging of the Optic Nerve and Retinal Nerve Fiber Layer	GLA	+	225	
	SKILLS	LEC104/104	Surgery for Severe Corneal and Ocular Surface Disease	COR	+	214	
	SKILLS	LEC105/105	Glaucoma Laser Therapy: Innovations and Advice From the Experts	GLA	+	R03	
	SKILLS	LEC106/106	Management of Vitreous for the Anterior Segment Surgeon	CAT	+	R04	
9:30 AM - 12:00 PM	SKILLS	LAB107	Soft Contact Lens Fitting for the Practicing Ophthalmologist	OPTIC	\$	350	
9:30 AM - 5:00 PM	TP		Technology Pavilion			Hall 11, Booth 5145	

Type Key: AAOEIC = AAOE Instruction Course, AAOESP = AAOE Special Meeting, ACADCAFE = Academy Café, BWE = Breakfast with the Experts, IC = Instruction Course, LL = Learning Lounge, OP = Original Paper Session, OPSESS = Opening Session, PT = Poster Tour, SKILLS = Skills Transfer Course, SPE = Special Meeting, SPOTLIT = Spotlight Session, SUB = Subspecialty Day Meeting, SYM = Symposium, TP = Technology Pavilion

Sunday, Nov. 17 (cont.)

Time	Type	No.	Title	Topic	\$	Room	On Demand
10:00 - 10:30 AM	SPE	SPE11	Annual Business Meeting	NON		The Great Hall	
10:00 AM - 12:00 PM	AAOESP	SPE09	AAOE General Session: Creating the Ultimate Patient Experience and Patients for Life!	PM-BUS		291	
10:00 AM - 2:00 PM	SPE	SPE10	2013 Young Ophthalmologist Program — It's Yo World: Jumpstart Your Career	NON	+	252	
10:15 - 11:15 AM	IC	161	Visual Electrophysiology Testing: Principles and Clinical Applications	RET	+	340	
	OP	OP02	Intraocular Inflammation, Uveitis Original Paper Session	INTRA		255	◆
10:15 AM - 12:30 PM	SKILLS	LEC108/108	The Surgical Correction of Astigmatism	REF	+	355	
	SKILLS	LEC109/109	Phakic IOLs	REF	+	R02	
	SKILLS	LEC110/110	Macular OCT: Mastering the Basics	RET	+	R08	◆
	SKILLS	LEC111/111	Cosmetic Botulinum Toxin and Facial Fillers: An Introductory Course	PLAST	+	338	
	SKILLS	LEC112/112	Fundamental Facelifting Techniques	PLAST	+	215	
	IC	150	Periocular Tumors and Techniques of Eyelid Reconstruction	PLAST	+	335	
	IC	151	The Boston Keratoprosthesis: Case-Based Presentations Highlighting the Essentials for Beginning and Experienced Surgeons	COR	+	209	
	IC	152	Code Red: Mastering Phaco Nightmares and Worst-Case Scenarios—A Video-Based Course	CAT	+	218	
	IC	153	Facial Fracture Repair: Better Outcomes and Improved Technique	PLAST	+	223	
	IC	154	Conquering Capsule Complications: A Video Primer	CAT	+	R06	◆
	IC	155	Endothelial Keratoplasty (DSEK/DSAEK/DMEK/DMAEK): Current Strategies to Improve Results and Avoid Complications	COR	+	R05	◆
	IC	156	Management of Pediatric Cataracts	PEDS	+	222	
	IC	157	Review of Clinical Optics	OPTIC	+	217	
	IC	158	Managing Angle-Closure Glaucoma With Crystalline Lens Removal and Adjunctive Procedures	GLA	+	224	◆
	IC	159	Retinaws: A Comprehensive Video-Oriented Course on Challenging Retinal Cases in the Operating Room	RET	+	221	
	IC	160	Mystery Retina 2013: Interactive Discussion of Challenging Cases	RET	+	346	
IC	162	Fundamentals of Anterior Segment Reconstruction	CAT	+	210		
IC	163	Extreme Corneal Ectasia: Battle of the Bulge	COR	+	R01		
IC	164	Stereo Anatomy of the Orbit, Eyelid, and Lacrimal System: A Surgeon's Perspective	PLAST	+	333		
IC	165	Basic Browlift: Principles and Techniques	PLAST	+	220		
IC	166	ROP Screening and Treatment: What You Wanted to Know but Were Afraid to Ask (Intermediate/Advanced)	PEDS	+	208		
10:30 - 11:45 AM	ACADCAFE	SYM46	Academy Cafe: Oculoplastics	PLAST		271	◆

Type Key: AAOEIC = AAOE Instruction Course, AAOESP = AAOE Special Meeting, ACADCAFE = Academy Café, BWE = Breakfast with the Experts, IC = Instruction Course, LL = Learning Lounge, OP = Original Paper Session, OPSESS = Opening Session, PT = Poster Tour, SKILLS = Skills Transfer Course, SPE = Special Meeting, SPOTLIT = Spotlight Session, SUB = Subspecialty Day Meeting, SYM = Symposium, TP = Technology Pavilion

Sunday, Nov. 17 (cont.)

Time	Type	No.	Title	Topic	\$	Room	On Demand
10:30 AM - 12:00 PM	SPOTLIT	SP03	Spotlight on Ophthalmic Office Emergencies: Things You Don't Want to Miss	GEN		La Nouvelle Orleans AB	◆
	SYM	SYM03	Innovation in Ophthalmology: From Theory to Therapy	MEDED		New Orleans Theater C	◆
	SYM	SYM04	Detection of Glaucomatous Progression	GLA		La Nouvelle Orleans C	◆
	SYM	SYM05	Evidence Base for Vision Rehabilitation	VIS		342	
10:30 AM - 12:15 PM	OP	OP01	Cataract Original Paper Session	CAT		243	◆
10:30 AM - 5:00 PM	LL		Learning Lounge			Hall G, Booth 3647	
10:45 AM - 12:00 PM	SYM	SYM06	The Great Debate: Retina	RET		The Great Hall	◆
11:30 AM - 12:00 PM	SYM	SYM54	Michael F Marmor MD Lecture in Ophthalmology and the Arts	NON		255	◆
11:30 AM - 12:30 PM	IC	167	Breakthrough to Social Media	COM	+	340	
	IC	168	Tips for Cosmetic Eyelid Surgery in Asian Patients	PLAST	+	211	
	IC	169	Cell Biology, Genetics, and Outflow Biochemistry of Glaucoma in 2013 and Beyond	GLA	+	214	
	IC	170	Normal-Tension Glaucoma: Evaluation and Treatment	GLA	+	225	
	IC	171	Femto Laser:Diagnosis and Management of Intraoperative and Postoperative Complications With the Use of a Femtosecond Laser for LASIK Surgery	REF	+	R03	
11:30 AM - 1:00 PM	SKILLS	LAB106A	Management of Vitreous for the Anterior Segment Surgeon <i>Prerequisite: LEC106</i>	CAT	\$	356	
11:30 AM - 2:00 PM	SKILLS	LAB113	Enucleation and Evisceration: Theory and Practice	PLAST	\$	349	
11:30 AM - 5:00 PM	SPE	SPE24	Fall Council Meeting	GEN		Sheraton, Grand Ballroom C	
12:00 - 2:00 PM	SKILLS	LAB103A	Computerized Scanning Imaging of the Optic Nerve and Retinal Nerve Fiber Layer <i>Prerequisite: LEC103</i>	GLA	\$	343	
12:15 - 1:45 PM	SYM	SYM07	Extreme Vision: Science Fiction or Truth	HIST		255	◆
	SYM	SYM08	Cataract Surgery: The Cutting Edge	CAT		The Great Hall	◆
	SPE	SPE12	2014 Medicare Update	GEN		New Orleans Theater C	◆
12:30 - 1:30 PM	PT		Scientific Poster Tours			Meeting Pt Hall C	
12:30 - 2:30 PM	SKILLS	LAB105A	Glaucoma Laser Therapy: Innovations and Advice From the Experts <i>Prerequisite: LEC105</i>	GLA	\$	354	
12:45 - 1:45 PM	SPE	SPE13	Ergonomics/Musculoskeletal Disorders in Ophthalmologists	GEN		342	
	SPE	SPE14	The Resident Hub User Group Session	GEN		223	
	SPE	SPE15	American Board of Ophthalmology: Panel Presentation and Q&A with Board of Directors	NON		222	
	SYM	SYM25	Seeing Patients Is What I Want to Do: Adjusting to the Challenge of Extending My Career in Ophthalmology	NON		243	◆
	SYM	SYM57	Big Data Drives Better Outcomes: The Power and Benefits of the IRIS™ Registry	EHR		La Nouvelle Orleans C	◆
1:00 - 2:15 PM	ACADCAFE	SYM47	Academy Cafe: Cornea, External Disease	COR		271	◆
1:00 - 2:30 PM	SKILLS	LAB108A	The Surgical Correction of Astigmatism <i>Prerequisite: LEC108</i>	REF	\$	345	
1:30 - 1:45 PM	SPE	SPE16	OMIC Annual Members Meeting	NON		224	

Type Key: AAOEIC = AAOE Instruction Course, AAOESP = AAOE Special Meeting, ACADCAFE = Academy Café, BWE = Breakfast with the Experts, IC = Instruction Course, LL = Learning Lounge, OP = Original Paper Session, OPSESS = Opening Session, PT = Poster Tour, SKILLS = Skills Transfer Course, SPE = Special Meeting, SPOTLIT = Spotlight Session, SUB = Subspecialty Day Meeting, SYM = Symposium, TP = Technology Pavilion

Sunday, Nov. 17 (cont.)

Time	Type	No.	Title	Topic	\$	Room	On Demand
1:30 - 3:00 PM	SKILLS	LAB109A	Phakic IOLs <i>Prerequisite: LEC109</i>	REF	\$	356	
	SKILLS	LAB111A	Cosmetic Botulinum Toxin and Facial Fillers: An Introductory Course <i>Prerequisite: LEC111</i>	PLAST	\$	352	
	SKILLS	LAB114	The iPhone for Ophthalmologists (Basic)	COM	\$	350	
2:00 - 3:00 PM	SKILLS	LEC115/115	Fat Grafting and Volume Restoration	PLAST	+	335	
	SKILLS	LEC117/117	New Techniques for Strabismus Surgery	PEDS	+	217	
	IC	172	Glaucoma Filtration Device Mini-shunt: Friend or Foe?	GLA	+	346	
	AAOEIC	173	Top 10 Topics Ophthalmology Practices Ask Us About	PM-BUS	+	286	
	IC	177	Continuous 24-Hour IOP Monitoring for Glaucoma	GLA	+	355	
	IC	179	Cell-Based Therapy for Ocular Surface Reconstruction	COR	+	340	
	IC	181	Evolution's Witness: How Eyes Evolved	HIST	+	208	
	AAOEIC	182	Compounding Pharmacies: Legal and Regulatory Issues	PM-RISK	+	291	
	IC	183	IOL Power Calculation: Problems With LASIK Eyes	CAT	+	211	
	AAOEIC	188	Website 101: Three Steps to Creating Your First Website	PM-MKT	+	295	
	AAOEIC	193	Ophthalmic ASC Administration, Operations and Procedures	PM-ASC	+	290	
	AAOEIC	194	Internal Financial Controls for the Small Practice	PM-BUS	+	296	
	IC	197	An Approach to Selecting and Implementing Electronic Health Records in Your Practice	EHR	+	215	
	IC	199	Retinal OCT Interpretation 101	RET	+	R08	◆
	AAOEIC	200	Quit Writing Policies: Create a Culture Using Core Values	PM-HRM	+	294	
	IC	201	The Management of Neovascular Glaucoma in 2013	GLA	+	214	
	AAOEIC	204	Ophthalmology for Non-Clinical Personnel	PM-PROF	+	293	
SYM	SYM56	Best of NANOS 2013 : Featuring Best Papers from the North American Neuro-Ophthalmology Society	NEURO		255	◆	
2:00 - 3:15 PM	SYM	SYM09	The Great Debate: Glaucoma	GLA		The Great Hall	◆
2:00 - 3:30 PM	SYM	SYM10	Innovations in Pediatric Eye Surgery	PEDS		La Nouvelle Orleans AB	◆
	SYM	SYM11	Scientific Advancements in Ophthalmic Plastics: Implications for the Practicing Ophthalmologist	PLAST		La Nouvelle Orleans C	◆
	SYM	SYM12	Keratoconus: Past, Present, and Future	OPTIC		243	◆
2:00 - 4:00 PM	SPE	SPE17	The Bruce E Spivey MD Lecture in Risk Management & Patient Safety and OMIC Forum	NON		New Orleans Theater C	◆
2:00 - 4:15 PM	SKILLS	LEC116/116	Blepharoplasty	PLAST	+	225	
	IC	174	Current Topics in Cornea/External Disease: Highlights of the Basic and Clinical Science Course 8	COR	+	223	
	IC	175	Diagnosis and Treatment of Polypoidal Choroidal Vasculopathy	RET	+	R03	
	IC	176	Low Vision Rehabilitation for Ophthalmologists	VIS	+	R01	
	IC	178	A Step-by-Step Primer to Starting LASIK in 2013	REF	+	209	
	AAOEIC	307	When to Use E/M and When to Use Eye Codes	PM-REMB	+	283	

Type Key: AAOEIC = AAOE Instruction Course, AAOESP = AAOE Special Meeting, ACADCAFE = Academy Café, BWE = Breakfast with the Experts, IC = Instruction Course, LL = Learning Lounge, OP = Original Paper Session, OPSESS = Opening Session, PT = Poster Tour, SKILLS = Skills Transfer Course, SPE = Special Meeting, SPOTLIT = Spotlight Session, SUB = Subspecialty Day Meeting, SYM = Symposium, TP = Technology Pavilion

Sunday, Nov. 17 (cont.)

Time	Type	No.	Title	Topic	\$	Room	On Demand
2:00 - 4:15 PM	IC	184	Glaucoma Postop Care in the Office: A Video Compendium of Techniques—When and How to Intervene	GLA	+	R02	
	IC	185	Cataract Surgery in the Setting of Ocular Comorbidities and High-Risk Features for Intraoperative and Postoperative Complications	CAT	+	218	
	IC	186	Update on Treatments for Diabetic Retinopathy: Clinically Relevant Results from the Diabetic Retinopathy Clinical Research Network	RET	+	R05	◆
	IC	187	Danger Zone: Refractive Surgery Nightmares and Worst-Case Scenarios: A Video-Based Course	REF	+	222	
	IC	189	Medical and Surgical Therapy and Diagnosis of Uveitis	INTRA	+	220	
	IC	190	Understanding Nystagmus: A Practical Approach for the Clinician	NEURO	+	R04	
	IC	191	Diagnostic and Therapeutic Dilemmas in Neuro-Ophthalmology	NEURO	+	333	
	IC	192	Spectral Domain OCT Interpretation for the General Ophthalmologist	RET	+	228	◆
	AAOEIC	195	Doctors and Administrators: Working Together to Make Sound Financial Decisions	PM-BUS	+	288	
	IC	196	Retinal and Choroidal Manifestations of Selected Systemic Diseases 2013	RET	+	R06	◆
	IC	198	Ocular Surface Disease Management: Moving From Adequate to Expert	COR	+	338	
	AAOEIC	202	A Practical Guide to Understanding and Negotiating Your First Employment Agreement	PM-PROF	+	297	
IC	203	Help! A Corneal Ulcer Just Walked In! What Do I Do Next?	COR	+	210		
2:30 - 3:45 PM	ACADCAFE	SYM48	Academy Cafe: Retina	RET		271	
3:00 - 4:30 PM	SYM	SYM55	2013 Modern Technologies and Techniques for Young Ophthalmologists to Know	GEN		252	
3:00 - 5:00 PM	SKILLS	LAB110A	Macular OCT: Small Group Instruction <i>Prerequisite: LEC110</i>	RET	\$	343	
3:00 - 5:30 PM	SKILLS	LAB118	Oculoplastic Surgery: Anatomic Foundations, Surgical Techniques, and Enhanced Results	PLAST	\$	349	
3:15 - 4:15 PM	AAOEIC	205	A Physician's Guide to Avoiding Embezzlement	PM-RISK	+	295	
	IC	207	Allergic Eye Disease: An Enigma for Physicians	COR	+	215	
	IC	208	Simplifying Treatment of Diabetic Retinopathy for the Comprehensive Ophthalmologist: What You Really Need to Know in 2013	RET	+	217	
	AAOEIC	209	Forecasting Staffing Needs: A Volume-Based Model	PM-HRM	+	296	
	AAOEIC	210	Meaningful Use Stage 2 and How to Survive a Meaningful Use Audit	PM-EHR	+	291	
	AAOEIC	211	How to Monitor and Maintain an Efficient Practice	PM-BUS	+	294	
	AAOEIC	212	Strategic Planning by Fact	PM-BUS	+	293	
	AAOEIC	213	How to Become a Better Leader	PM-PROF	+	290	

Type Key: AAOEIC = AAOE Instruction Course, AAOESP = AAOE Special Meeting, ACADCAFE = Academy Café, BWE = Breakfast with the Experts, IC = Instruction Course, LL = Learning Lounge, OP = Original Paper Session, OPSESS = Opening Session, PT = Poster Tour, SKILLS = Skills Transfer Course, SPE = Special Meeting, SPOTLIT = Spotlight Session, SUB = Subspecialty Day Meeting, SYM = Symposium, TP = Technology Pavilion

Sunday, Nov. 17 (cont.)

Time	Type	No.	Title	Topic	\$	Room	On Demand
3:15 - 5:30 PM	SKILLS	LEC119/119	Trabeculectomy by Internal Approach Surgery for Adult Open-Angle Glaucoma	GLA	+	340	
	SKILLS	LEC120/120	Phacoemulsification and Advanced Techniques: The Core Curriculum	CAT	+	211	
	SKILLS	LEC121/121	Endothelial Keratoplasty Techniques	COR	+	342	
	SKILLS	LEC122/122	Endothelial Keratoplasty Surgery: Comprehensive Overview and Surgical Pearls	COR	+	208	
	SKILLS	LEC123/123	Manual Extracapsular Cataract Extraction Surgery: Indications and Techniques	CAT	+	346	
	SKILLS	LEC124/124	Glaucoma Filtration Surgery	GLA	+	335	
	SKILLS	LEC125/125	Schlemm Canal Surgery	GLA	+	214	
	IC	206	Tackling Weak Zonules and Using Capsular Tension Devices	CAT	+	R08	◆
3:30 - 5:10 PM	OP	OP03	Cataract Original Paper Session	CAT		255	◆
3:30 - 5:30 PM	SKILLS	LAB102A	Advanced Refractive Cataract Surgery and Anterior Segment Reconstruction <i>Prerequisite: LEC102</i>	CAT	\$	356	
	SKILLS	LAB104A	Surgery for Severe Corneal Ocular Surface Disease <i>Prerequisite: LEC104</i>	COR	\$	345	
	SKILLS	LAB117A	New Techniques for Strabismus Surgery <i>Prerequisite: LEC117</i>	PEDS	\$	354	
3:45 - 5:00 PM	SYM	SYM14	Best of the Anterior Segment Specialty Meetings 2013	GEN		La Nouvelle Orleans C	◆
3:45 - 5:15 PM	SPOTLIT	SPO1	Spotlight on OCT	GLA		The Great Hall	◆
	SYM	SYM15	A Sticky Problem: Evaluation and Management of Chronic Socket Discharge	PLAST		243	◆
	SYM	SYM16	Mythbusters: Examining the Orthoptic and Surgical Management of the Most Puzzling Childhood Syndromes	PEDS		La Nouvelle Orleans AB	◆
4:00 - 5:30 PM	SKILLS	LAB126	Workshop in Techniques of Lacrimal Intubation	PLAST	\$	352	
4:15 - 5:15 PM	SYM	SYM13	International Opportunities for Young Ophthalmologists	GO		New Orleans Theater C	◆
4:30 - 5:30 PM	IC	214	Anterior Segment Imaging: A Practical Guide for Ophthalmologists	COR	+	333	
	AAOEIC	215	Top 10 Success Tips for Your EHR Implementation	PM-EHR	+	288	
	IC	216	Approach to Genetic Eye Diseases for the Comprehensive Ophthalmologist	PEDS	+	R03	
	IC	217	Pearls for Evaluating Corneal Topography in Patients Scheduled for Cataract Surgery	CAT	+	218	
	IC	218	How to Successfully Accomplish Endothelial Keratoplasty in the Presence of Significant Ocular Comorbidities	COR	+	221	
	IC	219	Canal, Trab, or Tube: What Should I Do?	GLA	+	R04	
	IC	220	The Institutional Review Board Submission Process: Why Should I Care, and What If I Don't?	ETH	+	217	
	IC	221	Canal-Based Glaucoma Surgery: Canaloplasty vs. Microstent Implantation: Everything You Want to Know	GLA	+	223	
IC	222	Diagnosis, Optic Neuropathy: Now What?	NEURO	+	224	◆	

Type Key: AAOEIC = AAOE Instruction Course, AAOESP = AAOE Special Meeting, ACADCAFE = Academy Café, BWE = Breakfast with the Experts, IC = Instruction Course, LL = Learning Lounge, OP = Original Paper Session, OPSESS = Opening Session, PT = Poster Tour, SKILLS = Skills Transfer Course, SPE = Special Meeting, SPOTLIT = Spotlight Session, SUB = Subspecialty Day Meeting, SYM = Symposium, TP = Technology Pavilion

Sunday, Nov. 17 (cont.)

Time	Type	No.	Title	Topic	\$	Room	On Demand
4:30 - 5:30 PM	IC	223	Electronic Health Record and Image Data Management Implementation: Rapid-Fire Presentations and Panel Discussion	EHR	+	222	
	IC	224	Visual Fields in Neuro-Ophthalmology	NEURO	+	R02	
	AAOEIC	225	Financial Analysis and Reporting	PM-BUS	+	283	
	IC	226	Diagnosis And Management of Corneal Perforation	COR	+	R05	◆
	IC	227	Contact Lens in Ophthalmology Practice	OPTIC	+	209	
	AAOEIC	228	Impact of Electronic Health Records on Malpractice Claims Against Ophthalmologists	PM-EHR	+	295	
	IC	229	Artificial Iris Implantation	CAT	+	210	
	AAOEIC	230	Financial Benchmarking for the Retina Practice	PM-BUS	+	296	
	AAOEIC	231	Transition From Training to Practice	PM-PROF	+	293	
	AAOEIC	232	Optical Dispensing: Is It Financially Feasible for Your Practice?	PM-OPT	+	290	
	AAOEIC	233	The First Few Years of Practice: Some Key Concepts for Young Ophthalmologists	PM-PROF	+	297	
	IC	234	Where Neuro-Ophthalmology and Oculoplastics Collide: Challenging Cases and Topics	PLAST	+	338	
	IC	235	Toric IOL Implantation: How to Improve Results and Manage Complications	CAT	+	225	
	AAOEIC	236	Ophthalmology Practice Buy-In and Pay-Out Arrangements	PM-BUS	+	294	
	IC	237	Diplopia After Cataract and Refractive Surgery	PEDS	+	215	
	AAOEIC	238	ICD-10-CM: Simplifying the Complex	PM-REMB	+	291	
	IC	239	How to Get the Most Out of Your Pathologist	PATH	+	R01	
IC	240	Anterior Segment Surgery in 3-D	CAT	+	R06	◆	
IC	241	Intraoperative Floppy Iris Syndrome: Pearls for Management and Prevention	CAT	+	228	◆	

Monday, Nov. 18

Time	Type	No.	Title	Topic	\$	Room	On Demand
7:30 - 8:30 AM	BWE		Breakfast With the Experts Roundtables		\$	Hall C	
	SKILLS	LAB119A	Trabectulotomy by Internal Approach Surgery for Adult Open-Angle Glaucoma <i>Prerequisite: LEC119</i>	GLA	\$	354	
8:00 - 9:30 AM	SKILLS	LAB120A	Phacoemulsification and Advanced Techniques <i>Prerequisite: LEC120</i>	CAT	\$	356	
8:00 - 10:00 AM	SKILLS	LAB115A	Fat Grafting and Volume Restoration <i>Prerequisite: LEC115</i>	PLAST	\$	352	
	SKILLS	LAB121A	Endothelial Keratoplasty Techniques <i>Prerequisite: LEC121</i>	COR	\$	345	
	SKILLS	LAB127	Neuroimaging in Ophthalmology	NEURO	\$	343	
8:00 - 11:00 AM	SKILLS	LAB128	Orbitofacial Fracture Repair: Plating Workshop	PLAST	\$	349	
8:15 - 10:15 AM	SYM	SYM20	Advances in Keratoplasty: Where We Are in 2013	COR		La Nouvelle Orleans C	◆
8:15 AM - 12:15 PM	SPOTLIT	SPO2	Spotlight on Cataract Complications: M&M Rounds—Learning From My Mistakes	CAT		The Great Hall	◆
8:30 - 9:45 AM	ACADCAFE	SYM49	Academy Cafe: Glaucoma	GLA		271	◆

Type Key: AAOEIC = AAOE Instruction Course, AAOESP = AAOE Special Meeting, ACADCAFE = Academy Café, BWE = Breakfast with the Experts, IC = Instruction Course, LL = Learning Lounge, OP = Original Paper Session, OPSESS = Opening Session, PT = Poster Tour, SKILLS = Skills Transfer Course, SPE = Special Meeting, SPOTLIT = Spotlight Session, SUB = Subspecialty Day Meeting, SYM = Symposium, TP = Technology Pavilion

Monday, Nov. 18 (cont.)

Time	Type	No.	Title	Topic	\$	Room	On Demand
8:30 - 10:00 AM	SYM	SYM17	Quality Measures in Ophthalmology: The Future Landscape	GEN		New Orleans Theater C	◆
	SYM	SYM18	Changing Paradigms in the Management of Venous Occlusive Disease	RET		La Nouvelle Orleans AB	◆
	SYM	SYM19	Fitness for Duty: What's Age Have to Do With It?	GEN		243	◆
	OP	OP04	Oculoplastics Original Paper Session	PLAST		255	◆
8:30 - 11:00 AM	SYM	SYM21	2013 Global Forum: A Kaleidoscope of Volunteering in Developing Countries: Global Ophthalmology, Making a Difference	GO		252	
9:00 - 10:00 AM	SKILLS	LAB119B	Trabectulotomy by Internal Approach Surgery for Adult Open-Angle Glaucoma <i>Prerequisite: LEC119</i>	GLA	\$	354	
	AAOEIC	303	Creating a Clinical Trial Unit	PM-BUS	+	297	
	IC	305	Phacoemulsification in Eyes With Complex Corneal Situations	CAT	+	355	
	IC	309	Implanting the Add-On Mirror Telescopic Intraocular Implant in AMD Eyes: Patient Selection, Surgical Technique and Clinical Results	CAT	+	225	
	IC	310	Evaluation and Treatment of Lower Lid Ectropion, Entropion, and Retraction	PLAST	+	210	
	IC	313	Evaluation and Management of Orbital Cellulitis	PLAST	+	340	
	AAOEIC	315	Managing Up!	PM-PROF	+	293	
	AAOEIC	317	Advanced Ophthalmology Billing	PM-BUS	+	296	
	IC	320	Pediatric Corneal Infections: A Systematic Approach to Diagnosis and Management	COR	+	221	
	AAOEIC	324	Securing Access in the Age of ACOs	PM-BUS	+	286	
	IC	325	Should My Visually Impaired Patient Be Driving?	VIS	+	209	
	AAOEIC	327	Key Performance Indicators: Numbers Can Lie	PM-BUS	+	283	
	AAOEIC	328	How to Create an Effective Dispensary Website Tab That Gets Results	PM-OPT	+	290	
	AAOEIC	329	Budgeting for the Ophthalmology Practice	PM-BUS	+	294	
IC	330	From Cadaver Eyes to Virtual Reality: Surgical Simulators 101	CAT	+	335		
AAOEIC	331	Independent Contractors vs. Employees: The Risks of Misclassification	PM-RISK	+	295		
9:00 - 11:00 AM	SKILLS	LAB129	The iPhone for Ophthalmologists (Advanced)	COM	\$	350	
9:00 - 11:15 AM	IC	300	Difficult Strabismus Problems: Diagnosis and Management 2013	PEDS	+	223	
	IC	301	Advanced IOL Power Calculations for the Cataract and Refractive Surgeon	CAT	+	R06	◆
	IC	302	Electronic Health Records: Compliance and Medicolegal Issues	EHR	+	333	
	IC	304	Thyroid Eye Disease	PLAST	+	211	
	IC	306	How to Interpret Fundus Fluorescein Angiography and Autofluorescence	RET	+	228	◆
	AAOEIC	180	Audits: It's Not a Matter of If, but When	PM-REMB	+	288	
	IC	308	Challenging Cases in Neovascular AMD	RET	+	RJ4	
	IC	311	Management of High-Risk ROP in the 21st Century: Thermal-Destructive vs. Pharmacologic Treatment	RET	+	217	
IC	312	Femtosecond Laser for Cornea Surgery: The Actual Options	REF	+	R02		

Type Key: AAOEIC = AAOE Instruction Course, AAOESP = AAOE Special Meeting, ACADCAFE = Academy Café, BWE = Breakfast with the Experts, IC = Instruction Course, LL = Learning Lounge, OP = Original Paper Session, OPSESS = Opening Session, PT = Poster Tour, SKILLS = Skills Transfer Course, SPE = Special Meeting, SPOTLIT = Spotlight Session, SUB = Subspecialty Day Meeting, SYM = Symposium, TP = Technology Pavilion

Monday, Nov. 18 (cont.)

Time	Type	No.	Title	Topic	\$	Room	On Demand
9:00 - 11:15 AM	IC	314	Recent Developments in the Diagnosis and Management of Conjunctival Tumors	COR	+	215	
	IC	316	Vitreoretinal Surgery: Video Presentation and Discussion	RET	+	R03	
	IC	318	How to Evaluate a Patient With Uveitis	INTRA	+	R08	◆
	IC	319	Improving Success in Filtration Surgery: Intraoperative Surgical Techniques and Postoperative Management of the Failing Filter	GLA	+	338	
	IC	321	The Developmental Glaucomas: Diagnosis and Management in 2013	PEDS	+	R05	◆
	IC	322	Pterygium: The Outcome Measure Is Now Cosmesis, Not Recurrence	COR	+	214	
	IC	323	Understanding Ophthalmic Viscosurgical Devices to Optimize Their Use in Cataract Surgery and Complications	CAT	+	224	◆
	IC	326	How to Successfully Accomplish Endothelial Keratoplasty in the Presence of Significant Ocular Comorbidities	COR	+	346	
9:00 AM - 5:00 PM	LL		Learning Lounge			Hall G, Booth 3647	
9:30 AM - 5:00 PM	TP		Technology Pavilion			Hall I1, Booth 5145	
10:15 - 11:15 AM	AAOEIC	334	Success Traits of Market Leaders	PM-MKT	+	290	
	AAOEIC	340	Social Media and Social Networking in the Physician Office	PM-RISK	+	293	
	AAOEIC	341	Managing Difficult Employees and Reducing Conflict in the Practice	PM-HRM	+	295	
	AAOEIC	342	Strategic Planning for Ophthalmology Practices	PM-BUS	+	294	
	AAOEIC	343	Step 1 to Running on Time: Scheduling	PM-BUS	+	291	
	IC	344	Your First 20 Dates With the Internal Limiting Membrane: Tips on Macular Surgery Techniques for Beginners	RET	+	210	
	AAOEIC	345	Going Lean: Tools for Efficiency and Effectiveness in the Ophthalmology Practice	PM-BUS	+	283	
10:15 - 11:30 AM	SYM	SYM22	Best of the Posterior Segment Specialty Meetings 2013	RET		La Nouvelle Orleans AB	◆
10:15 - 11:45 AM	SYM	SYM23	Teaching and Learning in Ophthalmology – “Give Me Something to Make Me a Better Teacher!” Faculty Development Modules	MEDED		243	◆
	SYM	SYM24	The Affordable Care Act and Health Care Reform in 2013: Pearls and Potential Perils	GEN		New Orleans Theater C	◆
10:15 AM - 12:00 PM	OP	OP05	Refractive Surgery Original Paper Session	REF		255	◆
10:15 AM - 12:30 PM	SKILLS	LEC130/130	Astigmatism in the Cataract Patient	CAT	+	355	
	SKILLS	LEC131/131	Anterior Lamellar Keratoplasty: Principles and Practice	COR	+	342	
	SKILLS	LEC132/132	Computerized Perimetry Lecture: Visual Field Testing and Interpretation, Emphasizing Glaucoma	GLA	+	335	
	AAOEIC	332	Website Design and Marketing Fundamentals	PM-MKT	+	297	
	IC	333	Nightmares in Pediatric Cataract Surgery	PEDS	+	221	
IC	335	Extreme Cornea: Diagnostic and Management Dilemmas in Your Practice	COR	+	218		

Type Key: AAOEIC = AAOE Instruction Course, AAOESP = AAOE Special Meeting, ACADCAFE = Academy Café, BWE = Breakfast with the Experts, IC = Instruction Course, LL = Learning Lounge, OP = Original Paper Session, OPSESS = Opening Session, PT = Poster Tour, SKILLS = Skills Transfer Course, SPE = Special Meeting, SPOTLIT = Spotlight Session, SUB = Subspecialty Day Meeting, SYM = Symposium, TP = Technology Pavilion

Monday, Nov. 18 (cont.)

Time	Type	No.	Title	Topic	\$	Room	On Demand
10:15 AM - 12:30 PM	IC	336	Update Your Anterior Chamber Angle Skills: How to Best Examine, Grade, and Treat	GLA	+	220	
	AAOEIC	337	Payer Contracting and Payer Relations: What You Need to Know to Improve Your Rates and Contract Language	PM-HRM	+	286	
	AAOEIC	338	Income Division for Group Practices: Structuring Appropriate Physician Compensation Arrangements	PM-BUS	+	296	
	IC	339	Diabetic Macular Edema: 2013 Update on Management	RET	+	225	
10:30 - 11:45 AM	ACADCAFE	SYM50	Academy Cafe: Uveitis	INTRA		271	◆
10:30 AM - 12:00 PM	SKILLS	LAB123A	Manual Extracapsular Cataract Extraction Surgery: Indications and Techniques <i>Prerequisite: LEC123</i>	CAT	\$	356	
10:45 - 11:45 AM	SYM	SYM52	Blast Eye Injuries: Lessons Learned from Boston, West, Texas, Iraq, and Afghanistan	GEN		La Nouvelle Orleans C	◆
11:00 AM - 12:30 PM	SKILLS	LAB124A	Glaucoma Filtration Surgery Lab <i>Prerequisite: LEC124</i>	GLA	\$	354	
11:00 AM - 1:00 PM	SKILLS	LAB103B	Computerized Scanning Imaging of the Optic Nerve and Retinal Nerve Fiber Layer <i>Prerequisite: LEC103</i>	GLA	\$	343	
	SKILLS	LAB112A	Fundamental Facelifting Techniques <i>Prerequisite: LEC112</i>	PLAST	\$	352	
	SKILLS	LAB122A	Endothelial Keratoplasty Surgery: Comprehensive Overview and Surgical Pearls <i>Prerequisite: LEC122</i>	COR	\$	345	
11:30 AM - 12:30 PM	AAOEIC	346	Tracking Your Dollars: Financial Policies to Avoid Fraud and Embezzlement	PM-BUS	+	293	
	AAOEIC	347	Electronic Health Records Implementation: Overcoming Resistance to Change	PM-EHR	+	291	
	IC	348	What's Your Next Step? Case Studies in Glaucoma Management	GLA	+	338	
	IC	349	Advanced Corneal Topographic Analysis	REF	+	228	◆
	IC	350	Top 10 Pitfalls, Problem Solving, and Interpretive Strategy for Automated Threshold Perimetry	GLA	+	222	
	IC	351	Inflammatory Orbital Disorders and Their Differential Diagnoses	PLAST	+	215	
	AAOEIC	352	Hanging a Shingle in the 21st Century: Is a Start-up Solo Practice Possible in 2013?	PM-PROF	+	294	
	IC	353	The Art and Science of Glaucoma Drainage Devices: How to Optimize Your Surgical Results	GLA	+	R01	
	AAOEIC	354	How To Diagnose a Sick Dispensary	PM-OPT	+	290	
	IC	355	Argon Laser Peripheral Iridoplasty: All You Need to Know	GLA	+	214	
	IC	356	Keys to Successful Publication in the Good Ophthalmology Journal CANCELED	MEDED	+	R02	
	IC	357	Diabetic Vitrectomy	RET	+	R08	◆
	IC	358	Controversies and Advances in Pediatric Oculoplastic Surgery	PLAST	+	333	
	IC	359	Case-Based Approach to Isolated Eye Pain	NEURO	+	R04	
IC	360	Cataract Surgery and Uveitis: Controlling Inflammation, Difficult Pupils, and Distorted Anatomy	CAT	+	R06	◆	
AAOEIC	361	Making the Most With Modifiers	PM-REMB	+	288		

Type Key: AAOEIC = AAOE Instruction Course, AAOESP = AAOE Special Meeting, ACADCAFE = Academy Café, BWE = Breakfast with the Experts, IC = Instruction Course, LL = Learning Lounge, OP = Original Paper Session, OPSESS = Opening Session, PT = Poster Tour, SKILLS = Skills Transfer Course, SPE = Special Meeting, SPOTLIT = Spotlight Session, SUB = Subspecialty Day Meeting, SYM = Symposium, TP = Technology Pavilion

Monday, Nov. 18 (cont.)

Time	Type	No.	Title	Topic	\$	Room	On Demand
11:30 AM - 12:30 PM	IC	362	Medical Therapy for Open-Angle Glaucoma: A Complete Review of the Pharmacodynamics, Pharmacokinetics, and Toxicity of All Potentially Useful Drugs	GLA	+	346	
	AAOEIC	363	Smile ... Even If It Kills You: Training for Excellent Customer Service	PM-HRM	+	295	
	AAOEIC	364	American Academy of Ophthalmic Executives Book Club: Professional Growth and Development	PM-PROF	+	283	
	IC	365	The Vertical Diplopia Dilemma, Made Simple	NEURO	+	211	
	IC	366	Complications Following Glaucoma Filtering Surgery: Face Them Boldly, Manage Them Efficiently	GLA	+	R05	◆
12:15 - 1:45 PM	SYM	SYM26	Ergonomics: Preventing Work-Related Injury in the Ophthalmologist	NON		255	◆
12:30 - 1:30 PM	PT		Scientific Poster Tours			Meeting Pt Hall C	
12:30 - 1:45 PM	SPE	SPE19	Welcome to the Real World: Reality 101 for Residents and Fellows	GEN		252	
12:45 - 1:45 PM	SPE	SPE21	VA and DOD: Leading the Way in Simulation in Eye Care	GEN		217	
	SYM	SYM27	Stage 2 of Meaningful Use: What You Need to Do to Qualify for Payment	EHR		New Orleans Theater C	◆
	SYM	SYM28	Management of Corneal Edema, Opacification, and Ectasia in the 21st Century: Diagnostic and Treatment Strategies From the New Preferred Practice Pattern® Guideline	COR		215	
	SYM	SYM29	Why Take the Risk? How to Create an Effective Risk Management Strategy With Patient Education and Informed Consent Documents	NON		224	◆
1:00 - 2:30 PM	SKILLS	LAB106B	Management of Vitreous for the Anterior Segment Surgeon <i>Prerequisite: LEC106</i>	CAT	\$	356	
	SKILLS	LAB133	Enhancing Your Presentation Using Keynote by Apple, Inc. for the Intermediate User	COM	\$	350	
1:00 - 3:00 PM	SKILLS	LAB134	Workshop in Flap Techniques in Oculoplastic Surgery	PLAST	\$	349	
	SKILLS	LAB130A	Astigmatism in the Cataract Patient <i>Prerequisite: LEC130</i>	CAT	\$	345	
1:30 - 3:30 PM	SKILLS	LAB125A	Schlemm Canal Surgery <i>Prerequisite: LEC125</i>	GLA	\$	354	
2:00 - 3:00 PM	SKILLS	LEC135/135	Endoscopic Transnasal Lacrimal Surgery: Principles and Practice	PLAST	+	340	
	IC	367	Failed Graft: Never Say Die!	COR	+	225	
	AAOEIC	370	Coding for Ophthalmic Testing Services	PM-REMB	+	294	
	IC	371	Cataract Surgery in Patients With Retinal Disease	CAT	+	210	
	IC	375	Advancing Technology and Technique With Femtosecond Lasers in Refractive Cataract Surgery: A Video Review	CAT	+	209	
	IC	376	Anterior Segment OCT	REF	+	338	
	IC	377	Strabismus Surgery: A Comprehensive Approach	PEDS	+	222	
	AAOEIC	378	Incorporating the Four Agreements Into Your Practice	PM-PROF	+	283	
	IC	379	Achieving Proper Centration and Alignment for Vision Correction in Keratorefractive and Intraocular Surgery	CAT	+	220	
	AAOEIC	380	Managing Generation Y Employees	PM-HRM	+	286	

Type Key: AAOEIC = AAOE Instruction Course, AAOESP = AAOE Special Meeting, ACADCAFE = Academy Café, BWE = Breakfast with the Experts, IC = Instruction Course, LL = Learning Lounge, OP = Original Paper Session, OPSESS = Opening Session, PT = Poster Tour, SKILLS = Skills Transfer Course, SPE = Special Meeting, SPOTLIT = Spotlight Session, SUB = Subspecialty Day Meeting, SYM = Symposium, TP = Technology Pavilion

Monday, Nov. 18 (cont.)

Time	Type	No.	Title	Topic	\$	Room	On Demand
2:00 - 3:00 PM	IC	381	State-of-the-Art Use of the Femtosecond Laser for Keratoplasty, Cataract Surgery, and Astigmatic Incisions	REF	+	R08	◆
	AAOEIC	383	Yes, It Can Be Done ... Creating a Workable Master Schedule	PM-BUS	+	296	
	AAOEIC	384	The Art of Benchmarking	PM-BUS	+	295	
	AAOEIC	385	How to Run a Lean, Mean Refractive Practice in Today's Tough Economic Times	PM-BUS	+	297	
	IC	388	Cliffhanger: Vitrectomy by the Anterior Segment Surgeon for the Broken Posterior Capsule, the Sinking Nucleus, and the Dangling IOL	CAT	+	R03	
	AAOEIC	391	Capital Budgeting Basics: Can I Afford This New Piece of Equipment?	PM-BUS	+	293	
	SPE	SPE20	Ethics and Risk Management Issues Facing Ophthalmology, Featuring Robin Cook	GEN		New Orleans Theater C	◆
2:00 - 3:30 PM	SYM	SYM30	Advances in Glaucoma: Medical and Surgical Therapy	GLA		La Nouvelle Orleans C	◆
	SYM	SYM31	New Drug or New Delivery System? The Way Forward in Combating Infectious and Inflammatory Diseases	INTRA		243	◆
	SYM	SYM32	Advanced Retinal Imaging and Its Impact on Therapeutic Strategies	RET		La Nouvelle Orleans AB	◆
	OP	OP07	Pediatric Ophthalmology, Strabismus Original Paper Session	PEDS		255	◆
2:00 - 4:00 PM	SKILLS	LAB116A	Blepharoplasty <i>Prerequisite: LEC116</i>	PLAST	\$	352	
	SKILLS	LAB132A	Computerized Perimetry Lab: Visual Field Interpretation, Emphasizing Glaucoma <i>Prerequisite: LEC132</i>	GLA	\$	343	
	SYM	SYM33	The Management of Glaucoma in the Cataract Patient	CAT		The Great Hall	◆
2:00 - 4:15 PM	SKILLS	LEC137/137	Implantation of Glaucoma Drainage Devices	GLA	+	342	
	IC	368	Learning Phaco Chop: Pearls and Pitfalls	CAT	+	R06	◆
	IC	369	Emergency Neuro-Ophthalmology: Diagnosis and Management	NEURO	+	228	◆
	IC	372	Diagnostic Ophthalmic Ultrasonography	RET	+	R04	
	AAOEIC	373	Getting Ready for 2014: Compliance! Compliance! Compliance!	PM-RISK	+	288	
	IC	374	Next-Generation Technologies for the Diagnosis and Treatment of Dry Eye and Meibomian Gland Dysfunction	COR	+	R05	◆
	AAOEIC	382	Surgery Billing Made Easy for All Specialties	PM-REMB	+	291	
	IC	386	Herpes Simplex Keratitis: When Herpes Isn't a Dendrite, and Vice Versa	COR	+	218	
	AAOEIC	387	Enhancing Your Practice With Mobile Technology and Social Media	PM-IMT	+	290	
	IC	389	Defending the Ophthalmologist in a Medical Malpractice Lawsuit	GEN	+	R02	
2:00 - 4:45 PM	IC	390	Tubes, Ties, and Videotape: Surgical Video of Baerveldt Glaucoma Implants and Managing Complications	GLA	+	211	
	OP	OP06	Cornea, External Disease Original Paper Session	COR		271	◆

Type Key: AAOEIC = AAOE Instruction Course, AAOESP = AAOE Special Meeting, ACADCAFE = Academy Café, BWE = Breakfast with the Experts, IC = Instruction Course, LL = Learning Lounge, OP = Original Paper Session, OPSESS = Opening Session, PT = Poster Tour, SKILLS = Skills Transfer Course, SPE = Special Meeting, SPOTLIT = Spotlight Session, SUB = Subspecialty Day Meeting, SYM = Symposium, TP = Technology Pavilion

Monday, Nov. 18 (cont.)

Time	Type	No.	Title	Topic	\$	Room	On Demand
2:30 - 5:00 PM	SPE	SPE22	Senior Ophthalmologist Special Program and Reception	NON		252	
3:15 - 4:15 PM	AAOEIC	394	Questions About EHR Implementation? Ask Us!	PM-EHR	+	294	
	AAOEIC	398	Training the Front Office Staff	PM-HRM	+	286	
	AAOEIC	400	Getting Clean Data: Practice Management Software Setup	PM-BUS	+	295	
	IC	401	Peripheral Ulcerative Keratitis: Diagnosis and Management	COR	+	210	
	AAOEIC	405	Employee Discipline for the Smaller Practice: The New Manager, the Seasoned Manager, and the Doctor	PM-HRM	+	283	
	IC	406	Managing Uveitic Glaucoma	GLA	+	338	
	IC	407	Diplopia Made Ridiculously Simple: Management of Diplopia for the Comprehensive Ophthalmologist	PEDS	+	R03	
	AAOEIC	409	Opening an Ophthalmology Optical Dispensary	PM-OPT	+	297	
3:15 - 5:30 PM	SKILLS	LEC138/138	Introduction to Aesthetic Facial Surgery by Fractional Lasers, Intense Pulsed Light, Radiofrequency, and Ultrasound Devices	PLAST	+	335	
	SKILLS	LEC139/139	Diabetes 2013: Course on Diabetic Retinopathy	RET	+	333	
	SKILLS	LEC140/140	Endoscopic Forehead and Eyebrow Elevation	PLAST	+	340	
	SKILLS	LEC141/141	ISRS Laser Refractive Surgery Course	REF	+	346	
	IC	392	Advanced Vitreoretinal Surgical Techniques and Instrumentation	RET	+	221	
	IC	393	Evidence-Based Guidelines in the Management of Glaucoma	GLA	+	214	
	IC	395	Innovative Uses of Adhesives in Anterior Segment Surgery	COR	+	220	
	IC	396	Techniques and Devices for Surgical Reconstruction of Traumatic and Developmental Iris Defects	CAT	+	209	
	AAOEIC	397	Large Practice Executive Forum CANCELED	PM-BUS	+	293	
	IC	399	Keratoconus 360°	COR	+	215	
	IC	402	Retinal Pharmacotherapy	RET	+	225	
	IC	403	Corneal Topographic Analysis and Anterior Segment Imaging: Pearls for Your Clinical Practice	REF	+	217	
	AAOEIC	404	Comprehensive Cataract Coding	PM-REMB	+	296	
	IC	408	A Video Bouquet of Phaco Complications That Should Never Have Occurred, With Tips on Damage Control and Prevention to Optimize Postoperative Outcome	CAT	+	R08	◆
	IC	410	Clinical Decisions in the Management of Complications of Cataract and IOL Surgery	CAT	+	355	
3:30 - 5:30 PM	SKILLS	LAB102B	Advanced Refractive Cataract Surgery and Anterior Segment Reconstruction <i>Prerequisite: LEC102</i>	CAT	\$	356	
	SKILLS	LAB131A	Anterior Lamellar Keratoplasty: Principles and Practice <i>Prerequisite: LEC131</i>	COR	\$	345	
3:45 - 4:45 PM	SYM	SYM34	Reading With Low Vision: Rehabilitation and Neuroplasticity	VIS		243	◆
	SYM	SYM35	How Do We Maintain Quality, Improve Efficiency, and Sustain the Physician-Patient Relationship?	NON		New Orleans Theater C	◆

Type Key: AAOEIC = AAOE Instruction Course, AAOESP = AAOE Special Meeting, ACADCAFE = Academy Café, BWE = Breakfast with the Experts, IC = Instruction Course, LL = Learning Lounge, OP = Original Paper Session, OPSESS = Opening Session, PT = Poster Tour, SKILLS = Skills Transfer Course, SPE = Special Meeting, SPOTLIT = Spotlight Session, SUB = Subspecialty Day Meeting, SYM = Symposium, TP = Technology Pavilion

Monday, Nov. 18 (cont.)

Time	Type	No.	Title	Topic	\$	Room	On Demand
3:45 - 5:15 PM	SYM	SYM36	The Optical Biopsy: Ocular Imaging Modalities and Correlation With Histopathology	PATH		La Nouvelle Orleans C	◆
	SYM	SYM37	Advanced Applications of Femtosecond Lasers for Refractive Surgery	REF		La Nouvelle Orleans AB	◆
	OP	OP08	Retina, Vitreous Original Paper Session	RET		255	◆
4:00 - 5:00 PM	SKILLS	LAB142	An Innovative Approach to Iris Fixation of an IOL Without Capsular Support: Hands-on and Practical	CAT	\$	349	
4:00 - 5:30 PM	SKILLS	LAB124B	Glaucoma Surgical Lab for Ophthalmology Residents <i>Prerequisite: LEC124</i>	GLA	\$	354	
4:30 - 5:30 PM	IC	411	Meibomian Gland Dysfunction and Chronic Blepharitis	COR	+	R05	◆
	AAOEIC	412	Questions About "Meaningful Use" EHR Incentives? Ask Us!	PM-EHR	+	288	
	IC	413	Lifestyle Intervention for the Treatment / Prevention of Age-related Eye Disorders: Practical Application	GLA	+	R04	
	IC	414	Management of Ocular Chemical Injuries	COR	+	210	
	AAOEIC	415	Medicare Postoperative Cataract Eyewear: Coding, Billing, and Supplier Compliance	PM-REMB	+	295	
	AAOEIC	416	How to Be Seen: A How to Guide to Medical Marketing	PM-MKT	+	290	
	IC	417	Follow the Cornea: Do You Know Where Your Corneal Transplant Tissue Comes From?	COR	+	R01	
	IC	418	Strategy and Statistics in Clinical Research: A Nonstatistician's Guide to Thinking, Designing, and Executing	MEDED	+	R02	
	AAOEIC	419	Step 1 to Running on Time: Scheduling	PM-BUS	+	286	
	IC	420	Temporal, Manual, Small- Incision Cataract Surgery: A Technique for the Developing and Developed World	CAT	+	R03	
	IC	421	3-D Optic Disc Viewing: Top 10 Pitfalls in Identifying Glaucoma Damage and Progression	GLA	+	222	
	AAOEIC	422	Seeking Shelter Under the Hospital Umbrella: From Employment Agreements to Professional Services Agreements	PM-PROF	+	294	
	AAOEIC	423	HIPAA Privacy and Security: Trends, Developments, and Issues	PM-RISK	+	291	
	IC	424	Vitreoretinal Surgical Rounds, Unleashed!	RET	+	338	
IC	425	Management of Strabismus in Thyroid Eye Disease	PEDES	+	224	◆	
AAOEIC	426	Toward the Electronic Practice	PM-IMT	+	297		
IC	427	Avoiding and Managing Blepharoplasty Complications	PLAST	+	211		

Tuesday, Nov. 19

Time	Type	No.	Title	Topic	\$	Room	On Demand
7:30 - 8:30 AM	BWE		Breakfast With the Experts Roundtables		\$	HALL C	
7:30 - 10:00 AM	SKILLS	LAB140A	Endoscopic Forehead and Eyebrow Elevation <i>Prerequisite: LEC140</i>	PLAST	\$	352	
8:00 - 9:30 AM	SKILLS	LAB120B	Phacoemulsification and Advanced Techniques <i>Prerequisite: LEC120</i>	CAT	\$	356	
8:00 - 10:00 AM	SKILLS	LAB137A	Implantation of Glaucoma Drainage Devices <i>Prerequisite: LEC137</i>	GLA	\$	354	

Type Key: AAOEIC = AAOE Instruction Course, AAOESP = AAOE Special Meeting, ACADCAFE = Academy Café, BWE = Breakfast with the Experts, IC = Instruction Course, LL = Learning Lounge, OP = Original Paper Session, OPSESS = Opening Session, PT = Poster Tour, SKILLS = Skills Transfer Course, SPE = Special Meeting, SPOTLIT = Spotlight Session, SUB = Subspecialty Day Meeting, SYM = Symposium, TP = Technology Pavilion

Tuesday, Nov. 19 (cont.)

Time	Type	No.	Title	Topic	\$	Room	On Demand
8:00 - 10:00 AM	SKILLS	LAB141A	Laser Refractive Surgery <i>Prerequisite: LEC141</i>	REF	\$	345	
8:00 - 10:30 AM	SKILLS	LAB139A	Diabetes 2013: Workshop on Diabetic Retinopathy <i>Prerequisite: LEC139</i>	RET	\$	343	
	SKILLS	LAB143	Surgical Anatomy of the Eyelids: Cadaver Demonstration	PLAST	\$	349	
8:30 - 9:45 AM	ACADCAFE	SYM51	Academy Cafe: Cataract	CAT		271	◆
8:30 - 10:00 AM	SYM	SYM38	Management of Vitreoretinal Interface Diseases	RET		La Nouvelle Orleans C	◆
	SYM	SYM39	So You Want to Be a Leader in Ophthalmology?	NON		243	◆
8:30 - 10:30 AM	SYM	SYM40	A Multidisciplinary Approach to Emerging Therapies in Neuro-Ophthalmology	NEURO		La Nouvelle Orleans AB	◆
8:30 - 11:30 AM	OP	OP09	Glaucoma Original Paper Session	GLA		255	◆
9:00 - 10:00 AM	AAOEIC	500	Employment Law Basics for the Small Ophthalmology Practice	PM-HRM	+	286	
	AAOEIC	503	CodeFest	PM-REMB	+	291	
	AAOEIC	504	Analyzing Medical Legal Tools: The Key to Lawsuit Prevention and Tax Reduction	PM-RISK	+	294	
	IC	509	Evaluation of Early-Onset Hereditary Retinal Degeneration in Infants and Children	RET	+	342	
	IC	510	Digital Devices & Patient Care: Confidentiality, Encryption, HIPAA and Ethical Considerations	ETH	+	220	
	AAOEIC	511	Content Marketing: Getting Your Web Page Ranked	PM-MKT	+	288	
	IC	512	Pediatric Uveitis: What You Need to Know	PEDS	+	209	
	AAOEIC	516	Negotiating Your Buy-In	PM-PROF	+	297	
	AAOEIC	519	How to Develop a Successful Ophthalmic Ambulatory Surgery Center	PM-ASC	+	290	
	IC	521	Atypical Keratitis	COR	+	340	
	IC	522	Intraocular Foreign Body Injuries: An Update	RET	+	R01	
	AAOEIC	526	Optical Shops: Sales Strategies for Today's Economy	PM-OPT	+	293	
	AAOEIC	528	Tools and Tips to Build a Budget for a Dynamic Practice	PM-BUS	+	283	
	AAOEIC	529	Billing for Beginners	PM-BUS	+	296	
	9:00 - 11:15 AM	IC	530	Pediatric Ocular Tumors	PATH	+	217
IC		501	Engineering and Physics Principles: A Primer for the Vitreoretinal Surgeon	RET	+	214	
AAOEIC		502	Big Practice Problems: What the Experts Recommend	PM-BUS	+	295	
IC		505	Practical Ocular Oncology for the Comprehensive Ophthalmologist: What You Should Know	PATH	+	R03	
IC		506	Decoding the Uveitis Workup: Why, When, and What to Order	INTRA	+	223	
IC		507	Anterior Segment Reconstruction Following Trauma	COR	+	208	
IC		508	Management of Orbital Tumors: Case Presentation and Discussion	PLAST	+	R08	◆
IC		513	A Video Symposium of Challenging Cases and the Management of Intraoperative Complications During Cataract Surgery	CAT	+	R06	◆
IC		514	Surgical Strategies for Recurrent Pterygium With or Without Motility Restriction	COR	+	346	

Type Key: AAOEIC = AAOE Instruction Course, AAOESP = AAOE Special Meeting, ACADCAFE = Academy Café, BWE = Breakfast with the Experts, IC = Instruction Course, LL = Learning Lounge, OP = Original Paper Session, OPSESS = Opening Session, PT = Poster Tour, SKILLS = Skills Transfer Course, SPE = Special Meeting, SPOTLIT = Spotlight Session, SUB = Subspecialty Day Meeting, SYM = Symposium, TP = Technology Pavilion

Tuesday, Nov. 19 (cont.)

Time	Type	No.	Title	Topic	\$	Room	On Demand
9:00 - 11:15 AM	IC	515	Big Bubble Technique of Deep Anterior Lamellar Keratoplasty: A Simplified Approach to Successful Surgery	COR	+	211	
	IC	517	Advanced Techniques With Laser Cataract Surgery	CAT	+	228	◆
	IC	518	Phaco Pearls for the Beginner	CAT	+	333	
	IC	520	Management of Malpositioned IOLs	CAT	+	R04	
	IC	523	What You Need to Know About Headache: A Pain for the Patient and a Pain for the Doctor	NEURO	+	338	
	IC	524	Optimizing Outcomes and Minimizing Complications in Oculofacial Plastic Procedures: A Case-Based Approach	PLAST	+	221	
	IC	525	Descemet Membrane Endothelial Keratoplasty (DMEK and Thin Cut DSAEK) and Related Advanced Endothelial Keratoplasty Techniques	COR	+	R05	◆
	IC	527	Multifocal and Accommodative IOLs: Face the Challenge	CAT	+	218	
	IC	531	Angle Closure and Angle-Closure Glaucoma	GLA	+	215	
9:00 AM - 12:00 PM	LL		Learning Lounge			Hall G, Booth 3647	
9:30 AM - 12:30 PM	TP		Technology Pavilion			Hall 11, Booth 5145	
10:00 AM - 12:00 PM	OP	OP10	Retina, Vitreous Original Paper Session	RET		271	◆
10:15 - 11:15 AM	AAOEIC	532	Compounding Pharmacies: Legal and Regulatory Issues	PM-RISK	+	288	
	AAOEIC	535	Mastering Patient and Staff Efficiency and Satisfaction Through Facility Design	PM-BUS	+	286	
	IC	537	Maximizing Your Electronic Health Records System's Productivity and Financial Benefits	EHR	+	355	
	AAOEIC	541	Ophthalmic Coding Specialist Prep Course	PM-REMB	+	296	
	AAOEIC	542	Associate Employment Contracts: How to Avoid Signing a Bad Contract	PM-PROF	+	294	
	AAOEIC	544	Electronic Health Records: "Great Expectations"	PM-EHR	+	291	
	AAOEIC	546	ASC Benchmarking	PM-ASC	+	290	
10:15 - 11:45 AM	SYM	SYM41	Anterior Segment Reconstruction	CAT		243	◆
	SYM	SYM42	Late Breakers Symposium	GEN		La Nouvelle Orleans C	◆
10:15 AM - 12:30 PM	SKILLS	LEC144/144	Microsurgical Suturing Techniques	CAT	+	340	
	SKILLS	LEC145/145	Advanced Techniques in Orbital Decompression and Expansion	PLAST	+	342	
	IC	533	Refractive and Cataract Surgery Nightmares: Management and Prevention of Most Common Complications	CAT	+	252	
	IC	534	Lotions, Potions, Botulinum Toxin, and Fillers: Nonlaser Rejuvenation for the Ophthalmologist	PLAST	+	209	
	AAOEIC	536	Do I Look Like Your Mother?! Or, How to Manage the Difficult Employee	PM-HRM	+	283	
	AAOEIC	538	Detecting and Preventing Fraud and Abuse in the Optical Dispensary and Medical Practice	PM-OPT	+	293	
	IC	539	Complete Guide to the Evaluation and Management of Ptosis	PLAST	+	210	

Type Key: AAOEIC = AAOE Instruction Course, AAOESP = AAOE Special Meeting, ACADCAFE = Academy Café, BWE = Breakfast with the Experts, IC = Instruction Course, LL = Learning Lounge, OP = Original Paper Session, OPSESS = Opening Session, PT = Poster Tour, SKILLS = Skills Transfer Course, SPE = Special Meeting, SPOTLIT = Spotlight Session, SUB = Subspecialty Day Meeting, SYM = Symposium, TP = Technology Pavilion

Tuesday, Nov. 19 (cont.)

Time	Type	No.	Title	Topic	\$	Room	On Demand
10:15 AM - 12:30 PM	IC	540	Combined Cataract Surgery With Glaucoma Surgery: Guidelines, Indications, Methods, Techniques, and Postoperative Management	GLA	+	225	
	IC	543	Better Surgery Through Chemicals	CAT	+	220	
	AAOEIC	545	Let's Make a (Practice) Deal: A Step-by-Step Approach	PM-BUS	+	297	
10:30 AM - 12:00 PM	SKILLS	LAB123B	Manual Extracapsular Cataract Extraction Surgery: Indications and Techniques <i>Prerequisite: LEC123</i>	CAT	\$	356	
10:30 AM - 12:30 PM	SKILLS	LAB141B	Laser Refractive Surgery for Ophthalmology Residents <i>Prerequisite: LEC141</i>	REF	\$	345	
10:45 AM - 12:00 PM	SYM	SYM43	Grand Rounds: Cases and Experts From Across the Nation	GEN		La Nouvelle Orleans AB	◆
11:00 AM - 1:00 PM	SKILLS	LAB138A	Introduction to Aesthetic Facial Surgery by Fractional Lasers, Intense Pulsed Light, Radiofrequency, and Ultrasound Devices <i>Prerequisite: LEC138</i>	PLAST	\$	354	
11:00 AM - 1:30 PM	SKILLS	LAB135A	Endoscopic Transnasal Lacrimal Surgery: Principles and Practice <i>Prerequisite: LEC135</i>	PLAST	\$	352	
11:30 AM - 12:30 PM	IC	547	Facial Nerve Palsy: Anatomy, Etiology, Evaluation, and Management	PLAST	+	346	
	AAOEIC	548	Hiring an Ophthalmologist for Your Practice: Avoiding the Pitfalls	PM-PROF	+	294	
	IC	549	Needling for Failed Blebs: All You Need to Know	GLA	+	228	◆
	IC	550	Surgical Management of Astigmatism in Cataract and Refractive Surgery	CAT	+	208	
	IC	551	The Art of Achieving Success With Presbyopia-Correcting Intraocular Implants: The Consultation, the IOLs, and Correcting Residual Refractive Errors	CAT	+	R08	◆
	IC	552	Global Initiatives for Cataract Surgery Efficiency and Sustainability	GO	+	355	
	IC	553	Practical Considerations for Telemedicine Diabetic Retinopathy Screening	RET	+	R05	◆
	IC	555	What's New in Normal-Tension Glaucoma?	GLA	+	333	
	IC	556	Endothelial Keratoplasty in Challenging Cases	COR	+	217	
	IC	557	Surgical Education: Improving Upon and Going Beyond the Apprentice Model	MEDED	+	R01	
	AAOEIC	558	Valuing, Buying, Selling, and Transitioning Your Practice	PM-BUS	+	286	
	IC	559	Swollen Disks, Headache, and Vision Loss: A Case-Based Approach to Pseudotumor Cerebri	NEURO	+	223	
	IC	560	Ophthalmoscopic Evaluation of the Optic Disc and Retinal Nerve Fiber Layer	GLA	+	338	
	IC	561	Ocular Surface Diseases in Cancer Patients: Update on Clinical Spectrum and Treatment	COR	+	R04	
	IC	562	Complications in Collagen Crosslinking: Diagnosis, Management, and Prevention	COR	+	221	
	IC	563	Enucleation, Evisceration, and Care of the Anophthalmic Socket	PLAST	+	218	
	IC	564	Epiretinal Membranes: Etiologies, Perioperative Management, Surgical Techniques, and Case Discussions	RET	+	214	
IC	565	Uveal Melanoma Therapies: Protons, Plaques, and Eyewall Resection	PATH	+	R02		

Type Key: AAOEIC = AAOE Instruction Course, AAOESP = AAOE Special Meeting, ACADCAFE = Academy Café, BWE = Breakfast with the Experts, IC = Instruction Course, LL = Learning Lounge, OP = Original Paper Session, OPSESS = Opening Session, PT = Poster Tour, SKILLS = Skills Transfer Course, SPE = Special Meeting, SPOTLIT = Spotlight Session, SUB = Subspecialty Day Meeting, SYM = Symposium, TP = Technology Pavilion

Tuesday, Nov. 19 (cont.)

Time	Type	No.	Title	Topic	\$	Room	On Demand
11:30 AM - 12:30 PM	IC	566	Top 10 Essentials of Gonioscopy: 3-D Viewing and Interpretation	GLA	+	222	
	AAOEIC	567	Financial Decision Making in the Eye Care Practice	PM-BUS	+	290	
12:00 - 2:00 PM	SKILLS	LAB146	Surgical Anatomy of the Orbit and Lacrimal System: Cadaver Demonstration	PLAST	\$	349	
12:45 - 1:45 PM	IC	573	Controversies in the Management of Open-Globe Injuries Involving the Posterior Segment	RET	+	R02	
	IC	574	Refractive Lensectomy: Indications, Lenses, Formulas, Outcomes	REF	+	342	
	IC	576	Understanding and Utilizing Glaucoma Imaging	GLA	+	209	
	IC	578	Oculoplastic Office Procedures: Video Clips	PLAST	+	R05	◆
	IC	582	Vision and the Artist	HIST	+	215	
	IC	585	Secrets of Highly Successful Refractive Cataract Surgery Practices	REF	+	218	
	IC	586	Oculoplastic Procedures for the General Ophthalmologist	PLAST	+	223	
	IC	590	Drug-Related Adverse Effects of Clinical Importance to the Ophthalmologist	GEN	+	355	
	IC	592	Abandoned Phaco: Convert to No-Stitch Manual Small-Incision Cataract Surgery	CAT	+	335	
	IC	594	Diagnosis and Management of Essential Blepharospasm and Hemifacial Spasm	PLAST	+	222	
12:45 - 3:00 PM	AAOEIC	554	Buying or Selling a Practice: Creating Win-Win Transactions	PM-BUS	+	288	
	IC	568	OCT: Interpretation and Clinical Applications	RET	+	228	◆
	IC	569	What's New and Important in Pediatric Ophthalmology and Strabismus for 2013	PEDS	+	221	
	IC	570	Curbside Consultation in Neuro-Ophthalmology	NEURO	+	R08	◆
	IC	571	Scleral Fixation of IOL With Fibrin Glue	CAT	+	208	
	IC	572	Best of the Best : An Update in Cataract Surgery	CAT	+	R06	◆
	IC	575	International (Dis)Agreement on Infectious Uveitis	INTRA	+	R01	
	IC	577	Imaging Studies in Strabismus	PEDS	+	346	
	IC	579	Retinoblastoma 2013: They Live and See!	RET	+	210	
	IC	580	Mastering Transepithelial and Epithelial-Off Corneal Collagen Crosslinking for Keratoconus and Post-LASIK Ectasia	COR	+	211	
	IC	581	Descemet-Stripping Automated Endothelial Keratoplasty Cliffhangers	COR	+	R04	
	IC	583	Cataract Surgery Crisis Management 101	CAT	+	338	
	AAOEIC	584	Steps for Successful Retina Coding	PM-REMB	+	295	
	IC	587	Comprehensive Strategy for Unplanned Vitrectomy Technique for the Anterior Segment Surgeon	CAT	+	220	
	IC	588	Endoscopic-Assisted Ophthalmic Surgery: Anterior and Posterior Segment Techniques	RET	+	R03	
IC	589	Ocular Ultrasound	RET	+	214		
IC	591	State-of-the-Art Techniques and Technologies for Microincision Vitrectomy Surgery to Treat Complex Vitreoretinal Diseases	RET	+	225		
IC	593	Surgery of Retinal Detachment	RET	+	333		

Type Key: AAOEIC = AAOE Instruction Course, AAOESP = AAOE Special Meeting, ACADCAFE = Academy Café, BWE = Breakfast with the Experts, IC = Instruction Course, LL = Learning Lounge, OP = Original Paper Session, OPSESS = Opening Session, PT = Poster Tour, SKILLS = Skills Transfer Course, SPE = Special Meeting, SPOTLIT = Spotlight Session, SUB = Subspecialty Day Meeting, SYM = Symposium, TP = Technology Pavilion

Tuesday, Nov. 19 (cont.)

Time	Type	No.	Title	Topic	\$	Room	On Demand
12:45 - 3:00 PM	IC	595	Principles of Pediatric Vitreoretinal Surgery in Retinopathy of Prematurity	RET	+	340	
	IC	596	Peering to the Periphery: Applications of Wide-Angle Retinal Imaging	RET	+	217	
	IC	597	Descemet Membrane Endothelial Keratoplasty	COR	+	224	◆
1:00 - 3:00 PM	SKILLS	LAB120C	Phacoemulsification and Advanced Techniques Lab for Ophthalmology Residents <i>Prerequisite: LEC120</i>	CAT	\$	356	
1:30 - 3:30 PM	SKILLS	LAB144A	Microsurgical Suturing Techniques <i>Prerequisite: LEC144</i>	CAT	\$	345	
2:00 - 4:15 PM	IC	598	Secure Posterior Chamber IOL Placement Without Adequate Capsular or Zonular Support	CAT	+	215	
	IC	599	Advances in Treatment of Severe Ocular Surface Disease: Views From Experts on the Front Lines	COR	+	209	
2:30 - 5:00 PM	SKILLS	LAB145A	Advanced Techniques in Orbital Decompression and Expansion <i>Prerequisite: LEC145</i>	PLAST	\$	352	
3:15 - 5:30 PM	IC	600	Solving the High Myopia Problem With Phakic IOLs	REF	+	335	
	IC	601	Top 10 Hot Corneal Surgical Tips for 2013	COR	+	210	
	IC	602	Systemic Therapeutic Agents and Retinal Toxicity	RET	+	338	

Wednesday, Nov. 20

Time	Type	No.	Title	Topic	\$	Room	On Demand
7:00 AM - 5:00 PM	SPE	SPE23	Lo Mejor de la Academia en Español	GEN		Sheraton, Armstrong Ballroom	

Type Key: AAOEIC = AAOE Instruction Course, AAOESP = AAOE Special Meeting, ACADCAFE = Academy Café, BWE = Breakfast with the Experts, IC = Instruction Course, LL = Learning Lounge, OP = Original Paper Session, OPSESS = Opening Session, PT = Poster Tour, SKILLS = Skills Transfer Course, SPE = Special Meeting, SPOTLIT = Spotlight Session, SUB = Subspecialty Day Meeting, SYM = Symposium, TP = Technology Pavilion

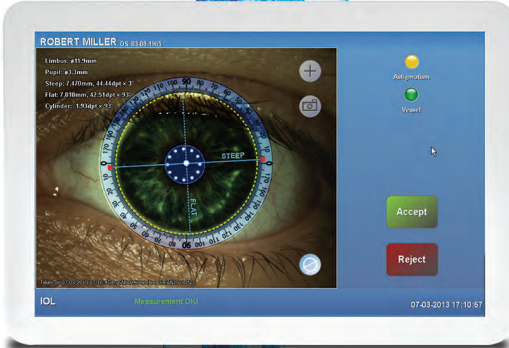
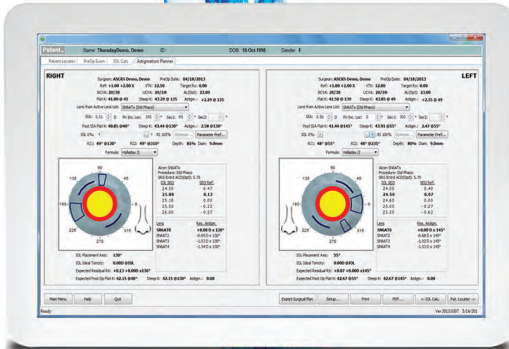


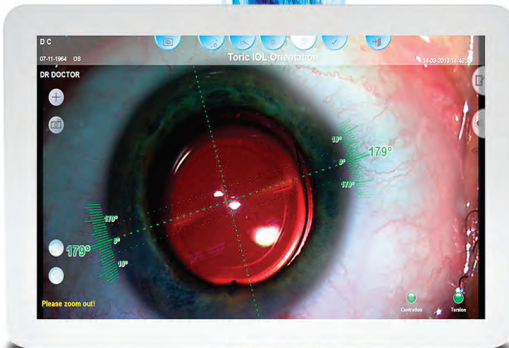
Image.

Pre-op



Plan.

Pre-op



Guide.

Introducing the new VERION™ Image Guided System*: Designed to help you consistently hit your refractive target.

Intra-op

*The VERION™ Image Guided System is composed of the VERION™ Reference Unit and the VERION™ Digital Marker.

EXPERIENCE THE VERION™ IMAGE GUIDED SYSTEM* AT THE ALCON BOOTH.

Alcon
a Novartis company

For important safety information, please see adjacent page.

VERION
IMAGE GUIDED SYSTEM

IMPORTANT SAFETY INFORMATION

CAUTION: Federal (USA) law restricts this device to sale by, or on the order of, a physician.

INTENDED USES: The VERION™ Reference Unit is a preoperative measurement device that captures and utilizes a high-resolution reference image of a patient's eye in order to determine the radii and corneal curvature of steep and flat axes, limbal position and diameter, pupil position and diameter, and corneal reflex position. In addition, the VERION™ Reference Unit provides preoperative surgical planning functions that utilize the reference image and preoperative measurements to assist with planning cataract surgical procedures, including the number and location of incisions and the appropriate intraocular lens using existing formulas. The VERION™ Reference Unit also supports the export of the high-resolution reference image, preoperative measurement data, and surgical plans for use with the VERION™ Digital Marker and other compatible devices through the use of a USB memory stick.

The VERION™ Digital Marker links to compatible surgical microscopes to display concurrently the reference and microscope images, allowing the surgeon to account for lateral and rotational eye movements. In addition, the planned capsulorhexis position and radius, IOL positioning, and implantation axis from the VERION™ Reference Unit surgical plan can be overlaid on a computer screen or the physician's microscope view.

CONTRAINDICATIONS: The following conditions may affect the accuracy of surgical plans prepared with the VERION™ Reference Unit: a pseudophakic eye, eye fixation problems, a non-intact cornea, or an irregular cornea. In addition, patients should refrain from wearing contact lenses during the reference measurement as this may interfere with the accuracy of the measurements.

Only trained personnel familiar with the process of IOL power calculation and astigmatism correction planning should use the VERION™ Reference Unit. Poor quality or inadequate biometer measurements will affect the accuracy of surgical plans prepared with the VERION™ Reference Unit.

The following contraindications may affect the proper functioning of the VERION™ Digital Marker: changes in a patient's eye between preoperative measurement and surgery, an irregular elliptical limbus (e.g., due to eye fixation during surgery, and bleeding or bloated conjunctiva due to anesthesia). In addition, the use of eye drops that constrict sclera vessels before or during surgery should be avoided.

WARNINGS: Only properly trained personnel should operate the VERION™ Reference Unit and VERION™ Digital Marker.

Only use the provided medical power supplies and data communication cable. The power supplies for the VERION™ Reference Unit and the VERION™ Digital Marker must be uninterrupted. Do not use these devices in combination with an extension cord. Do not cover any of the component devices while turned on.

Only use a VERION™ USB stick to transfer data. The VERION™ USB stick should only be connected to the VERION™ Reference Unit, the VERION™ Digital Marker, and other compatible devices. Do not disconnect the VERION™ USB stick from the VERION™ Reference Unit during shutdown of the system.

The VERION™ Reference Unit uses infrared light. Unless necessary, medical personnel and patients should avoid direct eye exposure to the emitted or reflected beam.

PRECAUTIONS: To ensure the accuracy of VERION™ Reference Unit measurements, device calibration and the reference measurement should be conducted in dimmed ambient light conditions. Only use the VERION™ Digital Marker in conjunction with compatible surgical microscopes.

ATTENTION: Refer to the user manuals for the VERION™ Reference Unit and the VERION™ Digital Marker for a complete description of proper use and maintenance of these devices, as well as a complete list of contraindications, warnings and precautions.

Opening Session

Sunday, Nov. 17

8:30 – 10:00 AM

The Great Hall

Join your colleagues at the 2013 Opening Session. Hear from the Academy's President and CEO, celebrate the leaders in the profession and learn about the latest innovation from AAO.

The IRIS™ Registry: Ophthalmology's Moon Shot?

Panelists: Michael F Chiang MD, Chair, Academy's Committee on Medical Information Technology; Paul P Lee MD JD, Advisory Member, Hoskins Center for Quality Eye Care; David May MD PhD, Chair, Board of Governors American College of Cardiology; William L Rich III MD, Academy's Medical Director, Health Policy

In 2014 the American Academy of Ophthalmology will launch the IRIS™ Registry. In many respects, this will be the most significant project the Academy has ever undertaken. If successful, it will usher in a new era wherein ophthalmologists will have the data to review their own processes and outcomes of care in their continual quest for excellence. The IRIS registry will generate powerful data in defining the impact and value of the care ophthalmologists provide. It may assist ophthalmologists in the American Board of Ophthalmology's Maintenance of Certification process. And it will ignite a new vehicle for clinical research. But there is a lot to be done, and there remain challenges. Listen as some of the registry experts discuss the IRIS initiative, the important issues before all of us, and take questions from the audience.

Time	Topic	Speaker
8:30 AM	Opening Remarks	Jonathan B Rubenstein MD
8:38 AM	Academy President's Address	Paul Sternberg Jr MD
8:44 AM	Academy Awards	See page 70
8:56 AM	Laureate Award: Daniel Albert, MD, MS	Paul R Lichter MD
8:59 AM	Academy's Chief Executive Officer's Address	David W Parke II MD
9:05 AM	Academy's President-Elect's Address	Gregory L Skuta MD
9:10 AM	The IRIS™ Registry: Ophthalmology's Moon Shot?	Panel Moderator: Michael X Repka MD, Medical Director, Government Affairs
9:30 AM	Introduction of the Jackson Memorial Lecture	Jonathan B Rubenstein MD
9:32 AM	Jackson Memorial Lecture: The History and Evolution of Lasers in Ophthalmology: A Review of the Interactions Between Physicians, Patients, and Photons	Mark S Blumenkranz MD
9:57 AM	Jackson Memorial Lecture Award Presentation	Thomas J Liesegang MD
9:58 AM	Concluding Remarks	Jonathan B Rubenstein MD
10:00 AM	End of Session	



2013 Laureate Award: Daniel Albert MD MS

Dr. Albert is a Professor at the University of Madison-Wisconsin. His scientific and medical research has opened new pathways for the treatment of ocular tumors, specifically melanoma and retinoblastoma. His dedication and leadership in education has inspired many and helped shape the way we teach and learn.



Jackson Memorial Lecture: Mark S Blumenkranz MD

Dr. Blumenkranz is the H.J. Smead Professor and Chairman of the Department of Ophthalmology at Stanford University. He is a noted vitreoretinal surgeon whose primary clinical interests center on the medical and surgical treatment of vitreoretinal diseases. He was instrumental in developing the successful laser vision correction program at Stanford.

2013 Academy Awards

Guests of Honor

Thomas M Aaberg Sr MD, Andrew P Schachat MD, and William B Snyder MD

Distinguished Service Award

Public Trustee members of the American Academy of Ophthalmology Board of Trustees
Humphrey J F Taylor and Paul B Ginsburg PhD

Special Recognition Award

American Academy of Ophthalmology Leadership Development Program (LDP)

Outstanding Humanitarian Service Award

Mario R Angi MD and Gullapalli N Rao MD

Straatsma Award for Excellence in Resident Education

Andreas K Lauer MD

International Blindness Prevention Award

Mohammad Daud Khan MD

Outstanding Advocate Award

Michael W Brennan MD

Breakfast With the Experts

Sunday – Tuesday, Nov. 17 – 19

7:30 - 8:30 AM

Hall C

- Advance Fee: \$30, Onsite Fee: \$40
- Breakfast With the Experts roundtables are not part of the Academy Plus course pass. Separate tickets must be purchased.
- Members in Training automatically receive a 50% discount on all roundtables.
- Fee includes a buffet breakfast.
- Seating is limited, so register early for best selection.
- After breakfast, feel free to use the roundtables area to meet-up with colleagues and network.

Sunday, Nov. 17

Cataract

Jointly sponsored by the Academy's Annual Meeting Program Committee and the American Society of Cataract and Refractive Surgery (ASCRS)

Roundtable: B100

Complex Axial Length Measurement and Unusual IOL Power Calculations

Moderator: Mitchell P Weikert MD

Roundtable: B101

Management of the Broken Posterior Capsule and Advanced Vitrectomy Technique for the Cataract Surgeon

Moderator: Louis D Skip Nichamin MD

Roundtable: B102

Phacoemulsification Pearls

Moderator: Bonnie A Henderson MD

Roundtable: B103

Surgical Management of Cataract and Glaucoma

Moderator: Douglas J Rhee MD

Roundtable: B104

Managing the Broken Capsule: Pearls for Vitrectomy

Moderator: Rosa Braga-Mele MD

Cornea, External Disease

Jointly sponsored by the Academy's Annual Meeting Program Committee and the Cornea Society

Roundtable: B105

Endothelial Keratoplasty

Moderator: Natalie A Afshari MD

Roundtable: B106

Deep Anterior Lamellar Keratoplasty: Patient Selection, Technique, and Outcomes

Moderator: Donald Tan MD FRCS FRCOphth

Ethics

Jointly sponsored by the Academy's Annual Meeting Program Committee and the Ethics Committee

Roundtable: B107

Ethical Research: A 'Need to Know Basis' for You and Your Patients

Moderator: Carla J Siegfried MD

Glaucoma

Jointly sponsored by the Academy's Annual Meeting Program Committee and the American Glaucoma Society (AGS)

Roundtable: B108

Minimally Invasive Glaucoma Surgery: Ready for Primetime

Moderator: Arthur J Sit MD

Roundtable: B109

Optic Nerve Imaging: Is This Patient Progressing?

Moderator: Felipe A Medeiros MD

Roundtable: B110

Fine Tuning Glaucoma Surgery for Optimal Results

Moderator: Jody R Piltz-Seymour MD

Global Ophthalmology

Jointly sponsored by the Academy's Annual Meeting Program Committee and the Global Education and Outreach Committee

Roundtable: B111

How to Develop a Partnership With an Institution in a Developing Country

Moderator: David S Friedman MD MPH PhD

Sunday, Nov. 17 (cont.)

Intraocular Inflammation, Uveitis

Jointly sponsored by the Academy's Annual Meeting Program Committee and the American Uveitis Society (AUS)

Roundtable: B112

Biologic Warfare: Targeted Systemic Treatments for Uveitis

Moderator: Eric B Suhler MD

Roundtable: B113

How OCT, Fluorescein and ICG Angiography, and Ultrasonography Can Help You Manage Uveitis

Moderator: Sunir J Garg MD

Neuro-Ophthalmology

Jointly sponsored by the Academy's Annual Meeting Program Committee and the North American Neuro-Ophthalmology Society (NANOS)

Roundtable: B114

I Think My Patient has AION: What Do I Do Next?

Moderator: Neil R Miller MD

Roundtable: B115

Visual Loss With A Normal Eye Exam

Moderator: Michael S Vaphiades DO

Roundtable: B116

Diplopia

Moderator: Stacy L Pineles MD

Orbit, Lacrimal, Plastic Surgery

Jointly sponsored by the Academy's Annual Meeting Program Committee and the American Society of Ophthalmic Plastic and Reconstructive Surgery (ASOPRS)

Roundtable: B117

Management of the Tearing Patient

Moderator: Parag D Gandhi MD

Roundtable: B118

Ptosis Repair: How to Achieve the Best Results

Moderator: Cameron Nabavi MD

Pediatric Ophthalmology, Strabismus

Jointly sponsored by the Academy's Annual Meeting Program Committee and the American Association for Pediatric Ophthalmology and Strabismus (AAPOS)

Roundtable: B119

Refractive Surgery in Children

Moderator: Amy K Hutchinson MD

Roundtable: B120

Optic Nerve Hypoplasia

Moderator: Mark S Borchert MD

Practice Management/AAOE

Sponsored by the American Academy of Ophthalmic Executives (AAOE)

Business Operations & Finance

Roundtable: B121

Management Reporting

Moderator: Ron Rosenberg PA MPH

Roundtable: B122

Not Full Time: Contracting Profitability with Part-Timers, Contractors, and Senior Physicians

Moderator: Daniel M Bernick JD

Roundtable: B195

Personal Financial Planning for the Eye Care Professional

Moderator: Richard M Palmer MD

Electronic Health Records

Roundtable: B123

Big Data - Leveraging Analytics to Improve Your Bottom Line

Moderator: Jeffery Daigrepoint

Professional Growth

Roundtable: B124

Productive Partner Meetings - The Art of Making Decisions Stick

Moderator: Maureen Waddle MBA

Roundtable: B125

Open Your Eyes to New Opportunities: A Guide to the Student Loan System

Moderator: Donna W Howell JD

Roundtable: B126

Performance Indicators

Moderator: Jeff Grant

Roundtable: B127

Let's Make A Practice Deal

Moderator: Michael J Parshall

Jointly sponsored by the Academy's Annual Meeting Program Committee and the Senior Ophthalmologist Committee (SO)

Roundtable: B128

Stopping Surgery - When, Why, and What It Means To Your Practice

Moderator: Michael W Brennan MD

Refractive Surgery

Jointly sponsored by the Academy's Annual Meeting Program Committee and the International Society of Refractive Surgery (ISRS) Executive Committee

Roundtable: B129

Pearls of Correction of Astigmatism During Cataract Surgery

Moderator: Noel A Alpíns MD FACS

Sunday, Nov. 17 (cont.)

Roundtable: B130

Modern Presbyopia Correcting Options: Corneal and Lenticular

Moderator: Ronald R Krueger MD

Retina, Vitreous

Jointly sponsored by the Academy's Annual Meeting Program Committee and the American Society of Retina Specialists (ASRS)

Roundtable: B131

Which Angiogenesis Agent to Use for Choroidal Neovascularization

Moderator: Jeffrey S Heier MD

Roundtable: B132

Spectral Domain OCT Imaging

Moderator: Srinivas R Sadda MD

Jointly sponsored by the Academy's Annual Meeting Program Committee and the Macula Society

Roundtable: B133

Integrating Spectral Domain OCT Into a Busy Clinical Practice: Pearls and Pitfalls

Moderator: Srinivas R Sadda MD

Roundtable: B134

Wide Angle Retina Imaging

Moderator: Jennifer K Sun MD

Jointly sponsored by the Academy's Annual Meeting Program Committee and the Retina Society

Roundtable: B135

Pharmacologic Treatment of Vitreomacular Traction Syndromes

Moderator: Baruch D Kuppermann MD PhD

Roundtable: B136

Treatment of Complicated Retinal Detachment and the Role of Intravitreal Steroids in the Management of Recalcitrant Macular Edema

Moderator: Dennis P Han MD

Vision Rehabilitation

Jointly sponsored by the Academy's Annual Meeting Program Committee and the Vision Rehabilitation Committee

Roundtable: B137

Microperimetry and Clinical Practice

Moderator: Samuel N Markowitz MD

Monday, Nov. 18

Cataract

Jointly sponsored by the Academy's Annual Meeting Program Committee and the American Society of Cataract and Refractive Surgery (ASCRS)

Roundtable: B140

Surgical Management of Cataract and Glaucoma

Moderator: Reay Brown MD

Roundtable: B141

Limbus Relaxing Incisions/Presbyopia IOLs

Moderator: Jonathan B Rubenstein MD

Roundtable: B142

Femtosecond Laser Cataract Surgery

Moderator: Samuel Masket MD

Roundtable: B143

Strategies for Efficient Cataract Surgery

Moderator: Gary J Foster MD

Roundtable: B144

Clinical Pearls for Improving Outcomes with Presbyopia-Correcting IOLs

Moderator: Kevin M Miller MD

Cornea, External Disease

Jointly sponsored by the Academy's Annual Meeting Program Committee and the Cornea Society

Roundtable: B145

Pterygium Treatments

Moderator: Stephen C Kaufman MD PhD

Roundtable: B146

Acanthamoeba Keratitis

Moderator: Kristin Hammersmith MD

Ethics

Jointly sponsored by the Academy's Annual Meeting Program Committee and the Ethics Committee

Roundtable: B147

Ethical Dilemmas in Emergency Ophthalmic Care

Moderator: Gregory J McCormick MD

Glaucoma

Jointly sponsored by the Academy's Annual Meeting Program Committee and the American Glaucoma Society (AGS)

Roundtable: B148

Optic Nerve and RNFL Imaging: Is This Patient Progressing?

Moderator: Kouros Nouri-Mahdavi MD

Roundtable: B149

Fine Tuning Glaucoma Surgery for Optimal Results

Moderator: Steven Gedde MD

Monday, Nov. 18 (cont.)

Global Ophthalmology

Jointly sponsored by the Academy's Annual Meeting Program Committee and the Global Education and Outreach Committee

Roundtable: B150

Global Ophthalmology: How To Start Volunteering Now!

Moderator: Grace Sun MD

Intraocular Inflammation, Uveitis

Jointly sponsored by the Academy's Annual Meeting Program Committee and the American Uveitis Society (AUS)

Roundtable: B151

Is the Uveitis Infectious? Bugs and Drugs

Moderator: Ramana S Moorthy MD

Neuro-Ophthalmology

Jointly sponsored by the Academy's Annual Meeting Program Committee and the North American Neuro-Ophthalmology Society (NANOS)

Roundtable: B152

What Should I Do With the Patient With Elevated ONH?

Moderator: Rosa A Tang MD

Roundtable: B153

Neuro-Ophthalmic Emergencies

Moderator: Howard R Krauss MD

Roundtable: B154

Optic Neuritis

Moderator: Valerie A Purvin MD

Orbit, Lacrimal, Plastic Surgery

Jointly sponsored by the Academy's Annual Meeting Program Committee and the American Society of Ophthalmic Plastic and Reconstructive Surgery (ASOPRS)

Roundtable: B155

Fillers and Neurotoxins for Facial Rejuvenation

Moderator: Wendy W Lee MD

Roundtable: B156

Blepharoplasty: How to Create an Aesthetically Pleasing Eyelid

Moderator: Rona Z Silkiss MD FACS

Pediatric Ophthalmology, Strabismus

Jointly sponsored by the Academy's Annual Meeting Program Committee and the American Association for Pediatric Ophthalmology and Strabismus (AAPOS)

Roundtable: B157

ROP

Moderator: Graham E Quinn MD

Roundtable: B158

Pediatric Cataracts

Moderator: M Edward Wilson Jr MD

Practice Management/AAOE

Sponsored by the American Academy of Ophthalmic Executives (AAOE)

Business Operations & Finance

Roundtable: B159

Analyzing Medical Legal Tools: The Key to Lawsuit Prevention and Tax Reduction

Moderator: Carol Foster

Roundtable: B160

Bringing in a New Associate: Friend or Foe?

Moderator: Debra L Phairas

Roundtable: B161

Buy-Ins and Pay-Outs

Moderator: Mark E Kropiewnicki JD LLM

Roundtable: B162

Partial Retirement in a Group Practice

Moderator: Robert J Landau JD

Electronic Health Records

Roundtable: B163

Big Data - Leveraging Analytics to Improve Your Bottom Line

Moderator: Jeffery Daigrepoint

Information Technology

Roundtable: B164

Practice Management Computer Systems

Moderator: Ron Rosenberg PA MPH

Professional Growth

Roundtable: B165

Seeking Shelter Under the Hospital Umbrella: From Employment Agreements to Professional Services Agreements

Moderator: Lawrence Geller MBA

Jointly sponsored by the Academy's Annual Meeting Program Committee and the Senior Ophthalmologist Committee (SO)

Roundtable: B166

Transitions in Practice: Slowing Down and Its Implications

Moderator: Allan D Jensen MD

Refractive Surgery

Jointly sponsored by the Academy's Annual Meeting Program Committee and the International Society of Refractive Surgery (ISRS) Executive Committee

Roundtable: B167

Femtosecond Technology in Corneal and Lenticular Refractive Surgery - The Versatile Tool

Moderator: Erik L Mertens MD FRACOPHTH

Monday, Nov. 18 (cont.)

Roundtable: B168

Collagen Cross Linking and Combination Therapies in Keratoconus

Moderator: Arthur B Cummings MD

Retina, Vitreous

Jointly sponsored by the Academy's Annual Meeting Program Committee and the American Society of Retina Specialists (ASRS)

Roundtable: B169

AREDS 2 and the Role of Supplements for Macular Degeneration

Moderator: Emily Y Chew MD

Roundtable: B170

Pharmacologic Treatment of Vitreomacular Traction Syndrome

Moderator: Pravin U Dugel MD

Jointly sponsored by the Academy's Annual Meeting Program Committee and the Macula Society

Roundtable: B171

Wide Angle Retina Imaging

Moderator: Jennifer Irene Lim MD

Jointly sponsored by the Academy's Annual Meeting Program Committee and the Retina Society

Roundtable: B173

Which Anti-Angiogenic Agent to Use for Choroidal Neovascularization

Moderator: Andrew A Moshfeghi MD

Roundtable: B174

Treatment of Venous Occlusive Disease

Moderator: David Brown MD FACS

Vision Rehabilitation

Jointly sponsored by the Academy's Annual Meeting Program Committee and the Vision Rehabilitation Committee

Roundtable: B175

Incorporating Low Vision Rehabilitation Into Your General Ophthalmology or Retina Practice

Moderator: Paul Homer MD

Tuesday, Nov. 19

Cataract

Jointly sponsored by the Academy's Annual Meeting Program Committee and the American Society of Cataract and Refractive Surgery (ASCRS)

Roundtable: B176

Limbal Relaxing Incisions/Presbyopia IOLs

Moderator: R Bruce Wallace MD

Roundtable: B177

Financial Considerations in Purchasing a Femtosecond Laser for Refractive Cataract Surgery

Moderator: Steven D Vold MD

Roundtable: B178

Femtosecond Laser Cataract Surgery

Moderator: Bradley C Black MD

Roundtable: B179

Incorporation of High-Tech IOLs

Moderator: Sumit Garg MD

Roundtable: B180

Fuchs Endothelial Dystrophy: Preoperative Considerations for Cataract Surgery

Moderator: Clara C Chan MD

Cornea, External Disease

Jointly sponsored by the Academy's Annual Meeting Program Committee and the Cornea Society

Roundtable: B181

Herpes Simplex Keratitis

Moderator: Erich Bryan Groos MD

Roundtable: B182

Boston Keratoprosthesis: Technique and Outcomes

Moderator: Peter Zloty MD

Ethics

Jointly sponsored by the Academy's Annual Meeting Program Committee and the Ethics Committee

Roundtable: B183

Ethical Aspects of Practicing Internationally

Moderator: R V Paul Chan MD

Glaucoma

Jointly sponsored by the Academy's Annual Meeting Program Committee and the American Glaucoma Society (AGS)

Roundtable: B184

Slit-Lamp Procedures 2 - Transconjunctival Suturing of the Over-Filtering Bleb

Moderator: Steven R Sarkisian MD

Tuesday, Nov. 19 (cont.)

Roundtable: B185

Pearls and Pitfalls of Glaucoma Drainage Devices

Moderator: Robert Feldman MD

Intraocular Inflammation, Uveitis

Jointly sponsored by the Academy's Annual Meeting Program Committee and the American Uveitis Society (AUS)

Roundtable: B186

Work-up for the Patient with Uveitis: What To Order and What Not to Order!

Moderator: Debra A Goldstein MD

Jointly sponsored by the Academy's Annual Meeting Program Committee and the Retina Society

Roundtable: B187

Use of Biologics in the Treatment of Non-infectious Uveitis

Moderator: Janet Louise Davis MD

Neuro-Ophthalmology

Jointly sponsored by the Academy's Annual Meeting Program Committee and the North American Neuro-Ophthalmology Society (NANOS)

Roundtable: B188

Orbital Disease "Top Ten" Pearls (and Pitfalls)

Moderator: Marc H Levy MD

Roundtable: B189

Eye Pain Pearls

Moderator: Paul W Brazis MD

Ocular Tumors and Pathology

Jointly sponsored by the Academy's Annual Meeting Program Committee and the American Society of Ophthalmic Plastic and Reconstructive Surgery (ASOPRS)

Roundtable: B190

Intraocular and Periocular Tumors: What We Know

Moderator: Hakan Demirci MD

Orbit, Lacrimal, Plastic Surgery

Jointly sponsored by the Academy's Annual Meeting Program Committee and the American Society of Ophthalmic Plastic and Reconstructive Surgery (ASOPRS)

Roundtable: B191

Brow Ptosis: How to Diagnose Brow Ptosis and Browplasty Technique to Correct

Moderator: John Joseph Martin MD

Pediatric Ophthalmology, Strabismus

Jointly sponsored by the Academy's Annual Meeting Program Committee and the American Association for Pediatric Ophthalmology and Strabismus (AAPOS)

Roundtable: B192

Tips for Examining Children's Eyes

Moderator: Daniel J Karr MD

Roundtable: B193

Prescribing Glasses in Preverbal Children

Moderator: Daniel E Neely MD

Practice Management/AAOE

Sponsored by the American Academy of Ophthalmic Executives (AAOE)

Business Operations & Finance

Roundtable: B194

Practice Valuations: What's a Practice Worth Today?

Moderator: Mark D Abruzzo JD

Roundtable: B196

Three Areas of Succession Planning for Senior Physicians

Moderator: Michael D Brown

Professional Growth

Roundtable: B197

Exit Strategies for the Solo Ophthalmologist

Moderator: Lawrence Geller MBA

Roundtable: B198

Mid-Career Planning - It's Not Too Early to Plan for the Next 50 Years

Moderator: Frank J Weinstock MD

Refractive Surgery

Jointly sponsored by the Academy's Annual Meeting Program Committee and the International Society of Refractive Surgery (ISRS) Executive Committee

Roundtable: B199

Laser Vision Correction After Refractive IOL Surgery

Moderator: Elizabeth Yeu MD

Retina, Vitreous

Jointly sponsored by the Academy's Annual Meeting Program Committee and the American Society of Retina Specialists (ASRS)

Roundtable: B200

Compounding Pharmacy Regulations and the Effect on Compounded Medication Supply

Moderator: Suber S Huang MD

Jointly sponsored by the Academy's Annual Meeting Program Committee and the Macula Society

Roundtable: B201

Treatment of Diabetic Macular Edema

Moderator: Judy E Kim MD

Jointly sponsored by the Academy's Annual Meeting Program Committee and the American Society of Retina Specialists (ASRS)

Roundtable: B204

Ultra Widefield Fluorescein Angiography

Moderator: Szilard Kiss MD

Skills Transfer Program

Sunday – Tuesday, Nov. 17 –19

- Skills Transfer labs are ticketed events — they are not included in the Academy Plus course pass and must be purchased separately.
- If you are registering for a Skills Transfer lab and a prerequisite lecture (LEC) is indicated, you must attend **both** courses.
- The fee to attend the lecture is included with the cost of the lab.
- Skills Transfer lectures are included in the Academy Plus course pass. By purchasing Academy Plus you may attend the lecture without purchasing the lab.
- Members in Training automatically receive a 50% discount on all Skills Transfer labs, except where noted. For labs available to Residents only, the Member in Training discount has already been applied.
- Attendance is limited to physicians only, except where noted in the course description. (The term physician refers to the definition in the Federal Register: “those individuals licensed to practice medicine and surgery or osteopathy.”)

Note: Skills Transfer courses are intended to provide instruction leading to new knowledge and/or skills. The Academy does not certify competence upon completion of Academy courses. Academy courses are not intended to serve as a basis for requesting new or expanded privileges.

NEW New Course

R Lab is available to Residents only

SO Endorsed by Senior Ophthalmologist Committee

YO Endorsed by Young Ophthalmologist Committee

EQUIP Participants are required to bring specific equipment to the course

W Participants are required to sign an infectious disease transmission waiver/release form

Cataract

Advanced Refractive Cataract Surgery and Anterior Segment Reconstruction

Course Director(s): Brock K Bakewell MD

Course: LEC102 Sunday, 9:00 - 11:15 AM
Room: 211

Course: LAB102A Sunday, 3:30 - 5:30 PM
Fee: \$320 Room: 356

Course: LAB102B Monday, 3:30 - 5:30 PM
Fee: \$320 Room: 356

YO Management of Vitreous for the Anterior Segment Surgeon

Course Director(s): Natalie A Afshari MD

Course: LEC106 Sunday, 9:00 - 11:15 AM
Room: R04

Course: LAB106A Sunday, 11:30 AM - 1:00 PM
Fee: \$280 Room: 356

Course: LAB106B Monday, 1:00 - 2:30 PM
Fee: \$280 Room: 356

Phacoemulsification and Advanced Techniques: The Core Curriculum

Course Director(s): Steven H Dewey MD

Course: LEC120 Sunday, 3:15 - 5:30 PM
Room: 211

Senior Instructor(s): Anita Nevyas-Wallace MD, Gerald J Roper MD

Course: LAB120A Monday, 8:00 - 9:30 AM
Fee: \$280 Room: 356

Course: LAB120B Tuesday, 8:00 - 9:30 AM
Fee: \$280 Room: 356

R Phacoemulsification and Advanced Techniques Lab for Ophthalmology Residents

Senior Instructor(s): Maria M Aaron MD

Course: LAB120C Tuesday, 1:00 - 3:00 PM
Fee: \$175 Room: 356

Note: MIT discount already applied.

Manual Extracapsular Cataract Extraction Surgery: Indications and Techniques

Course Director(s): Bonnie A Henderson MD

Course: LEC123 Sunday, 3:15 - 5:30 PM
Room: 346

Course: LAB123A Monday, 10:30 AM - 12:00 PM
Fee: \$280 Room: 356

Course: LAB123B Tuesday, 10:30 AM - 12:00 PM
Fee: \$280 Room: 356

YO Astigmatism in the Cataract Patient

Course Director(s): Louis D Skip Nichamin MD

Course: LEC130 Monday, 10:15 AM - 12:30 PM
Room: 355

Course: LAB130A Monday, 1:30 - 3:00 PM
Fee: \$230 Room: 345

An Innovative Approach to Iris Fixation of an IOL Without Capsular Support: Hands-on and Practical

Course Director(s): Paul R Rosenberg MD FACS

Course: LAB142 Monday, 4:00 - 5:00 PM
Fee: \$65 Room: 349

Microsurgical Suturing Techniques

Course Director(s): Marian Sue Macsai-Kaplan MD

Course: LEC144 Tuesday, 10:15 AM - 12:30 PM
Room: 340

Course: LAB144A Tuesday, 1:30 - 3:30 PM
Fee: \$210 Room: 345

Computers, Information Technology

Computer courses are open to all meeting registrants.

Note: Each participant must bring their own devices.

EQUIP The iPhone & iPad for Ophthalmologists (Basic)

Course Director(s): Vinay A Shah MD

Course: LAB114 Sunday, 1:30 - 3:30 PM
Fee: \$120 Room: 350

EQUIP The iPhone & iPad for Ophthalmologists (Advanced)

Course Director(s): Vinay A Shah MD

Course: LAB129 Monday, 9:00 - 11:00 AM
Fee: \$120 Room: 350

YO **EQUIP** Enhancing Your Presentation Using Keynote by Apple, Inc. for the Intermediate User

Course Director(s): Robert F Melendez MD MBA

Course: LAB133 Monday, 1:00 - 2:30 PM
Fee: \$95 Room: 350

Cornea, External Disease

W Surgery for Severe Corneal and Ocular Surface Disease

Course Director(s): Ali R Djalilian MD, Gunther Grabner MD

Course: LEC104 Sunday, 9:00 - 11:15 AM
Room: 214

Course: LAB104A Sunday, 3:30 - 5:30 PM
Fee: \$240 Room: 345

Endothelial Keratoplasty Techniques

Course Director(s): Mark A Terry MD

Course: LEC121 Sunday, 3:15 - 5:30 PM
Room: 342

Course: LAB121A Monday, 8:00 - 10:00 AM
Fee: \$240 Room: 345

Note: Participants will be sharing equipment.

Endothelial Keratoplasty Surgery: Comprehensive Overview and Surgical Pearls

Course Director(s): Edward J Holland MD

Course: LEC122 Sunday, 3:15 - 5:30 PM
Room: 208

Course: LAB122A Monday, 11:00 AM - 1:00 PM
Fee: \$240 Room: 345

Anterior Lamellar Keratoplasty: Principles and Practice

Course Director(s): Sheraz M Daya MD, Sadeer B Hannush MD

Course: LEC131 Monday, 10:15 AM - 12:30 PM
Room: 342

Course: LAB131A Monday, 3:30 - 5:30 PM
Fee: \$240 Room: 345

Glaucoma

Is It Time to Replace Gonioscopy by Anterior Segment Imaging in the Diagnosis and Management of Angle-Closure Glaucoma?

Course Director(s): *Sybil Dorairaj MD*

Course: LAB101 Sunday, 9:00 - 11:00 AM
Fee: \$130 Room: 343

Computerized Scanning Imaging of the Optic Nerve and Retinal Nerve Fiber Layer

Course Director(s): *Neil T Choplin MD*

Course: LEC103 Sunday, 9:00 - 11:15 AM
Room: 225

Course: LAB103A Sunday, 12:00 - 2:00 PM
Fee: \$130 Room: 343

Course: LAB103B Monday, 11:00 AM - 1:00 PM
Fee: \$130 Room: 343

Glaucoma Laser Therapy: Innovations and Advice From the Experts

Course Director(s): *Lisa S Gamell MD*

Course: LEC105 Sunday, 9:00 - 11:15 AM
Room: R03

Course: LAB105A Sunday, 12:30 - 2:30 PM
Fee: \$240 Room: 354

Note: Participants will be sharing equipment.

W Trabeculotomy by Internal Approach Surgery for Adult Open-Angle Glaucoma

Course Director(s): *Brian A Francis MD*

Course: LEC119 Sunday, 3:15 - 5:30 PM
Room: 340

Course: LAB119A Monday, 7:30 - 8:30 AM
Fee: \$165 Room: 354

Course: LAB119B Monday, 9:00 - 10:00 AM
Fee: \$165 Room: 354

Glaucoma Filtration Surgery

Course Director(s): *Steven L Mansberger MD*

Course: LEC124 Sunday, 3:15 - 5:30 PM
Room: 335

Senior Instructor(s): *John C Morrison MD*

Course: LAB124A Monday, 11:00 AM - 12:30 PM
Fee: \$190 Room: 354

R W Glaucoma Surgical Lab for Ophthalmology Residents

Senior Instructor(s): *Thomas W Samuelson MD*

Course: LAB124B Monday, 4:00 - 5:30 PM
Fee: \$100 Room: 354

Note: MIT discount already applied.

W Schlemm Canal Surgery

Course Director(s): *Richard A Lehrer MD*

Course: LEC125 Sunday, 3:15 - 5:30 PM
Room: 214

Course: LAB125A Monday, 1:30 - 3:30 PM
Fee: \$240 Room: 354

Computerized Perimetry Lecture: Visual Field Testing and Interpretation, Emphasizing Glaucoma

Jointly sponsored by the Academy's Skills Transfer Advisory Committee and the American Glaucoma Society (AGS)

Course Director(s): *Julia Whiteside-de Vos MD MPH*

Course: LEC132 Monday, 10:15 AM - 12:30 PM
Room: 335

Course: LAB132A Monday, 2:00 - 4:00 PM
Fee: \$130 Room: 343

Implantation of Glaucoma Drainage Devices

Course Director(s): *Richard P Mills MD MPH*

Course: LEC137 Monday, 2:00 - 4:15 PM
Room: 342

Course: LAB137A Tuesday, 8:00 - 10:00 AM
Fee: \$240 Room: 354

Neuro-Ophthalmology

Neuroimaging in Ophthalmology

Jointly sponsored by the Academy's Skills Transfer Advisory Committee and the North American Neuro Ophthalmology Society (NANOS)

Course Director(s): *Christopher C Glisson DO*

Course: LAB127 Monday, 8:00 - 10:00 AM
Fee: \$130 Room: 343

Optics, Refraction, Contact Lenses

EQUIP Soft Contact Lens Fitting for the Practicing Ophthalmologist

Jointly sponsored by the Academy's Skills Transfer
Advisory Committee and the Contact Lens
Association of Ophthalmologists (CLAO)

Course Director(s): Peter C Donshik MD, William H
Ehlers MD

Course: LAB107 Sunday, 9:30 AM - 12:00 PM
Fee: \$120 Room: 350

Note: Each participant is required to bring their own
PC laptop or MAC computer. Must be able to load
CDs. Windows XP, Windows Vista or Windows 7
required.

Orbit, Lacrimal, Plastic Surgery

YO Basic Oculoplastic Surgery

Course Director(s): Eve E Moscato MD

Course: LAB100 Sunday, 8:00 - 10:30 AM
Fee: \$245 Room: 349

W EQUIP Cosmetic Botulinum Toxin and Facial Fillers: An Introductory Course

Course Director(s): Kathleen M Duerksen MD

Course: LEC111 Sunday, 10:15 AM - 12:30 PM
Room: 338

Course: LAB111A Sunday, 1:30 - 3:00 PM
Fee: \$305 Room: 352

Note: Participants are required to bring surgical
loupes.

W Fundamental Facelifting Techniques

Jointly sponsored by the Academy's Skills Transfer
Advisory Committee and the American Society of
Ophthalmic Plastic and Reconstructive Surgery
(ASOPRS)

Course Director(s): Brett S Kotlus MD

Course: LEC112 Sunday, 10:15 AM - 12:30 PM
Room: 215

Course: LAB112A Monday, 11:00 AM - 1:00 PM
Fee: \$410 Room: 352

Enucleation and Evisceration: Theory and Practice

Course Director(s): Parag D Gandhi MD

Course: LAB113 Sunday, 11:30 AM - 2:00 PM
Fee: \$245 Room: 349

NEW W Fat Grafting and Volume Restoration

Course Director(s): David Khoramian Isaacs MD

Course: LEC115 Sunday, 2:00 - 3:00 PM
Room: 335

Course: LAB115A Monday, 8:00 - 10:00 AM
Fee: \$410 Room: 352

W Blepharoplasty

Course Director(s): Keith D Carter MD FACS

Course: LEC116 Sunday, 2:00 - 4:15 PM
Room: 225

Course: LAB116A Monday, 2:00 - 4:00 PM
Fee: \$410 Room: 352

W Oculoplastic Surgery: Anatomic Foundations, Surgical Techniques, and Enhanced Results

Course Director(s): Cat Burkat MD

Course: LAB118 Sunday, 3:00 - 5:30 PM
Fee: \$155 Room: 349

W EQUIP Workshop in Techniques of Lacrimal Intubation

Course Director(s): Arthur Perry MD

Course: LAB126 Sunday, 4:00 - 5:30 PM
Fee: \$305 Room: 352

Note: Participants are required to bring surgical
loupes.

Orbitofacial Fracture Repair: Plating Workshop

Course Director(s): Jeremiah P Tao MD, Eli L Chang
MD

Course: LAB128 Monday, 8:00 - 11:00 AM
Fee: \$180 Room: 349

Workshop in Flap Techniques in Oculoplastic Surgery

Course Director(s): Dawn C Buckingham MD

Course: LAB134 Monday, 1:00 - 3:00 PM
Fee: \$130 Room: 349

W Endoscopic Transnasal Lacrimal Surgery: Principles and Practice

Course Director(s): Francois Codere MD

Course: LEC135 Monday, 2:00 - 3:00 PM
Room: 340

Course: LAB135A Tuesday, 11:00 AM - 1:30 PM
Fee: \$460 Room: 352

Introduction to Aesthetic Facial Surgery by Fractional Lasers, Intense Pulsed Light, Radiofrequency, and Ultrasound Devices

Course Director(s): Julie A Woodward MD

Course: LEC138 Monday, 3:15 - 5:30 PM
Room: 335

Course: LAB138A Tuesday, 11:00 AM - 1:00 PM
Fee: \$240 Room: 354

Note: Participants will be sharing equipment.

W Endoscopic Forehead and Eyebrow Elevation

Course Director(s): Stuart R Seiff MD

Course: LEC140 Monday, 3:15 - 5:30 PM
Room: 340

Course: LAB140A Tuesday, 7:30 - 10:00 AM
Fee: \$460 Room: 352

W Surgical Anatomy of the Eyelids: Cadaver Demonstration

Course Director(s): Edward H Bedrossian MD FACS

Course: LAB143 Tuesday, 8:00 - 10:30 AM
Fee: \$155 Room: 349

W Advanced Techniques in Orbital Decompression and Expansion

Course Director(s): Robert A Goldberg MD

Course: LEC145 Tuesday, 10:15 AM - 12:30 PM
Room: 342

Course: LAB145A Tuesday, 2:30 - 5:00 PM
Fee: \$460 Room: 352

W Surgical Anatomy of the Orbit and Lacrimal System: Cadaver Demonstration

Course Director(s): Robert C Della Rocca MD

Course: LAB146 Tuesday, 12:00 - 2:00 PM
Fee: \$130 Room: 349

Pediatric Ophthalmology, Strabismus

W New Techniques for Strabismus Surgery

Course Director(s): Kenneth W Wright MD

Course: LEC117 Sunday, 2:00 - 3:00 PM
Room: 217

Course: LAB117A Sunday, 3:30 - 5:30 PM
Fee: \$180 Room: 354

Refractive Surgery

The Surgical Correction of Astigmatism

Course Director(s): Jean-Luc Febraro MD, Hamza N Khan MD FACS

Course: LEC108 Sunday, 10:15 AM - 12:30 PM
Room: 355

Course: LAB108A Sunday, 1:00 - 2:30 PM
Fee: \$190 Room: 345

Phakic IOLs

Course Director(s): Thomas M Harvey MD

Course: LEC109 Sunday, 10:15 AM - 12:30 PM
Room: R02

Course: LAB109A Sunday, 1:30 - 3:00 PM
Fee: \$280 Room: 356

ISRS Laser Refractive Surgery Course

Course Director(s): Michael C Knorz MD

Course: LEC141 Monday, 3:15 - 5:30 PM
Room: 346

Senior Instructor(s): George O Waring IV MD

Course: LAB141A Tuesday, 8:00 - 10:00 AM
Fee: \$240 Room: 345

Note: Participants will be sharing equipment.

YO R Laser Refractive Surgery for Ophthalmology Residents

Course: LAB141B Tuesday, 10:30 AM - 12:30 PM
Fee: \$140 Room: 345

Note: MIT discount already applied. Participants will be sharing equipment.

Retina, Vitreous

Macular OCT: Mastering the Basics

Course Director(s): John S Pollack MD

Course: LEC110 Sunday, 10:15 AM - 12:30 PM
Room: R08

Course: LAB110A Sunday, 3:00 - 5:00 PM
Fee: \$130 Room: 343

Diabetes 2013: Course on Diabetic Retinopathy

Course Director(s): Keye Luc Wong MD

Course: LEC139 Monday, 3:15 - 5:30 PM
Room: 333

Course: LAB139A Tuesday, 8:00 - 10:30 AM
Fee: \$150 Room: 343

Spotlight/Symposia

Saturday - Tuesday, Nov. 16 - 19

Spotlight Sessions and Symposia are free of charge and open to all attendees.

GO Global Ophthalmology

SO Endorsed by Senior Ophthalmologist Committee

YO Endorsed by Young Ophthalmologist Committee

EHR Electronic Health Records

Spotlight Sessions

Sunday, Nov. 17

Spotlight on Ophthalmic Office Emergencies: Things You Don't Want to Miss

SPO3 10:30 AM - 12:00 PM

Room: La Nouvelle Orleans AB

Spotlight on OCT

SPO1 3:45 - 5:15 PM

Room: The Great Hall

Monday, Nov. 18

Spotlight on Cataract Complications: M&M Rounds—Learning From My Mistakes

SPO2 8:15 AM - 12:15 PM

Room: The Great Hall

Charles D Kelman Lecture: 25 Years of the JCRS Consultation Section

Samuel Masket MD

Saturday, Nov. 16

GO What are the Opportunities and Resources for Working in Developing Countries?

SYM01 2:00 - 3:30 PM

Room: 255

Combined meeting with the Academy's Global Education and Outreach Committee

Sunday, Nov. 17

YO Introduction to Cornea and Lens-Based Refractive Surgery for Residents

SYM02 8:00 - 11:00 AM

Room: 228

Sponsored by the International Society of Refractive Surgery (ISRS)

Detection of Glaucomatous Progression

SYM04 10:30 AM - 12:00 PM

Room: La Nouvelle Orleans C

Combined meeting with Prevent Blindness America (PBA)

Robert N Schaffer Lecture: Glaucoma Changes—Reality Bites

Joel S Schuman MD

Evidence Base for Vision Rehabilitation

SYM05 10:30 AM - 12:00 PM

Room: 342

Combined meeting with the Vision Rehabilitation Committee

Innovation in Ophthalmology: From Theory to Therapy

SYM03 10:30 AM - 12:00 PM

Room: New Orleans Theater C

The Great Debate: Retina

SYM06 10:45 AM - 12:00 PM

Room: The Great Hall

Michael F Marmor MD Lecture in Ophthalmology and the Arts

SYM54 11:30 AM - 12:00 PM

Room: 255

Degas, New Orleans, and "Eyes Greatly in Need of Care"

Richard Kendall, Curator-at-Large, Clark Art Institute

Extreme Vision: Science Fiction or Truth

SYM07 12:15 - 1:45 PM

Room: 255

Combined meeting with the Museum of Vision® of the American Academy of Ophthalmology

Cataract Surgery: The Cutting Edge

SYM08 12:15 - 1:45 PM

Room: The Great Hall

Sunday, Nov. 17 (cont.)

SO Seeing Patients Is What I Want to Do: Adjusting to the Challenge of Extending My Career in Ophthalmology

SYM25 12:45 - 1:45 PM
Room: 243

Combined meeting with the Committee on Aging and the Senior Ophthalmologist Committee

Big Data Drives Better Outcomes: The Power and Benefits of the IRIS™ Registry

SYM57 12:45 - 1:45 PM
Room: La Nouvelle Orleans C

Best of NANOS 2013: Featuring Best Papers from the North American Neuro-Ophthalmology Society

SYM56 2:00 - 3:00 PM
Room: 255

The Great Debate: Glaucoma

SYM09 2:00 - 3:15 PM
Room: The Great Hall

Innovations in Pediatric Eye Surgery

SYM10 2:00 - 3:30 PM
Room: La Nouvelle Orleans AB

Combined meeting with the American Association of Pediatric Ophthalmology and Strabismus (AAPOS)

Marshall M Parks Lecture: Aphakia, Pseudophakia, and Polypseudophakia: Refractive Management of the Pediatric Lens

M Edward Wilson Jr MD

Scientific Advancements in Ophthalmic Plastics: Implications for the Practicing Ophthalmologist

SYM11 2:00 - 3:30 PM
Room: La Nouvelle Orleans C

Combined meeting with the American Society of Ophthalmic Plastic and Reconstructive Surgery (ASOPRS)

Wendell L Hughes Lecture: Orbital Foreign Bodies: Increased Incidence, Improved Analysis, and Improved Management Through Technological Advances

James C Fleming MD

Keratoconus: Past, Present, and Future

SYM12 2:00 - 3:30 PM
Room: 243

Combined meeting with the Contact Lens Association of Ophthalmologists (CLAO)

Whitney G Sampson Lecture: The Genetics of

Keratoconus: Implications for Future Treatment

Yaron S Rabinowitz MD

YO 2013 Modern Technologies and Techniques for Young Ophthalmologists to Know

SYM55 3:00 - 4:30 PM
Room: 252

Combined meeting with the Young Ophthalmologist Committees of the Academy, Young Ophthalmologists from the European Society of Ophthalmology (SOE) and the Pan American Association of Ophthalmology (PAAO)

Best of the Anterior Segment Specialty Meetings 2013

SYM14 3:45 - 5:00 PM
Room: La Nouvelle Orleans C

A Sticky Problem: Evaluation and Management of Chronic Socket Discharge

SYM15 3:45 - 5:15 PM
Room: 243

Combined meeting with the American Society of Ocularists (ASO)

Ruedemann Lecture: Socket Reconstruction: Trials and Tribulations

Don O Kikkawa MD

Mythbusters: Examining the Orthoptic and Surgical Management of the Most Puzzling Childhood Syndromes

SYM16 3:45 - 5:15 PM
Room: La Nouvelle Orleans AB

Combined meeting with the American Orthoptic Council and American Association of Certified Orthoptists (AACO)

GO YO International Opportunities for Young Ophthalmologists

SYM13 4:15 - 5:15 PM
Room: New Orleans Theater C

Combined meeting with the YO International Subcommittee

Monday, Nov. 18

Advances in Keratoplasty: Where We Are in 2013

SYM20 8:15 - 10:15 AM
Room: La Nouvelle Orleans C

Combined meeting with the Cornea Society

Castroviejo Lecture: The Evolution of Lamellar

Monday, Nov.18 (cont.)

Keratoplasty

Edward J Holland MD

Quality Measures in Ophthalmology: The Future Landscape

SYM17 8:30 - 10:00 AM

Room: New Orleans Theater C

Combined meeting with the American Medical Association Ophthalmology Section Council (AMA)

Parker Heath Lecture: TBA

Frank Opelka MD FACS

Changing Paradigms in the Management of Venous Occlusive Disease

SYM18 8:30 - 10:00 AM

Room: La Nouvelle Orleans AB

Combined meeting with the American Society of Retina Specialists (ASRS)

SO Fitness for Duty: What's Age Have to Do With It?

SYM19 8:30 - 10:00 AM

Room: 243

Combined meeting with the Senior Ophthalmologist Committee

GO 2013 Global Forum: A Kaleidoscope of Volunteering in Developing Countries: Global Ophthalmology, Making a Difference

SYM21 8:30 - 11:00 AM

Room: 252

Combined meeting with the Academy's Global Education and Outreach Committee

Best of the Posterior Segment Specialty Meetings 2013

SYM22 10:15 - 11:30 AM

Room: La Nouvelle Orleans AB

Teaching and Learning in Ophthalmology — "Give Me Something to Make Me a Better Teacher!" Faculty Development Modules

SYM23 10:15 - 11:45 AM

Room: 243

Combined meeting with the Association for University Professors of Ophthalmology (AUPO)

Straatsma Lecture: Motivation and Engagement — When Perfect is Good Enough

Andreas K Lauer MD

The Affordable Care Act and Health Care Reform in 2013: Pearls and Potential Perils

SYM24 10:15 - 11:45 AM

Room: New Orleans Theater C

Combined meeting with the National Medical Association (NMA)

Blast Eye Injuries: Lessons Learned from Boston, West, Texas, Iraq, and Afghanistan

SYM52 10:45 - 11:45 AM

Room: La Nouvelle Orleans C

Ergonomics: Preventing Work-Related Injury in the Ophthalmologist

SYM26 12:15 - 1:45 PM

Room: 255

Combined meeting with Women in Ophthalmology (WIO)

EHR Stage 2 of Meaningful Use: What You Need to Do to Qualify for Payment

SYM27 12:45 - 1:45 PM

Room: New Orleans Theater C

Combined meeting with the Committee on Medical Information Technology (CMIT)

Management of Corneal Edema, Opacification, and Ectasia in the 21st Century: Diagnostic and Treatment Strategies From the New Preferred Practice Pattern® Guideline

SYM28 12:45 - 1:45 PM

Room: 215

Combined meeting with the Preferred Practice Patterns Committee

Why Take the Risk? How to Create an Effective Risk Management Strategy With Patient Education and Informed Consent Documents

SYM29 12:45 - 1:45 PM

Room: 224

Combined meeting with the Patient Education Committee and the Ophthalmic Mutual Insurance Company (OMIC)

Advances in Glaucoma: Medical and Surgical Therapy

SYM30 2:00 - 3:30 PM

Room: La Nouvelle Orleans C

Combined meeting with the Association for Research in Vision and Ophthalmology (ARVO)

Monday, Nov.18 (cont.)

New Drug or New Delivery System? The Way Forward in Combating Infectious and Inflammatory Diseases

SYM31 2:00 - 3:30 PM
Room: 243

Combined meeting with the Ocular Microbiology and Immunology Group (OMIG)

Advanced Retinal Imaging and Its Impact on Therapeutic Strategies

SYM32 2:00 - 3:30 PM
Room: La Nouvelle Orleans AB

Combined meeting with The Retina Society

The Management of Glaucoma in the Cataract Patient

SYM33 2:00 - 4:00 PM
Room: The Great Hall

Combined meeting with the American Society of Cataract and Refractive Surgery (ASCRS)

Reading With Low Vision: Rehabilitation and Neuroplasticity

SYM34 3:45 - 4:45 PM
Room: 243

Combined meeting with the Vision Rehabilitation Committee

How Do We Maintain Quality, Improve Efficiency, and Sustain the Physician-Patient Relationship?

SYM35 3:45 - 4:45 PM
Room: New Orleans Theater C

Combined meeting with the Committee on Practice Improvement

The Optical Biopsy: Ocular Imaging Modalities and Correlation With Histopathology

SYM36 3:45 - 5:15 PM
Room: La Nouvelle Orleans C

Combined meeting with the American Association of Ophthalmic Oncologists and Pathologists (AAOOP)

Zimmerman Lecture: Intraocular Tumors in Children and Adults --Passing the Torch

Carol L Shields MD

Advanced Applications of Femtosecond Lasers for Refractive Surgery

SYM37 3:45 - 5:15 PM
Room: La Nouvelle Orleans AB

Combined meeting with the International Society of Refractive Surgery (ISRS)

Barraquer Lecture: Wound Healing and Biomechanical changes after Wavefront-guided and Q-based Keratorefractive Surgery: Theoretical and Practical Applications

Dimitri T Azar MD

Tuesday, Nov. 19

Management of Vitreoretinal Interface Diseases

SYM38 8:30 - 10:00 AM
Room: La Nouvelle Orleans C

Combined meeting with the European Latin America Retina Specialist Society (Eurolam)

SO YO So You Want to Be a Leader in Ophthalmology?

SYM39 8:30 - 10:00 AM
Room: 243

Combined meeting with the Senior Ophthalmologist Committee and Young Ophthalmologist Committee

A Multidisciplinary Approach to Emerging Therapies in Neuro-Ophthalmology

SYM40 8:30 - 10:30 AM
Room: La Nouvelle Orleans AB

Combined meeting with the North American Neuro-Ophthalmology Society (NANOS)

William F Hoyt Lecture: Neuro-Ophthalmology in Review: Around the Brain with 50 Fellows

Nancy J Newman MD

Anterior Segment Reconstruction

SYM41 10:15 - 11:45 AM
Room: 243

Combined meeting with the American Society of Ocular Trauma (ASOT)

Helen Keller Lecture: "Pole to Pole" Approach in Severe Ocular Trauma: Focus on the "Middle Earth" —Iris Reconstruction and Beyond

Cesare Forlini MD

Late Breakers Symposium

SYM42 10:15 - 11:45 AM
Room: La Nouvelle Orleans C

Grand Rounds: Cases and Experts From Across the Nation

SYM43 10:45 AM - 12:00 PM
Room: La Nouvelle Orleans AB



Academy Café

Room 271

Come join the conversation. Bring your cell phone, smartphone or laptop and text message your questions to the panel.

How to submit a question: Point the browser on your laptop or wireless mobile device to <http://ai.acuport.org> and log in with your Badge ID and Password or send SMS text to 41411 with the keyword ACafe followed by a space and your question (example: "ACafe Here is my question").

Note: For SMS, standard text messaging fees may apply based on your wireless plan.

Saturday, Nov. 16

SYM45

Maintenance of Certification Update

1:00 - 2:15 PM

Moderator: R Michael Siatkowski MD

SYM44

Cataract

2:30 - 3:45 PM

Moderator: Terry Kim MD

Sunday, Nov. 17

SYM46

Oculoplastics

10:30 - 11:45 AM

Moderator: Stuart R Seiff MD

SYM47

Cornea, External Disease

1:00 - 2:15 PM

Moderator: Edward J Holland MD

SYM48

Retina

2:30 - 3:45 PM

Moderator: Thomas R Friberg MD

Monday, Nov. 18

SYM49

Glaucoma

8:30 - 9:45 AM

Moderator: Thomas W Samuelson MD

SYM50

Uveitis

10:30 - 11:45 AM

Moderator: Justine R Smith MD

Tuesday, Nov. 19

SYM51

Cataract

8:30 - 9:45 AM

Moderator: Sonia H Yoo MD



Free Coffee.
Your Questions.
Expert Panels.
Lively Conversation.

An Interactive Space for Learning

Saturday – Tuesday, Nov. 16 – 19
Hall G, Booth 3647

Visit the **Learning Lounge** to participate in informal, small group facilitated discussions led by experts in the field and continue the conversation with your colleagues. Float among groups, new topics begin every 15 minutes.



For the most up-to-date schedule visit: www.aao.org/learninglounge.

Saturday, Nov. 16

	Theater 1	Theater 2	Theater 3
12:00	Managing the Posterior Capsular Tear <i>Louis D Skip Nichamin MD,</i> <i>Nick Marmis MD and Mark K Walsh MD</i>	Corneal Considerations in Cataract Surgery <i>William Barry Lee MD</i>	Presbyopia Correcting IOLs <i>Samuel Masket MD, Nicole R Fram MD,</i> <i>and Daniel H Chang MD</i>
12:15			
12:30			
12:45			
1:00			
1:15			
1:30			
1:45	Femtosecond Laser Cataract Surgery in Challenging Cases Dense Lens, Small Pupil, Morgagnian Lens <i>Mark Packer MD</i>	Microinvasive Glaucoma Surgery <i>Husam Ansari MD PhD</i>	Updates in IOL Power Calculations after LASIK/PRK <i>Douglas D Koch MD</i>
2:00			
2:15			
2:30			
2:45			
3:00			
3:15			
3:30			
3:45			
4:00	GLOBAL OPHTHALMOLOGY Volunteer Experiences <i>Timothy P Page MD</i>	GLOBAL OPHTHALMOLOGY Rotary Guest Presentations <i>Kenneth D Tuck MD FACS and Baxter F McLendon MD FACS</i>	GLOBAL OPHTHALMOLOGY Global Ophthalmology Video Courses
4:15			
4:30			
4:45			
5:00			

	Theater 1	Theater 2	Theater 3
9:00	Opening Session: Live Broadcast	Opening Session: Live Broadcast	Opening Session: Live Broadcast
9:15			
9:30			
9:45			
10:00			
10:30	Complicated and Challenging Cases in Cataract Surgery <i>Rosa Braga-Mele MD, Lisa B Arbisser MD, Terry Kim MD, and Robert J Cionni MD</i>	Advances in Pediatric Cataract Surgery <i>M Edward Wilson Jr MD</i>	Treating Diabetic Macular Edema in 2014 <i>Diana V Do MD</i>
10:45			
11:00			
11:15			
11:30			
11:45	Advanced Techniques in Strabismus Surgery <i>Edward G Buckley MD</i>	CONTINUE THE CONVERSATION Jackson Memorial Lecture <i>Mark S Blumenkranz MD</i>	
12:00			
12:15			
12:30			
12:45			
1:00	CONTINUE THE CONVERSATION Innovation in Ophthalmology: From Theory to Therapy <i>Emmett T Cunningham Jr MD PhD MPH, Gilbert H Kilman MD, William Link PhD, Eugene De Juan Jr MD, Daniel M Schwartz MD, Richard L Lindstrom MD, Mark S Blumenkranz MD</i>	Everything You Wanted to Know About ACA and Physician Payment - Now You Can Ask the Academy Experts <i>Michael X Repka MD MBA, Gregory P Kwasny MD OCS, Trexler M Topping MD, Stephen A Kamenetzky MD OCS</i>	What's New in ROP <i>David K Wallace MD</i>
1:15			
1:30			
1:45			
2:00			
2:15	Surgical Pharmacology---the Need for a Clinical and Basic Research Approach <i>Henry F Edelhofer PhD</i>	CONTINUE THE CONVERSATION Innovations in Pediatric Eye Surgery <i>Daniel E Neely MD, Erick D Bothun MD, Sharon Freedman MD</i>	Biologics Agents for Uveitis <i>Alan Gary Palestine MD</i>
2:30			
2:45			
3:00			
3:15			
3:30			
3:45			
4:00			
4:15			
4:30			
4:45			
5:00			

	Theater 1	Theater 2	Theater 3
9:00	<p>AT THE MOVIES Femtolaser Cataract Surgery <i>Napkins and Postage Stamps: The Femtosecond Laser Capsulotomy (Athiya Agarwal MD), Novel Combination of Femtosecond Laser and Nanosecond Laser Completion of Bladeless Clear Cornea Cataract Extraction (A John Kanellopoulos MD), Pearls to Shorten the Learning Curve for the Novice Femtosecond Laser Cataract Surgeon (Dilraj Grewal MD)</i></p>	<p>AT THE MOVIES Glaucoma <i>Correlation Between Episcleral Venous Channel Outflow and Circumferential Extent of Canal-Based Surgery (Ronald Leigh Fellman MD), Ahmed Glaucoma Valve Implantation in Iridocorneal Endothelial Syndrome (Kumar Ravi), Malignant Glaucoma: Can It Be Benign? (Siddharth Dikshit)</i></p>	<p>AT THE MOVIES DALK and Pediatric Ophthalmology <i>Small Bubble Technique for Deep Anterior Lamellar Keratoplasty (Massimo Busin MD), Dia-DALK: Holy Grail in Surgical Management of Keratoconus? (Rasik B Vajpayee MD), Deep Anterior Lamellar Keratoplasty in Children (Muralidhar Ramappa MBBS), Descemet's Stripping Endothelial Keratoplasty in Pediatric Age Group (Muralidhar Ramappa MBBS)</i></p>
9:15			
9:30			
9:45			
10:00	<p>Preparing for Retirement: Financially and Emotionally <i>Thomas M Aaberg Sr MD MSPH FACS</i></p>	<p>Glaucoma Surgery: Trabeculectomy, Tube Shunt, Minimally Invasive Technologies <i>Dale K Heuer MD, Brian A Francis MD, and Richard A Lewis MD</i></p>	<p>CONTINUE THE CONVERSATION Advances in Keratoplasty: Where We Are in 2013 <i>Woodford S Van Meter MD FACS and Steven I Rosenfeld MD FACS</i></p>
10:15			
10:30			
10:45			
11:00	<p>CONTINUE THE CONVERSATION Boston Mass Casualties <i>Allen B Thach MD, Henry D Hacker MD, and Jorge G Arroyo MD</i></p>	<p>Making Sense of Glaucoma RCTs <i>Mark A Latina MD</i></p>	<p>CONTINUE THE CONVERSATION Introduction to Cornea and Lens-Based Refractive Surgery for Residents <i>Ronald R Krueger MD and J Bradley Randleman MD</i></p>
11:15			
11:30			
11:45			
12:00	<p>ABO - MOC Certification and Your First MOC Cycle <i>R. Michael Siatkowski MD, Amy S Chomsky MD, and H. Culver Boldt MD</i></p>	<p>ABO - MOC Certification and Your First MOC Cycle <i>R. Michael Siatkowski MD, Amy S Chomsky MD, and H. Culver Boldt MD</i></p>	<p>Corneal Infections <i>Elmer Y Tu MD</i></p>
12:15			
12:30			
12:45			
1:00	<p>YOUNG OPHTHALMOLOGY Growing YOur Business with Social Media Marketing <i>Robert F Melendez MD MBA, Purnima S Patel MD, James G Chelnis MD, Randall V Wong MD, and Edward H Hu MD PhD</i></p>	<p>AT THE MOVIES IOL <i>Lessons Learned: Complications of Glued IOL (Athiya Agarwal MD), T-Fixation Technique Used for Intrasccleral Haptic Fixation of Posterior Chamber IOL (Toshihiko Ohta MD PhD), Small Corneal Lesions: Big Problems for Premium IOL Surgeons! (Samar K Basak MD FRCS MBBS), Extreme Toric IOLs for Keratoconus and Following Penetrating Keratoplasty (Alejandro Navas MD)</i></p>	<p>Ocular Surface Disease <i>Andrew J Huang MD MPH</i></p>
1:15			
1:30			
1:45			
2:00	<p>YOUNG OPHTHALMOLOGY Growing YOur Business with Social Media Marketing <i>Robert F Melendez MD MBA, Purnima S Patel MD, James G Chelnis MD, Randall V Wong MD, and Edward H Hu MD PhD</i></p>	<p>YOUNG OPHTHALMOLOGY Growing YOur Business with Social Media Marketing <i>Robert F Melendez MD MBA, Purnima S Patel MD, James G Chelnis MD, Randall V Wong MD, and Edward H Hu MD PhD</i></p>	<p>YOUNG OPHTHALMOLOGY Growing YOur Business with Social Media Marketing <i>Robert F Melendez MD MBA, Purnima S Patel MD, James G Chelnis MD, Randall V Wong MD, and Edward H Hu MD PhD</i></p>
2:15			
2:30			
2:45			
3:00	<p>YOUNG OPHTHALMOLOGY Growing YOur Business with Social Media Marketing <i>Robert F Melendez MD MBA, Purnima S Patel MD, James G Chelnis MD, Randall V Wong MD, and Edward H Hu MD PhD</i></p>	<p>YOUNG OPHTHALMOLOGY Growing YOur Business with Social Media Marketing <i>Robert F Melendez MD MBA, Purnima S Patel MD, James G Chelnis MD, Randall V Wong MD, and Edward H Hu MD PhD</i></p>	<p>YOUNG OPHTHALMOLOGY Growing YOur Business with Social Media Marketing <i>Robert F Melendez MD MBA, Purnima S Patel MD, James G Chelnis MD, Randall V Wong MD, and Edward H Hu MD PhD</i></p>
3:15			
3:30			
3:45			
4:00	<p>YOUNG OPHTHALMOLOGY Growing YOur Business with Social Media Marketing <i>Robert F Melendez MD MBA, Purnima S Patel MD, James G Chelnis MD, Randall V Wong MD, and Edward H Hu MD PhD</i></p>	<p>YOUNG OPHTHALMOLOGY Growing YOur Business with Social Media Marketing <i>Robert F Melendez MD MBA, Purnima S Patel MD, James G Chelnis MD, Randall V Wong MD, and Edward H Hu MD PhD</i></p>	<p>YOUNG OPHTHALMOLOGY Growing YOur Business with Social Media Marketing <i>Robert F Melendez MD MBA, Purnima S Patel MD, James G Chelnis MD, Randall V Wong MD, and Edward H Hu MD PhD</i></p>
4:15			
4:30			
4:45			
5:00	<p>YOUNG OPHTHALMOLOGY Growing YOur Business with Social Media Marketing <i>Robert F Melendez MD MBA, Purnima S Patel MD, James G Chelnis MD, Randall V Wong MD, and Edward H Hu MD PhD</i></p>	<p>YOUNG OPHTHALMOLOGY Growing YOur Business with Social Media Marketing <i>Robert F Melendez MD MBA, Purnima S Patel MD, James G Chelnis MD, Randall V Wong MD, and Edward H Hu MD PhD</i></p>	<p>YOUNG OPHTHALMOLOGY Growing YOur Business with Social Media Marketing <i>Robert F Melendez MD MBA, Purnima S Patel MD, James G Chelnis MD, Randall V Wong MD, and Edward H Hu MD PhD</i></p>

	Theater 1	Theater 2	Theater 3
9:00			
9:15		<p>AT THE MOVIES Cataract/Cornea <i>Traumatic Cataract: Managing Vitreous Prolapse (David F Chang MD), Perfect Pannus Excision: Step One Towards Successful Surgery in Severe Ocular Surface Disease (Arjun Srirampur), Conjunctival Melanoma: What You Should Know (Fairooz Puthiyapurayil Manjandavida MBBS)</i></p>	<p>AT THE MOVIES Oculoplastics <i>Management of Exposed Porous Orbital Implants of Large Size (Junghyun Ahn MD), Say Cheese! External Ophthalmic Photography: Doing It the Right Way (Akshay Gopinathan Nair MD)</i></p>
9:30			
9:45			
10:00			
10:15			
10:30	<p>Ergonomics for Ophthalmologists <i>Martin Wand MD</i></p>	<p>CONTINUE THE CONVERSATION A Multidisciplinary Approach to Emerging Therapies in Neuro-Ophthalmology <i>Madhu R Agarwal MD and Matthew Dean Kay MD</i></p>	<p>Fillers and Botox Basics <i>Jeffrey A Nerad MD</i></p>
10:45			
11:00			
11:15			
11:30			
11:45			
12:00			



Technology Pavilion

Saturday – Tuesday, Nov. 16 - 19

Hall 11, Booth 5145

Academy members and independent consultants offer user-friendly instruction on all things high-tech for business, clinical and academic applications. Stop by for presentations on:

- The latest in hardware, from mobile devices to wireless computing.
- Internet, social networking, productivity and mobile software topics.
- Software for medical records, presentations, image manipulations and more.
- Benefits of the Mobile Meeting Guide.

Presentation Schedule

	Saturday 11/16	Sunday 11/17	Monday 11/18	Tuesday 11/19
9:30	9:30-11:00 Using Microsoft Office 13 / Office 365	9:30-11:00 Smartphone Update and Disruptive Technologies	9:30-10:30 Step-by-Step: Edit Video Like a Pro	9:30-10:30 Internet Privacy and Wireless Security
10:30				
11:00				
11:30	11:30-12:00 The Mobile Meeting Guide	11:30-12:00 The Mobile Meeting Guide	11:00-12:00 Fully Integrated DICOM Imaging in EHR	11:00-12:30 Microsoft Windows/Office: Ask the Expert
12:00				
12:30	12:30-1:30 Privacy Breach: Now What?	12:30-2:00 A Social Media Primer	12:30-1:30 Introducing the Academy's IRIS™ Registry	
1:30				
2:00	2:00-3:00 ONE® Network 2.0 and The Resident Hub™		2:00-3:30 Mobile Computing Update	
2:30		2:30-3:30 EHR 101		
3:00				
3:30	3:30-5:00 Windows Update: Windows 8, RT and Phone			
4:00		4:00-5:00 Tele-Ophthalmology Talking Points	4:00-5:00 Social Media Influences the Doctor-Patient Relationship	
4:30				
5:00				

Indicates IHE session

Saturday, Nov. 16

9:30 – 11:00 AM

Using Microsoft Office 2013 / Office 365

Jude Brown, Senior Instructor, Digital Acumen, Inc.

Microsoft Office is now available in several versions for home and work, including the familiar format Office 2013 and newer cloud-based Office 365. We will highlight the included programs in each and how they integrate tasks, as well as see how these two versions stack up in terms of features, benefits and costs. As always, our instructor is happy to field your Office-related questions.

11:30 AM – 12:00 PM

Get the Most from the Academy's Mobile Meeting Guide

Jude Brown, Senior Instructor, Digital Acumen, Inc.

This quick session introduces users to the basics and benefits of using the Academy's powerful Mobile Meeting Guide to help plan and navigate the 2013 Annual Meeting. Learn how to sign in, find sessions, create your Personal Planner, as well as get an overview of the wealth of content and features it contains. Did you know you can view Academy posters and videos, fill out course evaluations, take notes and even ask questions live during certain sessions through the Mobile Meeting Guide? If not, this session is for you! (Repeated on Sunday, 11:30 AM – 12:00 PM)

12:30 – 1:30 PM

Privacy Breach: Now What?

H Jay Wisnicki MD, Medical Director, Union Square Eye Care Professor of Clinical Ophthalmology & Visual Sciences and Pediatrics, Albert Einstein College of Medicine

Rainer Waedlich, President IOTA (International Ophthalmic Technology Association)

Neil H Ekblom, Health Care Attorney, LeClairRyan

There are many benefits of consolidating patient records electronically, but what if someone accesses your patient information without authorization? What are your legal and regulatory obligations? How can staff training and the EMR technology itself be used to limit and mitigate exposure? This open discussion provides valuable perspectives from a tech savvy ophthalmologist, an experienced EHR/EMR vendor and a lawyer

with a rare focus on ophthalmic practice as they examine the myriad issues in this sensitive but important subject. Bring your questions and join this interactive panel discussion.

2:00 – 3:00 PM

ONE® Network 2.0 and The Resident Hub™

Robert F Melendez MD MBA, Editor-in-Chief of the ONE Network

Dale Fajardo EdD, Director of Online Education and the ONE Network at the American Academy of Ophthalmology

Sarah Page MA, E-Learning Project Manager at the American Academy of Ophthalmology

The Ophthalmic News and Education (ONE®) Network is a comprehensive educational resource which provides members and subscribers the ability to quickly and effectively access relevant clinical information from an extensive, up-to-date knowledge base. In this presentation we will provide an update on the ONE Network, which has recently undergone a major redesign and includes many new features designed to help you get to the content you need. Included in this presentation will be a demonstration of The Resident Hub™, a powerful online tool that ophthalmology residency programs use to facilitate, measure and track ophthalmic resident education.

3:30 – 5:00 PM

Windows Update: Windows 8, RT and Phone

Jude Brown, Senior Instructor, Digital Acumen, Inc.

See what's new with Microsoft's Windows 8, Windows RT and Windows Phone. Learn how these three platforms differ but also work together with Microsoft SkyDrive to provide seamless access to your files, photos and contacts across an array of desktop and mobile devices. See "Blue," the latest version of Windows 8, as well as the Surface tablet and Windows Phone in action. Strengths and weaknesses of each will be reviewed, as well as how they integrate Microsoft Office, Internet Explorer 10 and the new Windows Store for downloadable Apps. Bring your questions.

Sunday, Nov. 17

9:30 – 11:00 AM

Smartphone Update and Disruptive Technologies

Vinay A Shah MD, Dean McGee Eye Institute, University of Oklahoma

Rohit Krishna MD, University of Missouri - Kansas City

R Ken Lord MD, Retina Associates of Southern Utah

Learn about smartphone trends and how you can put the mobile power of smartphones and tablets to work to simplify your life and maximize productivity in your practice. Topics include the current developments in the mobile computing industry as well as effective medical and personal use Apps such as for clinical reference, education, increasing efficiency and practice branding and marketing. The session will conclude with a discussion and audience questions.

11:30 AM – 12:00 PM

Get the Most from the Academy's Mobile Meeting Guide

Jude Brown, Senior Instructor, Digital Acumen, Inc.

This quick session introduces users to the basics and benefits of using the Academy's powerful Mobile Meeting Guide to help plan and navigate the 2013 Annual Meeting. Learn how to sign in, find sessions, create your Personal Planner, as well as get an overview of the wealth of content and features it contains. Did you know you can view Academy posters and videos, fill out course evaluations, take notes and even ask questions live during certain sessions through the Mobile Meeting Guide? If not, this session is for you!

12:30 – 2:00 PM

A Social Media Primer

Jude Brown, Senior Instructor, Digital Acumen, Inc.

LinkedIn, Facebook, Twitter, Google+, Snapchat, Vine...you've heard the names, but what are they and how does one differ from another? This basic session for the Social Media novice will give you a grounding in the terms and technologies at the heart of Web 2.0 and have you "tweeting" in no time. Tips for checking and protecting your "online reputation" will also be reviewed.

2:30 – 3:30 PM *

EHR 101

Colin A McCannel MD FACS, Associate Professor of Clinical Ophthalmology, Jules Stein Eye Institute UCLA

David Silverstone MD, Clinical Professor of Ophthalmology, Yale School of Medicine

This overview course is intended to familiarize the attendee with the implications of adopting an EHR system. A wide range of topics will be covered, including characteristics of good EHR systems, selection criteria that should be considered, possible impact on the practice and work flow, information technology considerations and the importance of EHR standards. This course will provide the knowledge framework about EHR systems relevant to the purchase, implementation, maintenance and utilization of an EHR system.

4:00 – 5:00 PM

Tele-Ophthalmology Talking Points

Ingrid Zimmer-Galler MD, Associate Professor, Johns Hopkins Wilmer Eye Institute

In this session we will review the current state of telemedicine in ophthalmology with an emphasis on remote retinal imaging for diabetic retinopathy assessment. We will also discuss current challenges and barriers to wide-spread implementation of telemedicine technologies in the delivery of ophthalmic care.

Monday, Nov. 18

9:30 – 10:30 AM

Step-by-Step: Edit Video Like a Pro

Jude Brown, Senior Instructor, Digital Acumen, Inc.

Want to upload professional looking videos to YouTube/Facebook or embed them in PowerPoint Presentations? Learn step-by-step how to make the most of inexpensive software to acquire, edit and professionally polish your own videos. Topics include adding transitions, effects and mixing music as well as best practices for exporting to other formats. In particular, importing video for use in PowerPoint and uploading for sharing sites on the web will be demonstrated.

11:00 AM – 12:00 PM ***Using a Fully Integrated DICOM Imaging and EHR system***Jeffrey Marx MD, Chair, Dept of Ophthalmology, Lahey Clinic; Chief Medical Officer, Lahey Medical Center Peabody*

DICOM is the established medical image formatting standard, allowing the EHR to “talk to” the imaging and diagnostic devices in an office network. Tremendous progress has been made in the use of DICOM imaging in Ophthalmology, and refinements will assist workflow in ordering, testing, interpreting and billing. Data extraction from images can be utilized for graphing and improving patient care. Dr. Marx will describe how his integrated DICOM imaging and EHR system has improved the quality of patient care and the efficiency of his practice.

12:30 – 1:30 PM**Introducing the Academy’s IRIS™ Registry: How to Meet Regulatory Requirements for Quality Measures***William L Rich III MD Medical Director of Health Policy, American Academy of Ophthalmology and Senior Partner, Northern Virginia Ophthalmology Associates*

The Academy is launching the IRIS™ Registry, an EHR-based approach to collecting data that can be used for quality improvement, qualification for PQRS incentives or avoidance of penalty, and qualification for one menu measure in the Meaningful Use incentives for EHR usage. This presentation will explain how the registry works through systems integration with your EHR, and how it can bring value to participants.

2:00 – 3:30 PM**Mobile Computing Update***Darwin J Liao MD MPH*

Learn about the latest trends in hardware and software in Mobile Computing. Will the popular iOS, Android and Windows Mobile platforms be threatened or complemented by the emerging category of over-sized phone tablets (“phablets”) or wearable electronics embedded in eyeglasses and watches? Included will be a discussion of general and healthcare-specific software solutions, as

well as highlights of the latest version of Apple’s popular iOS for iPhones and iPads.

4:00 – 5:00 PM**Social Media Influences the Doctor-Patient Relationship***Andrew Doan MD PhD; Deputy Editor, AAO ONE Network*

With smart phones, computers and world-wide Internet connectivity, patients are “Googling” individual doctors 30 to 100 times daily on average. The Internet search results they see influence what and how the patients feel about their doctors. In this session, Dr. Doan discusses high-yield tips for physicians to help improve their patient-doctor relationship using the Internet.

Tuesday, Nov. 19**9:30 – 10:30 AM****Internet Privacy and Wireless Security Best Practices***Jonathon Santilli, Senior Network Engineer, Digital Acumen, Inc.*

You can connect to your email, the web or your office EHR anywhere with a Wi-Fi hotspot, including your home or local Starbucks, but who might be eavesdropping on your private communication and what steps can you take to protect your wireless connections? This session will review best-practice procedures you can use to secure your email and network connections when you roam, how to set up a secure “Virtual Private Network” (VPN) between home and office and what questions you should ask your IT department at work to minimize the chances of someone intercepting your private information.

11:00 AM – 12:30 PM**Microsoft Windows/Office: Ask the Expert***Jude Brown, Senior Instructor, Digital Acumen, Inc.*

This custom-tailored, interactive session provides an audience-driven overview of the Windows Operating Systems, Office 365, Office 2013 and Video Editing. Ask our expert any questions that remain unanswered after the other overview sessions or about solving a particular problem you have had using Windows or Office tools in the past.

Informational Posters

Saturday – Tuesday, Nov. 16 - 19
Hall I1, Booth 5113

View Informational Posters during exhibit hall hours presented by organizations that serve allied health and ophthalmological societies as well as the visually impaired.

Poster 1: Mission Cataract USA

Encourages and assists ophthalmologists to provide free cataract surgery to the poor and uninsured in their community.

Poster 2: The Glaucoma Foundation

Presenting groundbreaking research funded by the Foundation.

Poster 3: American Society of Ocularists (ASO)

Presenting conditions requiring prosthetic eyes and scleral shells. Handouts available.

Poster 4: Chinese American Ophthalmological Society, Inc.

Advances medical knowledge, research and assists in the training of ophthalmologists of Chinese descent.

Poster 5: Lighthouse for Christ Mission and Eye Centre

A mission eye hospital in Mombasa, Kenya seeking short-term volunteer ophthalmologists to serve 1-2 weeks throughout the year.

Poster 6: The Sturge-Weber Foundation

Sturge Weber syndrome Gene Mutation identified! Clinical and scientific materials on display for patients and healthcare providers.

Poster 7: Volunteer Eye Surgeons International

Sends eye surgeons & paramedical personnel to developing countries where they teach the latest surgical techniques to local eye surgeons.

Poster 8: Pediatric Keratoplasty Association

Disseminates information on the clinical management of corneal diseases in infants and children.

Poster 9: Vision Health International

Delivers vision health care services—free of charge—to the medically underserved in Latin America.

Poster 10: Mahatma Eye Bank & Hospital

Offers hands on surgical training courses and International Council of Ophthalmology fellowships.

Poster 11: Eye Foundation of America Inc.

Combating preventable blindness through service, education, and research.

Poster 12: Himalayan Cataract Project

Presenting programmatic efforts in Asia and Sub-Saharan Africa to eradicate preventable and treatable blindness.

Poster 13: LIGA International

Presenting information about the Eye Clinic in El Furete, Mexico.

Poster 14: World Cataract Foundation

Working to eliminate cataract blindness in the developing world through surgery, training and providing equipment.

Poster 15: Christian Ophthalmology Society

Describes the organization's mission and activities.

Poster 16: International Eye Foundation

Promotes increasing affordability and access to quality, comprehensive and sustainable eye care services around the world.

Poster 17: International Eye Foundation

Shares information on SightReach Surgical, a social enterprise program to reduce the cost of eye care.

Poster 18: Centro Cristiano de Servicios Humanitarios de Honduras (CCSHH)

A full service eye clinic located in El Progreso, established to serve the indigent, welcomes volunteer medical personnel to assist our permanent staff.

Poster 19: International Symposium on Ocular Pharmacology and Therapeutics

Provides the latest updates on treatments of ocular diseases, June 19-22, 2014 in Reykjavik, Iceland.

Special Meetings & Events

Friday - Wednesday, Nov. 15 - 20

Special Meetings & Events are free of charge, unless otherwise noted. They are not eligible for CME credit.

SO Endorsed by Senior Ophthalmologist Committee

YO Endorsed by Young Ophthalmologist Committee

Friday, Nov. 15

DICOM Working Group 9 - Eye Care

Course: SPE01 7:30 AM - 3:00 PM
Location: Marriott New Orleans at the Convention Center, Tchoupitoulas Meeting Room

Saturday, Nov. 16

SO Selling and Purchasing on eBay, Craigslist, and other Mediums: How to Clean Your Office with Profit

Course: SPE05 9:00 AM - 12:00 PM
Room: 350

SO Use Blogging & Social Networking to Super Charge Your Website & Internet Marketing

Course: SPE08 1:00 - 4:00 PM
Room: 350

Q&A with FDA

Course: SPE26 2:00 - 3:00 PM
Room: 224

Sunday, Nov. 17

28th Annual Run for Vision

Course: SPE25 6:30 - 7:30 AM
Location: TBA

YO 2013 Young Ophthalmologist Program — It's YO World: Jumpstart Your Career

Course: SPE10 10:00 AM - 2:00 PM
Room: 252

Annual Business Meeting

Course: SPE11 10:00 - 10:30 AM
Room: The Great Hall

Fall Council Meeting

Course: SPE24 11:30 AM - 5:00 PM
Location: Sheraton New Orleans Hotel, Grand Ballroom C

For more information visit www.aao.org/council.

2014 Medicare Update

Course: SPE12 12:15 - 1:45 PM
Room: New Orleans Theater C

Ergonomics/Musculoskeletal Disorders in Ophthalmologists

Course: SPE13 12:45 - 1:45 PM
Room: 342

The Resident Hub User Group Session

Course: SPE14 12:45 - 1:45 PM
Room: 223

American Board of Ophthalmology: Panel Presentation and Q&A with Board of Directors

Course: SPE15 12:45 - 1:45 PM
Room: 222

OMIC Annual Members Meeting

Course: SPE16 1:30 - 1:45 PM
Room: 224

The Bruce E Spivey MD Lecture in Risk Management & Patient Safety and OMIC Forum

Course: SPE17 2:00 - 4:00 PM
Room: New Orleans Theater C
Bruce E Spivey MD Lecture: Susan H Day MD

Monday, Nov. 18

YO Welcome to the Real World: Reality 101 for Residents and Fellows

Course: SPE19 12:30 - 1:45 PM
Room: 252

VA and DOD: Leading the Way in Simulation in Eye Care

Course: SPE21 12:45 - 1:45 PM
Room: 217

Ethics and Risk Management Issues Facing Ophthalmology, Featuring Robin Cook

Course: SPE20 2:00 - 3:00 PM
Room: New Orleans Theater C

SO Senior Ophthalmologist Special Program and Reception

Course: SPE22 2:30 - 5:00 PM
Room: 252

Wednesday, Nov. 20

Lo Mejor de la Academia en Español

Course: SPE23 7:00 AM - 5:00 PM
Location: Sheraton New Orleans Hotel, Armstrong Ballroom

For more information visit www.pao.org, use keyword "Lo Mejor".

I AM AN ADVOCATE

**It is easy to become an advocate
for ophthalmology and patients.**

**Discover how during the 2013 Annual Meeting.
Visit the OPHTHPAC® and Surgical Scope Fund
Advocacy Booth in Lobby B2.**

**The success of the Academy's legislative agenda
starts with members.**

ACADEMY RESOURCE CENTER

Your single stop for everything Academy
in New Orleans.

Booth 3239

- Sample more than 30 new products
- Get demos of EyeWiki™, the Academy online community and the EyeSmart® patient education website
- Renew your Academy, ISRS and AAOE membership – or join!
- Personalize patient education DVDs in the Video Production Services studio
- Get a free 20-minute consultation with a practice management expert

Join us for these special events!

SAVE 10%

Spend \$250 or more on product at the Academy Resource Center and get 10% off.

WIN AN iPad

Drawings at 4:00 p.m. Saturday, Sunday and Monday

Get a demonstration of any product at the Academy Resource Center and earn a chance to win an iPad loaded with digital Academy products.

ONE® NETWORK 2.0: MEET THE EDITORS

Saturday, Nov. 16, 3:00–5:00 p.m.

Satisfy your sweet tooth and toast the launch of the newly redesigned ONE Network. Meet the editors and see for yourself why it's the ophthalmologist's go-to source for clinical content, practice guidelines and more.

CELEBRATE THE IRIS™ REGISTRY LAUNCH

Sunday, Nov. 17, 3:00–5:00 p.m.

Grab some coffee and a freshly baked cookie. Then treat yourself to a demo of the groundbreaking new IRIS Registry, the nation's first comprehensive, EHR-based eye disease clinical registry. Learn how you can use clinical data to improve care delivery and patient outcomes.

Original Papers

Sunday – Tuesday, Nov. 17 – 19

- A panel discussion will follow each paper presentation.
- At the end of each session, the panel will select the best paper from that session.

Cataract

Sunday, Nov. 17
10:30 AM - 12:15 PM
Room 243

Moderator: Mitchell P Weikert MD
Panel: William J Fishkind MD FACS,
Nicole R Fram MD, R Bruce Wallace MD

PA001: First 5th-Generation Formula: The Hoffer H-5

Presenting Author: Kenneth J Hoffer MD FACS

PA002: Ultrasound Biomicroscopy of Lens/IOL Position Before and After Cataract Surgery

Presenting Author: Peter D Fedor MD

PA003: Prevalence of Corneal Astigmatism, Changes With Age, and Fellow Eye Correlations in Patients Undergoing Cataract Surgery

Presenting Author: Douglas A M Lyall MBChB

PA004: Toric IOL Selection and Positioning With and Without Intraoperative Aberrometry

Presenting Author: Kathryn Masselam Hatch MD

PA005: IOL Selection Based on OCT for Cataracts Following Laser Vision Correction

Presenting Author: Alex Harris

PA006: Implantation of Secondary or Piggyback IOLs Guided by Intraoperative Aberrometry

Presenting Author: William F Wiley MD

PA007: Comparison of Postoperative Refraction With Intraoperative Refraction Measured by an Intraoperative Wavefront Aberrometer During Cataract Surgery

Presenting Author: Ming X Wang MD PhD

PA008: IOL Calculations in Post-Laser Vision Correction Eyes Undergoing Cataract Surgery Using Multiple Methods

Presenting Author: Samuel Masket MD

PA009: OCT vs. Leading Published Methods for Post-Laser Vision Correction IOL Selection

Presenting Author: Alex Harris

Sunday, Nov. 17

3:30 PM - 5:10 PM
Room 255

Moderator: Steven H Dewey MD
Panel: George Beiko MD, James A Davison MD,
Samuel Masket MD

PA015: Localized Opacification of Hydrophilic Acrylic IOLs After Procedures Using Intracameral Injection of Air/Gas

Presenting Author: Liliana Werner MD PhD

PA016: Sutured Scleral-Fixated IOL vs. Glued Intrasccleral Haptic-Fixated IOL: Randomized Comparative Study

Presenting Author: Mayank Bansal

PA017: Capsular Bag Opacification With a New Silicone Oil-Filled Accommodating IOL

Presenting Author: Nick Mamalis MD

PA018: Improving Refraction With the Light Adjustable Lens: Three-Year Experience

Presenting Author: Tobias H Neuhan MD

PA019: Comparison of Morphologic Features of Clear Corneal Incisions Created With the Femtosecond Cataract Laser vs. the Manual Keratome Using Anterior Segment OCT

Presenting Author: Dilraj Grewal MD

PA020: Visual Acuity and Predictability in Femtosecond Laser Cataract Surgery With Intraoperative Aberrometry

Presenting Author: Bret L Fisher MD

PA021: Toward the Elimination of Ultrasound With Femtosecond Laser Cataract Surgery

Presenting Author: Burkhard Dick MD

PA022: The Extraordinary Patient Value and Financial Value to Society Conferred by Cataract Surgery

Presenting Author: Melissa M Brown MD MBA

Cornea, External Disease

Monday, Nov. 18

2:00 PM - 4:45 PM

Room 27

Moderator: Bennie H Jeng MD

Panel: Anat Galor MD, Fredrich E Kruse MD, Sanjay V Patel MBBS

PA038: Reducing Complications in Descemet Membrane Endothelial Keratoplasty Using Prestripped Tissue, Yoeruek Tap Technique, and SF₆ Gas

Presenting Author: Mark A Terry MD

PA039: The Impact of Donor Characteristics on 2-Year Descemet-Stripping Endothelial Keratoplasty Outcomes

Presenting Author: Nadia Hesham MD

PA040: Predictive value of OCT in Graft Attachment After Descemet Membrane Endothelial Keratoplasty

Presenting Author: Ru-Yin Yeh

PA041: Causes of Incomplete Visual Rehabilitation after Descemet Membrane Endothelial Keratoplasty

Presenting Author: Isabel Dapena MD PhD

PA042: Midterm Results on Visual Acuity and Endothelial Cell Density After Descemet Membrane Endothelial Keratoplasty

Presenting Author: Kyros Moutsouris MD

PA043: Prospective, Randomized Comparison of Topical Prednisolone Acetate 1% vs. Fluorometholone After Endothelial Keratoplasty

Presenting Author: Marianne O Price PhD

PA044: Multicenter Trial on Descemet Membrane Endothelial Keratoplasty: First Case Series of 18 Surgeons

Presenting Author: Vasilios S Liarakos MD

Moderator: Shahzad I Mian MD

Panel: Natalie A Afshari MD, Jessica B Ciralsky MD, Winston D Chamberlain MD PhD

PA045: Evaluation of Epi-on Corneal Collagen Crosslinking at 6 Months and 1 Year Follow-up in Patients Diagnosed With Keratoconus

Presenting Author: William B Trattler MD

PA046: Comparison of In Vivo Delivery Methods of Riboflavin for Corneal Collagen Crosslinking

Presenting Author: Pierre R Fournie MD

PA047: Boston Type 1 Keratoprosthesis Removal

Presenting Author: Divya Srikumaran MD

PA048: Outcome of Intraoperative Descemet Membrane Perforation in Deep Lamellar Keratoplasty

Presenting Author: Ali AlRajhi MD

PA049: Does Fuchs Endothelial Dystrophy Exist?

Presenting Author: Martin Dirisamer MD

PA050: Keratoconus in Patients With Fuchs Endothelial Dystrophy Unmasked by Descemet Membrane Endothelial Keratoplasty

Presenting Author: Michael D Straiko MD

Glaucoma

Tuesday, Nov. 19

8:30 AM - 11:30 AM

Room 255

Moderator: Julia Agapov DO

Panel: Husam Ansari MD PhD, Shan C Lin MD

PA065: Two-Year Results of a Schlemm Canal Scaffold for IOP Reduction in Primary Open-Angle Glaucoma

Presenting Author: Thomas W Samuelson MD

PA066: Comparison of Combined Cataract Surgery With iStent vs. Trabectome

Presenting Author: Michelle Khan

PA067: A Novel Stainless Steel Spiral Intracanalicular Device for Schlemm Canal Dilation to Treat Open-Angle Glaucoma

Presenting Author: Vinod Kumar MD PhD

PA068: 360° Gonioscopy-Assisted Transluminal Trabeculotomy: A Novel, Ab Interno Method for Circumferential Opening of the Schlemm Canal

Presenting Author: Davinder S Grover MD

PA069: Outcomes of Open-Angle Glaucoma Treated by Canaloplasty: Two-Year Interim Results

Presenting Author: Angela N Baldwin MD

PA070: Ultrasonic Circular Cyclo-coagulation in Patients With Primary Open-Angle Glaucoma: A Multicenter Clinical Trial

Presenting Author: Florent Aptel MD PhD

PA071: Simultaneous Use of Amniotic Membrane and Mitomycin C in Trabeculectomy for Primary Glaucoma: A Pilot Study
Presenting Author: *Kirti Jaisingh MBBS*

Moderator: *Mark B Sherwood MD*

Panel: *Barbara A Smythe MD, Nathan M Radcliffe MD*

PA072: Pilot Study of OCT Angiography of Optic Disc Perfusion in Glaucoma
Presenting Author: *David Huang MD PhD*

PA073: Continuous Nyctohemeral IOP Pattern Discriminates Between Healthy Subjects and Glaucoma Patients
Presenting Author: *Rene Goedkoop MD*

PA074: Risk Factors for Functional and Structural Progression in Preperimetric Open-Angle Glaucoma
Presenting Author: *Ko Eun Kim*

PA075: Comparison of Online Perimetry and Humphrey Visual Field in Patients With Glaucoma
Presenting Author: *Jing Hou MD PhD*

PA076: Comparative-Effectiveness and Cost-Effectiveness of Glaucoma Therapy
Presenting Author: *Gary C Brown MD*

PA077: Intraoperative IOP Changes During Victus Femtosecond Laser-Assisted Cataract Operation in Chinese Eyes
Presenting Author: *Nafees Begum Baig MBBS FRCS*

PA078: Patient Acceptance of an Alternative Model of Glaucoma Delivery
Presenting Author: *Ravi Pandit*

Intraocular Inflammation, Uveitis

Sunday, Nov. 17
10:15 AM - 11:15 AM
Room 255

Moderator: *Janet Louise Davis MD*

Panel: *Lucia Sobrin MD, Jennifer E Thorne MD PhD*

PA010: Analysis of Anterior Chamber Inflammation by Spectral Domain OCT
Presenting Author: *Careen Yen Lowder MD PhD*

PA011: Wide-field Imaging Findings of Patients With Susac Syndrome
Presenting Author: *Sunil K Srivastava MD*

PA012: Pattern of Uveitis in Behçet Disease in a Tertiary Center Over 25 Years: The Results of a Uveitis Survey Study Group
Presenting Author: *J Fernando Arevalo MD FACS*

PA013: Prevalence of Spondyloarthritis in Anterior Uveitis Patients: The SENTINEL Study
Presenting Author: *Miguel Cordero Coma MD*

PA014: In Vivo Analysis of Choroidal Changes in Multifocal Choroiditis
Presenting Author: *Ramya N Swamy MD*

Neuro-Ophthalmology

Sunday, Nov. 17
2:00 PM - 3:00 PM
Room: 225

SYM56: Best of NANOS 2013: Featuring Best Papers from the North American Neuro-Ophthalmology Society

Ocular Tumors and Pathology

Monday, Nov. 18
8:30 AM - 9:10 AM
Room 255

Moderator: *H Culver Boldt MD*

Panel: *Amy Scheffer MD, Arun D Singh MD*

PA023: Overexpression of Nuclear Survivin and Androgen Receptor: Biomarker for Recurrence in Eyelid Sebaceous Gland Carcinoma
Presenting Author: *Sneha Jay Shah MBBS MS*

PA024: Intravitreal Melphalan for Persistent or Recurrent Retinoblastoma Vitreous Seeds Provides Control With Minimal Complication
Presenting Author: *Carol L Shields MD*

PA025: Significance of Measuring Immune Mediators for Differentiating Malignant From Benign Pigmented Intraocular Tumors
Presenting Author: *Yoshihiko Usui MD*

Orbit, Lacrimal, Plastic Surgery

Monday, Nov. 18
9:10 AM - 10:00 AM
Room 255

Moderator: Alon Kahana MD PhD

Panel: Flora Levin MD, Pete Setabutr MD

PA026: Are We There Yet? The Journey of Fluorine Deoxyglucose Positron Emission Tomography in the Staging of Ocular Adnexal Lymphoproliferative Disease

Presenting Author: James English BSMT MBBS

PA027: The Effect of Preaponeurotic Fat Advancement in Levator Recession for the Treatment of Upper Lid Retraction in Asian Patients

Presenting Author: Ju Hyang Lee MD

PA028: Managing Orbital Vascular Lesions in the Endovascular Operating Room

Presenting Author: Emmy Yuen-mei Li MPH FCRS

PA029: Reduction of Thyroid-Stimulating Immunoglobulin After Orbital Fat Decompression in Patients With Graves Orbitopathy

Presenting Author: Jei Hun Jeon MD

Pediatric Ophthalmology, Strabismus

Monday, Nov. 18
2:00 PM - 3:30 PM
Room 255

Moderator: Terri L Young MD

Panel: Hilda Capo MD, Michael F Chiang MD, Michelle T Cabrera MD

PA051: Pediatric Anterior Segment Pathology as Imaged by Intraoperative OCT

Presenting Author: Bibiana J Reiser MD

PA052: Visual Acuity and Macular OCT Abnormalities in Children With History of Retinopathy of Prematurity

Presenting Author: Victor M Villegas MD

PA053: A Cost-Effectiveness Comparison of Bevacizumab (Avastin) and Laser for Treatment of Retinopathy of Prematurity

Presenting Author: Michael J Geske MD

PA054: Comparative Evaluation of Combined Trabeculotomy-Trabeculectomy vs. Combined Trabeculotomy-Trabeculectomy With Subconjunctival Implantation of Collagen Matrix Implant for Primary Congenital Glaucoma

Presenting Author: Nigar Hasanova-Makhmudova MD

PA055: Normative Visual Acuity Values in Preschool Children

Presenting Author: Suzanne A Turner MBBS

PA056: A Randomized Trial Comparing Part-time Patching With Observation for Children With Intermittent Exotropia

Presenting Author: Brian G Mohney MD

PA057: Occurrence of Intracranial Disease Among 40 Children With Acute Acquired Comitant Esotropia

Presenting Author: Helena B Hesgaard MD

Refractive Surgery

Monday, Nov. 18
10:15 AM - 12:00 PM
Room 255

Moderator: Sonia H Yoo MD

Panel: Karl G Stonecipher MD, John Allan Vukich MD, Elizabeth Yeu MD

PA030: Brain Plasticity Overcomes Presbyopia: Persistence Over Time

Presenting Author: Uri Polat PhD

PA031: Preliminary 1-Year Results of LASIK vs. Contact Lens Patient Satisfaction Survey

Presenting Author: Francis W Price Jr MD

PA032: Rapid Vision Recovery Beyond 20/20: Improving the Speed of Visual Recovery After PRK and LASIK

Presenting Author: Daniel S Durrie MD

PA033: Clinical Outcomes of Posterior Chamber Phakic IOL Implantation With Central Hole: One-Year Follow-up

Presenting Author: Erik L Mertens MD FRACOPhth

PA034: Comparison of Epithelium-off and Transepithelial Corneal Collagen Crosslinking for Treatment of Keratoconus

Presenting Author: Mohammed Iqbal Hafez Ahmed Sleem MD

PA035: Femtosecond Laser Intrastromal Astigmatic Keratotomy
Presenting Author: *William W Culbertson MD*

PA036: Corneal Inlay Implantation for the Treatment of Presbyopia: Over 10,000 Cases
Presenting Author: *Minoru Tomita MD PhD*

PA037: Outcome of Same Day Topographic-Guided PRK and Corneal Crosslinkage in Patients With Subclinical Keratoconus
Presenting Author: *Talal A Althomali MD*

Retina, Vitreous

Monday, Nov. 18

3:45 PM - 5:15 PM
Room 255

Moderator: Srinivas R Satta MD

Panel: Neil M Bressler MD, Pravin U Dugel MD, William F Mieler MD

PA058: Interim Results of a Phase 1 Clinical Study Evaluating the Safety and Clinical Response of Human Umbilical Tissue-Derived Cells Administered Subretinally in Subjects with Geographic Atrophy
Presenting Author: *Michael A Samuel MD*

PA059: Intravitreal VEGF Levels in Proliferative Vascular Retinopathies Strongly Correlate With the Extent of Capillary Nonperfusion Noted on Wide-angle Angiography
Presenting Author: *K V Chalam MD PhD*

PA060: Safety and Performance Results of the Argus II Retinal Prosthesis System 3 Years Following Implant
Presenting Author: *Allen C Ho MD*

PA061: The Natural History of Diabetic Retinopathy Is Modified by Long-term Treatment With Intravitreal Ranibizumab
Presenting Author: *Michael S Ip MD*

PA062: Residual Edema Evaluation with 0.5-mg and 2.0-mg Ranibizumab Formulations: The REEF Study
Presenting Author: *Dilsher S Dhoot MD*

PA063: Long-term Outcomes in Patients With Retinal Vein Occlusion Treated With Ranibizumab: The RETAIN Study
Presenting Author: *Peter A Campochiaro MD*

PA064: Fundus Autofluorescence Patterns in Central Serous Chorioretinopathy
Presenting Author: *Seung Young Yu MD*

Tuesday, Nov. 19

10:00 AM - 12:00 PM
Room 271

Moderator: John T Thompson MD

Panel: Julia A Haller MD, Baruch D Kuppermann MD PhD, Phillip J Rosenfeld MD PhD

PA079: Pilot Study of OCT Angiography in Neovascular AMD
Presenting Author: *Steven T Bailey MD*

PA080: Integrin Peptide Therapy: The First Human Wet AMD Experience
Presenting Author: *David S Boyer MD*

PA081: Phase 1 Two-Year Device Safety and Explantation Experience With an Intravitreal Ranibizumab Sustained Delivery Implant
Presenting Author: *Carl C Awh MD*

PA082: Ranibizumab vs. Bevacizumab for Neovascular AMD: One-Year Results From the GEFAL Randomized Trial
Presenting Author: *Laurent Kodjikian MD PhD*

PA083: Comparison of Systemic Pharmacokinetics Following Anti-VEGF Intravitreal Injections of Ranibizumab, Bevacizumab, and Aflibercept
Presenting Author: *Robert L Avery MD*

PA084: Early vs. Delayed 15-Letter Gainers With Ranibizumab Treatment in Year 1 of the HARBOR Study
Presenting Author: *Glenn L Stoller MD*

PA085: HARBOR 2-Year Results Support Less Frequent Dosing in Patients With Wet Age-Related Macular Degeneration
Presenting Author: *Brad J Baker MD*

PA086: Identification of Clinically Relevant Parameters in OCT Over 2 Years in the VIEW2 Trial
Presenting Author: *Ursula M Schmidt-Erfurth MD*

PA087: Effect of Early, Persistent Macular Fluid on Visual Acuity in Wet AMD: Subgroup Analyses of the VIEW 1, VIEW 2 Studies
Presenting Author: *Peter K Kaiser MD*

PA088: Anti-VEGF Effect in Eyes With Retinal Pigment Epithelium Elevation in the VIEW 1 and VIEW 2 Studies of Wet AMD Patients
Presenting Author: *Chirag P Shah MD MPH*


Scientific Posters

Saturday - Tuesday, Nov. 16 - 19

Hall C

There will be two sessions of scientific posters.

Session One	Saturday, Nov. 16	9:00 AM – 5:00 PM
	Sunday, Nov. 17	7:30 AM – 5:00 PM
Session One Presenters will be at their displays on Sunday, Nov. 17 from 12:30 PM - 2:00 PM.		
Session Two	Monday, Nov. 18	7:30 AM – 5:00 PM
	Tuesday, Nov. 19	7:30 AM – 3:00 PM
Session Two Presenters will be at their displays on Monday, Nov. 18 from 12:30 PM - 2:00 PM.		

Posters indicated by a  received the highest grades by the Annual Meeting Program Committee and have been designated as Best Posters.

Onsite Poster Tours

 The “Meeting Point” near Scientific Posters Online/Videos on Demand in Hall C, Booth 100

Subject	Tour Leaders
Sunday, Nov. 17, 12:30-1:30 PM	
Cataract	Y Ralph Chu MD, Luther Fry MD
Cornea, External Disease	Penny A Asbell MD FACS, Kenneth R Kenyon MD
Glaucoma	Paul F Palmberg MD PhD, Jody R Piltz-Seymour MD
Pediatric Ophthalmology, Strabismus	Laura B Enyedi MD, Terri L Young MD
Retina, Vitreous	K Bailey Freund MD, Marco A Zarbin MD PhD FACS
Monday, Nov. 18, 12:30-1:30 PM	
Cataract	Gary P Condon MD, David E Silverstone MD
Cornea, External Disease	Jayne S Weiss MD, James J Reidy MD
Glaucoma	Peter Andreas Netland MD PhD, Robert L Stamper MD
Pediatric Ophthalmology, Strabismus	Judith E Gurland MD, Sasapin G Prakalapakorn MD
Retina, Vitreous	Judy E Kim MD, David Sarraf MD

Scientific Posters Online

Hall C, Booth 100

View scientific posters at your convenience at the Scientific Posters Online computer terminals. This service is also available through the Mobile Meeting Guide, www.aao.org/mobile, or on the Academy’s website, www.aao.org/meeting-resources.

After Dec. 1, view Scientific Posters online: www.aao.org/aa-archives.

SESSION ONE

P0001: Clinical Results and Rotation Stability of Toric IOLs: Alcon AcrySof Toric IOL, Abbott Tecnis Toric IOL, and Bausch + Lomb enVista Toric IOL

Presenting Author: Mariana Sá Cardoso MD

P0002: Postoperative Spherical Equivalents for Toric Lenses

Presenting Author: David K Wang

✦ **P0003:** Objective Reduction of Cylinder During Toric IOL Implantation Guided by Intraoperative Wavefront Aberrometry

Presenting Author: William F Wiley MD

P0004: Clinical Characteristics of Retained Lens Fragments in the Anterior Segment After Routine Phacoemulsification

Presenting Author: Manuj Kapur MD

✦ **P0005:** Refractive Error After Cataract Surgery: How to Resolve It? IOL Exchange, Piggyback or LASIK

Presenting Author: Pilar Casas de Llera MD

P0006: Outcomes of the Posterior Chamber IOL Intrasclear Haptic Fixation (Glued IOL) Technique in a U.S. Referral Practice

Presenting Author: Yuri McKee MD

P0007: Unique Case of Toric IOL Repositioning in a Post-Radial Keratotomy Eye

Presenting Author: Jonathan D Solomon MD

✦ **P0008:** Evaluating Fragmenta mulsification Time and Power in Laser Cataract Surgeries

Presenting Author: Minoru Tomita MD PhD

P0009: Femtosecond Laser vs. Conventional Phaco Surgery: A Case Control Study

Presenting Author: Jeffrey C Chan MBChB

P0010: Single-center, Contralateral Evaluation of Femtosecond Laser Cataract Surgery Compared With Manual Cataract Surgery

Presenting Author: Mike P Holzer MD

P0011: Femtosecond Laser-Assisted Cataract Surgery and IOP Elevation on the First Postoperative Day

Presenting Author: Joshua Kim MD

P0012: Refractive Outcomes With a Monofocal IOL and Intraoperative Aberrometry-Guided Power Calculation

Presenting Author: Denise M Visco MD

P0013: Novel Concept of a Blue Light Filtering IOL With Light-Adaptive Transmission and Evaluation of its Cytoprotective Effects Regarding Light-Induced Oxidative Stress and Growth Factor Expression in Human Retinal Pigment Epithelial Cells

Presenting Author: Marcus Kernt MD

P0014: Properties of the Lens Material in a New, 1-Piece, Foldable, Hydrophobic Acrylic IOL

Presenting Author: Mark Packer MD

P0015: Safety and Visual Outcomes in Cataract Patients Implanted With a Glistening-Free Hydrophobic Acrylic IOL

Presenting Author: Mark Packer MD

P0016: Visual Performance of a New Segmented Asymmetric Multifocal IOL

Presenting Author: Sunil Shah MD

✦ **P0017:** Grooved and Nongrooved Clear Corneal Incisions in Phacoemulsification: Permeability Study

Presenting Author: Victor Dias Bergamasco

P0018: The Secular Changes in the Strength of Sutures Used in IOL Scleral Fixation

Presenting Author: Tsukasa Hanemoto MD

✦ **P0019:** Accuracy of Predicted Refractive Outcomes in Combined Macula and Cataract Surgery and Cataract Surgery Alone: A Comparative Study

Presenting Author: Amilia Schrier MD

P0020: Retrodot-Opaque-Area and Visual Function

Presenting Author: Hiroshi Sasaki MD

P0021: Dexamethasone-Loaded Punctum Plug for Treatment of Ocular Inflammation and Pain After Cataract Surgery

Presenting Author: Thomas R Walters MD

P0022: Efficacy Comparison of Single Subtenon 20-mg Triamcinolone Injection With Dexamethasone 0.1% Eye Drop in Controlling Intraocular Inflammation After Phacoemulsification

Presenting Author: Pitipol Choopong MD

P0023: Identification of Possible Factors That Affect the Anterior Surface Flora During Anterior Segment Surgery

Presenting Author: Chrissy Terzidou MD

P0024: Accommodative-Disaccommodative IOL With Zonular Capture Haptics

Presenting Author: Paul M Beer MD

P0025: Effect of Distance Refractive Error on Intermediate Vision With the Tecnis Multifocal IOL

Presenting Author: Jehanya Jegatheeswaran

P0026: Method Development for Assessing Clear Corneal Wound Integrity

Presenting Author: Michael B Raizman MD

P0027: Multicenter Evaluation of Wound Leakage From Sutured Clear Corneal Cataract Incisions

Presenting Author: John A Hovanesian MD

P0028: Comparison of 2 Combined Cohesive and Dispersive Ophthalmic Viscoelastic Devices During Cataract Surgery

Presenting Author: Mike P Holzer MD

★ P0029: Two Phase 3 Trials of OMS302 in Irrigation Solution for Maintenance of Mydriasis in IOL Replacement

Presenting Author: Steve Whitaker MD

P0030: Fibrin Glue-Assisted Intrasceral Fixation of Posterior Chamber IOLs in Children

Presenting Author: Rajesh Sinha

P0031: Randomized Controlled Study of an Ocular Sealant to Prevent Wound Leak After Cataract Surgery

Presenting Author: Terry Kim MD

SESSION TWO

P0256: Clinical Evaluation of a New Aspheric, Hydrophobic-Acrylic, 1-Piece Toric IOL

Presenting Author: Farrell C Tyson II MD

P0257: Prevalence of Anterior and Posterior Astigmatism Patterns and Their Influence in the Amount of Total Corneal Astigmatism by Ray Tracing

Presenting Author: Carlos G Arce Arce MD

P0258: Postoperative Herpetic Endophthalmitis: A Case Report

Presenting Author: Ya-Yun Yang MD

P0259: Outcomes of Patch Grafts in Patients With *Burkholderia cepacia* Tunnel Infection Following Cataract Surgery Due to Contaminated Topical Anesthetic Drops

Presenting Author: Pravin Vaddavalli MD

P0260: Comparison of Capsular Breakage Using Dull vs. Sharp Phacoemulsification Needles

Presenting Author: Brian Zaugg MD

P0261: Comparison of Surgical Outcomes of Trypan Blue Staining in Mature, Traumatic, Corneal Opacity-Associated, and Uncomplicated Cataracts: Results of the Ophthalmic Surgical Outcomes Data Project

Presenting Author: Nakul Shekhawat

P0262: The U.S. Army Teaching Small-Incision Cataract Surgery in West Africa: A Success Story

Presenting Author: Darrel K Carlton MD

P0263: Intraindividual Anterior Capsule Healing in Standard and Laser Cataract Surgery

Presenting Author: Tim Schultz MD

P0264: Therapeutic Laser-Assisted Cataract Surgery With Corneal Opacity From Graft-Host Junction Status-Post Penetrating Keratoplasty and Scleral Patch Graft

Presenting Author: Kathryn Masselam Hatch MD

P0265: Capsulotomy Centration: OCT-Scanned Capsule vs. Pupil-Guided

Presenting Author: Shamik Bafna MD

P0266: Hydrophobic vs. Hydrophilic IOL: Effect on Posterior Capsule Opacification

Presenting Author: Keissy Sousa De Oliveira MD

P0267: Visual Outcomes and Patient Satisfaction After Implantation of a Trifocal IOL

Presenting Author: Luis Izquierdo Jr MD

P0268: One-Year Clinical Results and Quality of Vision After Implantation of a Preloaded Trifocal IOL

Presenting Author: Barbara Kusa MD

P0269: Hydrogel Ocular Bandages to Protect and Increase Watertight Properties of Corneal Incisions After Cataract Surgery

Presenting Author: Barbara Kusa MD

P0270: American Society of Cataract and Refractive Surgery / European Society of Cataract and Refractive Surgeons Survey on Foldable IOLs Requiring Explantation or Secondary Intervention: 2012 Update
Presenting Author: Nick Mamalis MD

P0271: Optimization of the A Constant for the SRK/T Formula
Presenting Author: Eva Nong

P0272: Vitreous Hyper-reflective Dots in OCT After Uneventful Phacoemulsification Cataract Surgery
Presenting Author: Choul Yong Park MD

★ **P0273:** The Importance of Ambidexterity in Simulated Anterior Segment Surgery
Presenting Author: Sundeep Singh Uppal

P0274: The Effect of Pseudoexfoliation on Intraoperative Procedures and Cataract Surgery Complications: Results of the Ophthalmic Surgical Outcomes Data Project
Presenting Author: Tulay Cakiner-Egilmez NP

P0275: Correlation Between Objective and Subjective Measurements of Light Scattering and Light Distortion in Normal and Pseudophakic Eyes
Presenting Author: Jose Manuel Borges MD PhD

P0276: Long-term Evaluation of Posterior Capsule Opacification After Implantation of a Single-Piece Hydrophobic Acrylic IOL
Presenting Author: Abhay Raghukant Vasavada MBBS FRCS

P0277: Safety and Effectiveness of Cyclosporine A 0.05% Emulsion After Cataract Surgery for Ocular Surface Problems and Corneal Sensation
Presenting Author: Samer Hamada MD

P0278: Endophthalmitis Rates After Cataract Surgery With Subconjunctival Antibiotic Prophylaxis: A Review of 43,127 Eyes
Presenting Author: Suzanne A Turner MBBS

P0279: Evaluation of an Aberration Corrected, Pure Diffractive Multifocal IOL (MIOL) as a Toric and Nontoric Version
Presenting Author: Florian T A Kretz MD

P0280: A Prospective, Randomized, Multicentered Clinical Trial of the Trulign Toric Presbyopia-Correcting IOL
Presenting Author: Jay Stuart Pepose MD PhD

P0281: Study of Accuracy of Manual Toric Reference Marking Using Cionnis Toric Marker
Presenting Author: Sourabh D Patwardhan MD

P0282: Accuracy of Manual Continuous Curvilinear Capsulorrhexis Using Patwardhan Capsulorrhexis Marker
Presenting Author: Sourabh D Patwardhan MD

P0283: Refractive Outcomes Using Intraoperative Aberrometry to Confirm Power Calculations in Multifocal IOL Surgery
Presenting Author: Maria Cirone Scott MD

P0284: Effect of the Open Ring Guide for Continuous Curvilinear Capsulorrhexis
Presenting Author: Choun-ki Joo MD

P0285: "Haptic Lasso" Makes for Simplified Intrasceral Insertion of Haptics in Fixation of 3-Piece IOL
Presenting Author: Anala Maharaj

P0286: Accuracy of IOL Power Calculations Provided by Intraoperative Aberrometry With and Without Streaming Refractive Data
Presenting Author: Stephen S Lane MD

Computers, Information Technology

SESSION TWO

P0287: Patient Satisfaction Within Online Reviews of Ophthalmologists Evaluated by Contextual Analysis
Presenting Author: Robert M Kinast MD

★ **P0288:** A Novel Tele-ophthalmology Diagnostic Screening Protocol: Detecting Disease and Improving Eye Care Access
Presenting Author: April Y Maa MD

P0289: Validity and Acceptance of Color Vision Testing on Smartphones
Presenting Author: Omar K Ozgur MD

Cornea, External Disease

SESSION ONE

P0033: Deep Anterior Lamellar Keratoplasty for Spheroidal Degeneration
Presenting Author: Ashish Nagpal MBBS

P0034: Progression of Fellow Eye in Cases of Asymmetric Ocular Cicatricial Pemphigoid: Is Treatment Always Necessary?
Presenting Author: Fiorella K Saponara MD

P0035: Is It OK to Do PRK in Keratoconus? Long-term Results

Presenting Author: Gustavo E Tamayo MD

★ **P0036:** Computer-Aided Diagnosis of Keratoconus Based on Ultrasound Layered Pachymetric Map Analysis

Presenting Author: Ronald H Silverman PhD

P0037: Corneal Collagen Crosslinking Without Removing Corneal Epithelium

Presenting Author: Fook Chang Lam MBChB

P0038: A Comparative Study of Collagen Crosslinking for Keratoconus in Thin vs. Thick Corneas

Presenting Author: Salina Teja MD

P0039: Comparison of Fibrin Glue and Autologous Blood for Conjunctival Autograft Fixation in Pterygium Surgery

Presenting Author: Salina Teja MD

P0040: Bowman Layer Implantation: An Alternative to Penetrating / Deep Anterior Lamellar Keratoplasty for Advanced Keratoconus

Presenting Author: Jack S Parker MD

P0041: High Fluence Iontophoretic Corneal Collagen Crosslinking: In Vivo OCT Imaging of Riboflavin Penetration

Presenting Author: Paolo Vinciguerra MD

P0042: Infectious Keratitis in Mexico: Ten-Year Experience in Corneal Scrapes

Presenting Author: Enrique O Graue Hernandez MD

P0043: Glaucoma in Herpetic Eye Diseases

Presenting Author: Sonal S Tuli MD

P0044: Polymerase Chain Reaction of Conjunctival Swab for the Diagnosis of Microsporidial Keratoconjunctivitis

Presenting Author: Yogesh Vamanrao Bhadange MD

P0045: Newly Emerging Pathogens in Keratomycosis: A Study From India

Presenting Author: Anup K Ghosh MBBS

P0046: Guidelines for the Use of Intracameral Amphotericin B in Recalcitrant Keratomycosis: Experience With a Large Case Series

Presenting Author: Amit Gupta MBBS

P0047: Comparison of Voriconazole and Natamycin Eye Drops in the Treatment of Fungal Keratitis

Presenting Author: Savitri Sharma MD

P0048: *Fusarium* Keratitis in Brazil and the United States: Comparison of Laboratory Analysis and Clinical Outcomes

Presenting Author: Rafael A Oechsler MD

P0049: Comparison of Umbilical Cord Serum and Amniotic Membrane Transplantation in Acute Ocular Chemical Burns

Presenting Author: Namrata Sharma MD MBBS

P0050: Oral Mucosal Transplantation and "Wrap Around" Amniotic Membrane Transplantation in Ankyloblepharon due to Chronic Stevens-Johnson Syndrome

Presenting Author: Namrata Sharma MD MBBS

P0051: Conjunctival Autograft and Fibrin Glue for Primary Pterygium: Global Outcomes and Comparison Between Expert and Trainee Ophthalmologists

Presenting Author: Pedro Arriola-Villalobos MD

P0052: Environmental Factors and Dry Eye Syndrome: A Study Utilizing the National U.S. Veterans Affairs Administrative Database

Presenting Author: Anat Galor MD

P0053: Limbal Stem Cell Dysfunction From Superior Limbic Keratoconjunctivitis in Chronic Graft Versus Host Disease

Presenting Author: Kavitha R Sivaraman MD

P0054: Efficacy of 2% Rebamipide Ophthalmic Suspension for the Treatment of Blink-Related Ocular Surface Disorders

Presenting Author: Norihiko Yokoi MD PhD

P0055: Outcomes of Autologous Serum Tear Use for Corneal Neuropathy-Induced Severe Light Sensitivity

Presenting Author: Shruti Aggarwal MBBS

P0056: Should the Schirmer Score Remain a Gold Standard for Diagnosis of Ocular Graft Versus Host Disease?

Presenting Author: Hasanain T Shikari MD

P0057: The Pterygium Conjunctiva Autograft's Adieu to Second Site Harvest

Presenting Author: Jasdeep S Sandhu DOMS MCHO

P0058: A Comparative Analysis of 3 Methods of Graft Fixation Techniques in Conjunctival Autografting for Pterygium Surgery

Presenting Author: Santanu Mitra MBBS

P0059: Alcaftadine 0.25% vs. Olopatadine 0.2% in Prevention of Ocular Itching Due to Allergic Conjunctivitis in a Conjunctival Allergen Challenge Model

Presenting Author: Eugene B McLaurin MD FACS

P0060: Femto-Assisted Corneal Tattoo

Presenting Author: Keith A Walter MD

P0061: Relationship Between the Corneal Guttae and Quality of Vision in Patients With Mild Fuchs Endothelial Corneal Dystrophy

Presenting Author: Shinya Watanabe MD

P0062: Femtosecond Laser-Assisted Penetrating Keratoplasty: Analysis of Outcomes and Comparison of Incision Morphology

Presenting Author: Joshua C Teichman MD

P0063: Visual Acuity Outcomes of the Boston Keratoprosthesis Type 1: Multicenter Study Results

Presenting Author: Christopher J Rudnisky MD

P0064: Femtosecond Laser Zigzag Keratoplasty: Suture Out Results

Presenting Author: Matthew W Wade MD

P0065: Influence of Descemet-Stripping Automated Endothelial Keratoplasty Graft Diameter on Endothelial Cell Loss in Non-Fuchs Bullous Keratopathy

Presenting Author: Anshu Arundhati MD

P0066: Graft Survival After Descemet-Stripping Automated Endothelial Keratoplasty in Eyes with Previous Glaucoma Surgery

Presenting Author: Cristina Bovone MD

P0067: Refractive Stability After Descemet Membrane Endothelial Keratoplasty

Presenting Author: Marina Rodriguez Calvo De Mora MD

P0068: Clinical Characteristics of IOL Opacification After Posterior Endothelial Keratoplasty Procedures

Presenting Author: Valery Bersudsky MD

P0069: Periodic Endothelial Cell Loss in Descemet-Stripping Endothelial Keratoplasty in 550 Consecutive Cases Over the Last 5 Years

Presenting Author: Samar K Basak MD FRCS MBBS

P0070: In Vitro Antimicrobial Efficacy of Riboflavin/UVA Irradiation Combination (365 nm) Against Bacterial, Fungal, and Protozoal Isolates

Presenting Author: Pravin Vaddavalli MD

P0071: Bacterial Killing Rate After Corneal Collagen Crosslinking In Vitro

Presenting Author: David Tabibian MD

SESSION TWO

P0290: In Vivo Confocal Microscopy Morphological Comparison Between Different Laser-Assisted Lamellar Keratoplasty Procedures for Keratoconus

Presenting Author: Romina Fasciani MD

P0291: Refractive and Visual Outcomes in Penetrating Keratoplasty vs. Deep Anterior Lamellar Keratoplasty in Keratoconus

Presenting Author: Mohammad A Javadi MD

P0292: Penetrating Keratoplasty and/or Descemet-Stripping Endothelial Keratoplasty in Children With Congenital Hereditary Endothelial Dystrophy: Two Decades of Our Experience

Presenting Author: Muralidhar Ramappa MBBS

P0293: Trends in In Vitro Antibiotic Susceptibility for *Pseudomonas* Species Corneal Infection at a Tertiary Eye Care Center in South India

Presenting Author: Muralidhar Ramappa MBBS

P0294: One-Year Results of Accelerated Corneal Crosslinking Procedure Applied to Keratoconus Patients

Presenting Author: Ahmet Demirok MD

P0295: Outcomes of Accelerated Corneal Collagen Crosslinking With Riboflavin Compared to Conventional Collagen Crosslinking

Presenting Author: Himanshu Matalia MD

P0296: Comparison of Topographic and Tomographic Metrics for the Distinction Between Eyes With Keratoconus and Normal Eyes

Presenting Author: Jens Buehren MD

P0297: A Systematic Review of Safety and Efficacy of Epithelium Removal and Transepithelial Corneal Collagen Crosslinking for Keratoconus

Presenting Author: Zaid Shalchi MBBS

P0298: Epithelial Mapping in Partial Topography-Guided Ablation Combined With Corneal Crosslinking (Athens Protocol) in Keratoconus

Presenting Author: George Asimellis PhD

P0299: Pulsed Accelerated Crosslinking for Keratoconus: OCT Imaging and Medium-term Clinical Results

Presenting Author: Miguel M Rechichi MD

P0300: The Increase in Biomechanical Stiffness in Corneal Collagen Crosslinking Is Oxygen Dependent

Presenting Author: Arthur Hammer MD

P0301: The Influence of Preoperative Examination Data on the Outcome of Corneal Collagen Crosslinking

Presenting Author: Riccardo Vinciguerra MD

P0302: Experimental Study of Iontophoretic Delivery of Riboflavin in Corneal Collagen Crosslinking

Presenting Author: Pierre R Fournie MD

P0303: An Unusual Pathogen in the Armamentarium of Keratitis: *Corynebacterium*

Presenting Author: Sujata Das MBBS

P0304: Microbial Keratitis

Presenting Author: Daniel Sand MD

P0305: Evaluation of Ultraviolet A/Riboflavin Antimicrobials and Combined Treatment: Effect on Various Ocular Pathogens

Presenting Author: Verinder S Nirankari MD

P0306: Biofilm Forming Ability of Bacterial Strains Isolated From the Surface of Implanted Boston Type 1 Keratoprosthesis

Presenting Author: Maria S Cortina MD

P0307: Association Between Susceptibility Testing and Clinical Outcomes in Fungal Keratitis

Presenting Author: Catherine Q Sun

P0308: Superior or Inferior: Comparing Donor Graft Site in Pterygium Surgery

Presenting Author: Sabita Katoch MD

P0309: Meibomian Gland Dysfunction in Aqueous-Deficient Dry Eyes With Sjögren Syndrome

Presenting Author: Shizuka Koh MD

P0310: Observation of Meibomian Gland in Patients With Limbal Stem Cell Deficiency Using Noncontact Meibography

Presenting Author: Yoshinori Oie MD PhD

P0311: Incidence of Pyogenic Granuloma Formation Following EagleVision Plug1 Insertion

Presenting Author: Joshua H Hou MD

P0312: Long-term (4 Years) Effects of a Thermal Pulsation System Treatment on Meibomian Gland Function and Dry Eye Symptoms

Presenting Author: Jack Volker Greiner DO PhD

P0313: Amniotic Membrane Transplantation in Severe Ocular Chemical Burns: Does It Work?

Presenting Author: Hamidreza Hasani MD

P0314: Outcome of Autologous Serum Tears With Concurrent Anti-inflammatory Treatment in Ocular Surface Disease

Presenting Author: Ahmad Kheirkhah MD

P0315: The Use of Eye-Platelet Rich Plasma in the Treatment of Ocular Surface Disorders

Presenting Author: Pilar Casas de Llera MD

P0316: Determining the Excimer Laser Ablation Rate in the Crosslinked Cornea

Presenting Author: Olivier Richoz MD

P0317: Corneal Hypoesthesia but Normal Sub-basal Nerve Densities Following Trigeminal Neuralgia Surgery

Presenting Author: Virinder Kaur Dhillon MBBS MRCOPHTH MRSCED(OPHTH)

P0318: Long-term Visual Outcomes of Boston Type 1 Keratoprosthesis (KPro) Through a Time Series Analysis

Presenting Author: Luca Zatreanu MD

P0319: Effect of Glaucoma Tube Position on Corneal Thickness and Endothelial Cell Density
Presenting Author: Euna B Koo MD

P0320: Management of Failed Penetrating Keratoplasty: A New OCT-Based Protocol
Presenting Author: Jatin Naresh Ashar MD

P0321: Trends in Eye Bank Corneal Tissue Utilization: 1991-2011
Presenting Author: Patricia A Ple-Plakon MD

P0322: What Happens to the Corneal Transplant Endothelium After Surgery?
Presenting Author: Luiz F Regis-Pacheco MD

P0323: Long-term Outcome of Large Keratoplasty "Chaud" for Interface Infection After Descemet-Stripping Automated Endothelial Keratoplasty
Presenting Author: Cataldo Russo

P0324: Modified Descemet-Stripping Automated Endothelial Keratoplasty to Reduce Cataract Formation in Phakic Eyes
Presenting Author: Elena Albe MD

P0325: Outcomes of Eye Bank-Prepared Descemet Membrane Endothelial Keratoplasty Tissue
Presenting Author: Shahzad I Mian MD

P0326: Sulfur Hexafluoride (SF₆) in Descemet Membrane Endothelial Keratoplasty: A Safe, Effective Method to Reduce the Rebubble Rate in the Surgical Learning Curve
Presenting Author: Mark Greiner MD

P0327: Overview of Ocular Complications in Patients With Electronic Medical Records: An Analysis of 102 Cases Across a 7-Year Period
Presenting Author: Sung Pyo Park MD PhD

EHR

SESSION TWO

P0328: Adapting Electronic Medical Records Tools to Improve Retinopathy of Prematurity Tracking Systems and Coordination of Care
Presenting Author: Alejandra G de Alba Campomanes MD

P0329: Making Clinical Guidelines Computer Actionable
Presenting Author: Ravi Pandit

Ethics

SESSION TWO

P0330: Truth-Telling and Non-organic Vision Loss
Presenting Author: George R Wandling MD

General Medical Care

SESSION ONE

P0073: The Impact of a Teleretinal Screening Program on Patient Care and Medical Center Resources
Presenting Author: Joel Chasan MD

P0074: Emergency Room Ocular Diagnostic Study III
Presenting Author: Daniel Ofori

Glaucoma

SESSION ONE

P0076: International Pilot Survey of Childhood Glaucoma
Presenting Author: Elena Bitrian MD

P0077: Pseudoexfoliation Syndrome at a Singapore Eye Clinic
Presenting Author: Jason Lee

P0078: Distribution of IOP, Central Corneal Thickness, and Vertical Cup-to-Disc Ratio in a Healthy Iranian Population: The Yazd Eye Study
Presenting Author: Mohammad Pakravan MD

P0079: Prevalence and Associated Factors of Glaucoma in Rural Central India: The Central India Eye and Medical Study
Presenting Author: Jost B Jonas MD

P0080: Pseudoexfoliation: Normative Data and Associations—The Central India Eye and Medical Study
Presenting Author: Jost B Jonas MD

P0081: Evaluation of the Age-Related Speed of Anterior Chamber Reduction by 3-D Scheimpflug Camera in Japanese Normal Subjects
Presenting Author: Yoko Ikeda MD

P0082: A Hierarchical Cluster Analysis of Progression Pattern in Open-Angle Glaucoma Patient With Medical Treatment
Presenting Author: Hyoungwon Bae MD

P0083: Importance of Family Screening in Primary Angle-Closure Glaucoma

Presenting Author: Srinivasan Kavitha MD

P0084: Longitudinal Evaluation of Frequency Doubling Technology Perimetry for Prediction of Progression in Glaucoma

Presenting Author: Daniel Meira Freitas MD PhD

P0085: Association Between Visual Field Defects and Quality of Life in a Population-Based Survey of the United States

Presenting Author: Mary Qiu

P0086: Laser Scanning Tomography in a Population-Based Cohort Study: Principal Components and Associations

Presenting Author: Anthony P Khawaja MBBS

P0087: In Vivo Imaging of Lamina Cribrosa Sheet by Novel High-resolution, Broad-wavelength Laser OCT

Presenting Author: Takuhei Shoji MD

P0088: Artifacts in Retinal Nerve Fiber Layer Thickness Measurement Using Spectral Domain OCT

Presenting Author: Ruojin Ren MD

P0089: Regression Analysis of OCT Disc Variables for Glaucoma Diagnosis

Presenting Author: Grace Marie Richter MD MPH

P0090: Long-term Effectiveness and Complications of Laser Peripheral Iridotomy in Acute Primary Angle Closure

Presenting Author: Sonya B Shah MD

P0091: Ultralow Fluence Laser Iridotomy With Pattern Scan Laser: An Efficacy and Safety Study

Presenting Author: Orlando Chan FRCS(ED) MBBS

P0092: Association Between Single Nucleotide Polymorphisms of Metalloproteinase Genes and Latanoprost Response in Glaucoma

Presenting Author: Fernando Ussa-Herrera MD

P0093: Effects of Benzalkonium Chloride-Preserved and SofZia-Preserved Topical Prostaglandin Analogues on the Human Ocular Surface

Presenting Author: Yoshiaki Kiuchi MD

★ P0094: Evaluation of a 60-Day Travoprost Punctum Plug for IOP Reduction

Presenting Author: Robert J Noecker MD

P0095: Ocular Hypotensive Effect of ONO-9054, a Novel FP/EP3 Dual Receptor Agonist: Fourteen-Day Study in Subjects With Ocular Hypertension or Open-Angle Glaucoma

Presenting Author: Janet B Serle MD

P0096: A New Implant for Schlemm Canal Surgery

Presenting Author: Matthias Christian Grieshaber MD

P0097: Outcome of Viscodilation and Tensioning of the Schlemm Canal for Uveitic Glaucoma

Presenting Author: Evan Kalin-Hajdu MD

P0098: Long-term Outcomes of Trabeculectomy for Normal-Tension Glaucoma: The Moorfields Experience

Presenting Author: Hari Jayaram MBCh

P0099: Surgical Outcome of Infantile Glaucoma Presented With Acute Corneal Hydrops

Presenting Author: Anil K Mandal MD

P0100: Outcome of Primary Trabeculectomy With Adjunctive Bevacizumab vs.

5-Fluorouracil

Presenting Author: Tomasz Zarnowski MD

P0101: A Multicenter Retrospective Study on Gamma-Irradiated Sterile Cornea for Glaucoma Drainage Device Surgery

Presenting Author: Qing Pan MD

★ P0102: Second Aqueous Tube Shunt vs. Endoscopic Cyclophotocoagulation after Failed Aqueous Tube Shunt in Glaucoma

Presenting Author: Brian A Francis MD

★ P0103: Phacoemulsification vs. Peripheral Iridotomy in the Management of Chronic Primary Angle Closure: Long-term Follow-up

Presenting Author: Arnaldo D Santos MD

P0104: Comparative Study of Phacotrabeculectomy vs. Small-Incision Cataract Surgery With Trabeculectomy

Presenting Author: Kalyani Vijaya Kumari Sodimalla MBBS

P0105: Structure and Function in Multifocal Pupillographic Objective Perimetry

Presenting Author: Ted Maddess PhD

P0106: Visual Field Factor Related to Collisions With Oncoming Right-Turning Car During the Driving Simulator in Advanced Glaucoma Patients

Presenting Author: Shiho Kunimatsu MD

SESSION TWO

P0331: Set- β Regulates Axon Growth and Regeneration of Retinal Ganglion Cells In Vivo

Presenting Author: Melina Isabel Morkin MD

P0332: Five-Year Incidence of Open-Angle Glaucoma in a Health-Screened Population

Presenting Author: Young Kook Kim MD

P0333: Systemic Comorbidities of Pseudoexfoliative Glaucoma in the Utah Population

Presenting Author: Steven M Christiansen MD

P0334: The Association of Pseudoexfoliation Syndrome With Cardiovascular and Cerebrovascular Disease

Presenting Author: Helen Chung MD

P0335: Effect of Epiretinal Membrane on Retinal Nerve Fiber Layer Thickness in Eyes With Glaucoma

Presenting Author: Jong Jin Jung MD

P0336: Proportion of Undetected Narrow Angles or Angle Closure in Cataract Surgery Referrals

Presenting Author: Stephanie N Kletke

P0337: Anterior Chamber Aqueous Flare, Pseudoexfoliation Syndrome, and Glaucoma

Presenting Author: Rim Kahloun MD

P0338: Prescheduled Appointments as a Strategy for Improving Follow-up Rates After Community-Based Glaucoma Screening

Presenting Author: Tave van Zyl MD

P0339: Association Between Oral Contraceptive Use and Glaucoma in the United States

Presenting Author: Ye Elaine Wang

P0340: Comparison of Factors Associated With Occludable Angle Between American Whites and Ethnic Chinese

Presenting Author: Ye Elaine Wang

P0341: Intraocular Hypertension Is a Common and Significant Complication in Ocular Graft versus Host Disease

Presenting Author: Francisco Amparo MD

P0342: Spectral Domain OCT Analysis of Optic Disc Traction in Idiopathic Epiretinal Membrane

Presenting Author: Yong-Woo Kim MD

P0343: Peripapillary Tilting and Central Visual Field Loss in Early Normal-Tension Glaucoma Using OCT

Presenting Author: Shinichi Usui

P0344: Logistic Regression Analysis for Glaucoma Diagnosis Using Spectral Domain OCT

Presenting Author: Antonio Ferreras MD PhD

P0345: Structure-Function Relationship of the Ganglion Cell-Inner Plexiform Layer Thickness and the Macular Mean Sensitivity in Advanced Glaucoma

Presenting Author: Ko Eun Kim

P0346: Corneal Biomechanical Parameters in Different Types of Glaucoma

Presenting Author: Goktug Seymenoglu MD

P0347: Twenty-Four-Hour Effects of IOP-Lowering Medications Using Continuous 24-Hour IOP Monitoring and Response to the Water Drinking Test

Presenting Author: Kaweh Mansouri MD

P0348: Power Settings for Selective Laser Trabeculoplasty and Argon Laser Trabeculoplasty in the Treatment of Open-Angle Glaucomas: A Systematic Review and Meta-analysis

Presenting Author: Sourabh Arora MD

P0349: The Diurnal and Nocturnal Effect of Travoprost With SofZia on IOP and Ocular Perfusion Pressure

Presenting Author: Leonard K Seibold MD

P0350: Phase 3 Study of Fixed Combination Brinzolamide / Brimonidine B.I.D. vs. Brinzolamide vs. Brimonidine in Open-Angle Glaucoma or Ocular Hypertension

Presenting Author: Tin Aung FRCS PhD

P0351: Glaucoma Medication and Tear Film Osmolarity

Presenting Author: Ioannis S Halkiadakis MD

P0352: Two-Year Clinical Experience After Combined Cataract Surgery and Supraciliary Microstent Implantation to Treat Glaucoma

Presenting Author: Brian E Flowers MD

✦ **P0353:** Phaco-Trabectome vs. Phaco-iStent in Patients With Open-Angle Glaucoma
Presenting Author: Khaliq Kurji MD

P0354: Evaluation of the New Glaukos iStent With Phacoemulsification in Coexistent Open-Angle Glaucoma or Ocular Hypertension and Cataract
Presenting Author: Pedro Arriola-Villalobos MD

P0355: Outcomes of Surgical Repair of Late Leaking Blebs
Presenting Author: Arpita Basia MBBS MS

P0356: Blebitis After ExPRESS Shunt
Presenting Author: Sunita Radhakrishnan MD

P0357: Efficacy of the Baerveldt 250-mm² Compared With the Baerveldt 350-mm² Glaucoma Drainage Implant: Long-term Results
Presenting Author: Evan J Allan MD

P0358: Postoperative Course and Midterm Follow-up of FP8 (Pediatric) Ahmed Glaucoma Valves in Advanced Age
Presenting Author: Adam Kiel Muzychuk MD

P0359: Amniotic Membrane Draping Technique for Leaky Cystic Blebs
Presenting Author: Pooja Sethi MD

P0360: Surgical Outcomes: Canaloplasty vs. Trabeculectomy With and Without Combined Phacoemulsification at 12 Months
Presenting Author: Evan Dreskin Schoenberg MD

✦ **P0361:** In Vivo Visualization, Measurement, and Comparison of Novel Anterior Chamber Angle Metrics Using Heidelberg Spectralis Spectral Domain OCT vs. Zeiss Cirrus Spectral Domain OCT
Presenting Author: Vikas Chopra MD

P0362: Clinical Evidence for CNS Control of Visual Field Loss in Chronic Glaucoma: The Jigsaw Effect
Presenting Author: Sylvia Groth MD

Global Ophthalmology

SESSION ONE

P0107: Screening Eye Examination for School Children in 2 Subdivisions of South India: Cost Analysis
Presenting Author: Leela V Raju MD

P0108: Pattern of Eye Diseases in 3 Nigerian Rural Communities: Results of a Screening Study
Presenting Author: Magdalene Ajani MBBS

P0109: Clinical Activities of Mobile Eye Hospital in Elimination of Preventable Blindness in Armenia
Presenting Author: Roger V Ohanesian MD

SESSION TWO

P0363: Uptake of Free, High-quality Cataract Surgery Among Bilaterally Blind Patients in Ethiopia
Presenting Author: David S Sanders

✦ **P0364:** Identifying the Prevalence of Ocular and Auditory Manifestations of Congenital Rubella Syndrome in School-Aged Children From Cameroon
Presenting Author: Imran Jivraj MD

P0365: Seropositivity of the Donors: Hospital Cornea Retrieval Program Collection vs. Voluntary Collection From Home
Presenting Author: Soham Basak

P0366: Eye Care Services for the Populations of Remote Districts: A Practical Framework Using a Mobile Vision Van
Presenting Author: Nancy Chen

Health Policy

SESSION ONE

P0032: Waiting Times in Out Patient Departments: Lessons to Learn
Presenting Author: Himika Gupta

✦ **P0072:** Do Visors Have an Impact on Eye Injuries? A 10-Year Review of the National Hockey League
Presenting Author: Jonathan A Micieli MD

P0075: Controlled Ambient Surgery Cabin (ArcSterile) for Outpatient Ophthalmic Surgery
Presenting Author: Roberto Gallego-Pinazo MD

Intraocular, Inflammation, Uveitis

SESSION ONE

P0110: Outcomes of Post-Cataract Surgery Endophthalmitis in Egypt: Twelve-Year Experience and 143 Patients
Presenting Author: Mohamed Abou Shousha MD

P0111: Cytomegalovirus Endotheliitis and Keratouveitis: A Singapore In Vivo Confocal Microscopy Study
Presenting Author: Annabel Chew MBBS

P0112: Fundus Autofluorescence in Management of Paradoxical Worsening in Presumed Tubercular Serpiginous-Like Choroiditis
Presenting Author: Garima Lakhota MBBS

P0113: The Comparison of T-Cell Population in Uveitis Vitreous Fluid
Presenting Author: Kazuichi Maruyama MD PhD

★ **P0114:** Outcomes of the Boston Keratoprosthesis Type 1 in Uveitis and Advanced Ocular Surface Diseases
Presenting Author: Kittikamol Vongpaisarnsin MD

P0115: Morphologic Analysis of Kyrleleis Perivascularitis With Spectral-Domain OCT
Presenting Author: Rosa Dolz Marco MD

P0116: Anti-tumor Necrosis Factor Agents in Inflammatory Eye Disease
Presenting Author: Careen Yen Lowder MD PhD

P0117: Monitoring of Therapeutic Response by Spectral Domain OCT and Indocyanine Green Angiography in Vogt-Koyanagi-Harada Disease
Presenting Author: Tsutomu Sakai MD

SESSION TWO

P0367: Corneal Changes Following Cataract Extraction in Children With Endogenous Uveitis
Presenting Author: Ekaterina V Denisova MD

P0368: Ocular Syphilis: Case Series (2000-2009) From 2 Tertiary Care Centers in Montreal
Presenting Author: Kinda Najem MD

P0369: Treatment of Chronic, Noninfectious, Nongranulomatous Uveitis in Patients With Juvenile Idiopathic Arthritis
Presenting Author: Anton Kolomeyer MD

P0370: Retinal Detachment and Uveitis at a Tertiary Center Over 25 Years: The Results of a Uveitis Survey Study Group
Presenting Author: Andrés Francisco Lasave MD

P0371: Effect of Cataract Surgery on Eyes With Chronic Uveitis
Presenting Author: Merih Oray MD

P0372: Does Intracameral Cefuroxime Reduce Postcataract Surgery Endophthalmitis?
Presenting Author: Savitri Sharma MD

★ **P0373:** Clinically Significant Distinct Fundus Autofluorescence Patterns in Posterior Uveitis
Presenting Author: Hossein Nazari Khanamiri

P0374: Incidence of Peripheral Vascular Leakage in Intermediate / Posterior Uveitis With Ultrawide-field Fluorescein Angiography
Presenting Author: Robert M Beardsley MD

P0375: Efficacy and Safety of Infliximab Treatment for Inflammatory Lesions in Behçet Disease
Presenting Author: Takeshi Kezuka MD PhD

Medical Education

SESSION TWO

P0376: Validity of Ophthalmology Surgical Competency Assessment Rubric for Strabismus Surgery (OSCAR: Strabismus) in Resident Training
Presenting Author: W Walker Motley MD

P0377: Measuring Quality of Care: New High-throughput Automated Analysis of Compliance With Preferred Practice Patterns in Management of Glaucoma in a Resident-Run Ophthalmology Clinic
Presenting Author: Bozho Todorich MD PhD

P0378: Quality Evaluation of Ophthalmology Web-Based Learning Resources for Trainees
Presenting Author: Sourabh Arora MD

P0379: Strabismus Surgery Outcomes From Trainee vs. Experienced Staff as Primary Surgeon
Presenting Author: Viraj Jayesh Mehta MD

Neuro-Ophthalmology

SESSION ONE

★ **P0118:** Safety and Tolerability of QPI-1007 for Acute-Onset Nonarteritic Anterior Ischemic Optic Neuropathy

Presenting Author: Rishi P Singh MD

P0119: Nonvisual Responses Mediated by Intrinsically Photosensitive Retinal Ganglion Cells in Hereditary Optic Neuropathy

Presenting Author: Aki Kawasaki MD

P0120: The Effects of Topical Carbonic Anhydrase Inhibitor for Treatment of Nystagmus

Presenting Author: Birsen Gokyigit MD

P0121: Hypoxic Night Blindness at High Altitude on Mount Everest

Presenting Author: Michael S Wiedman MD FACS

SESSION TWO

P0380: Enhanced Depth Imaging OCT Features Distinguishing Papilledema and Anomalous Optic Nerves

Presenting Author: Peter Y Chang MD

P0381: Erythropoietin: A Novel Treatment for Methanol-Associated Optic Neuropathy

Presenting Author: Farzad Pakdel MD

P0382: Practice Patterns Following Retinal Artery Occlusion

Presenting Author: Anne S Abel MD

Ocular Tumors and Pathology

SESSION ONE

P0122: Primary and Secondary Intra-arterial Chemotherapy for Retinoblastoma

Presenting Author: Fairouz Puthiyapurayil Manjandavida MBBS

★ **P0123:** American Joint Committee on Cancer (AJCC) Cancer Staging of Posterior Uveal Melanoma Is Predictive of Prognosis: Analysis of 7731 Patients

Presenting Author: Carol L Shields MD

P0124: Genome-Wide Analysis of Ocular Adnexal Lymphoproliferative Disorders Using High-resolution Single Nucleotide Polymorphism Array

Presenting Author: Yoshihiko Usui MD

P0125: Multispectral Imaging of Choroidal Tumors

Presenting Author: Charles J Pavlin MD FRCS

P0126: Surgical vs. Medical Treatment of Ocular Surface Squamous Neoplasia: A Comparison of Recurrences and Complications

Presenting Author: Afshan A Nanji MD

P0127: Association Between Regression Rate and Gene Expression Profile Class in Uveal Melanomas Undergoing I-125 Plaque Brachytherapy

Presenting Author: Rajesh C Rao MD

P0128: Long-term Outcomes of Anti-VEGF Therapy for Choroidal Neovascularization Associated With Choroidal Osteoma

Presenting Author: Mohammed Ali Khan MD

P0129: RetCam Fluorescein Angiography Findings in Eyes With Advanced Retinoblastoma

Presenting Author: Jonathan Kim MD

SESSION TWO

P0383: The Corneal Scar in Peters Anomaly and Primary Congenital Glaucoma: An Immunohistochemical Study

Presenting Author: Mohammed A Alshamrani MBBS

P0384: Wide-angle Optos Retinal Angiography Complements RetCam in Evaluation and Follow-up of Pediatric Age Group With Retinoblastoma

Presenting Author: Ihab S Othman MD

P0385: Acute Inflammatory Regression of Class 1 Posterior Uveal Melanomas Following I-125 Plaque Radiotherapy

Presenting Author: Royce W Chen MD

★ **P0386:** Sebaceous Gland Carcinoma: Clinical Profile, Management, and Outcomes in 147 Patients

Presenting Author: Akshay Gopinathan Nair MD

P0387: Incidence of Radiation Maculopathy in Patients With Uveal Melanoma Treated With I-125 Plaque Brachytherapy

Presenting Author: Nisha Shah MD

P0388: Chemoreduction for Infants Under 6 Months of Age With Retinoblastoma

Presenting Author: Jesse L Berry MD

P0389: Palladium-103 Plaque Radiation Therapy for Large Choroidal Melanoma
Presenting Author: *Ekaterina Semenova MD*

Ophthalmic History

SESSION ONE

P0130: The Last Ride of Henry II: The Demise of the Sport of Jousting in France After an Organic Orbital Foreign Body
Presenting Author: *Kian Eftekhari MD*

P0131: Blindness and the Blues
Presenting Author: *Nicholas K Wride MBChB*

P0132: Boleslaw Wicherkiewicz: An Interesting Contributor to European Ophthalmology
Presenting Author: *Andrzej Grzybowski MD*

Optics, Refraction, Lenses

SESSION ONE

P0133: Scleral Contact Lens in Pellucid Marginal Degeneration
Presenting Author: *Jagadesh C Reddy MD*

P0134: An Explanation for Over-emmetropization Among Chinese Children: Re-evaluation of 5757 Chinese Schoolchildren's Refractive Error
Presenting Author: *Yining Shi MD*

SESSION TWO

P0390: Scleral Contact Lens Fitting in Keratoconus
Presenting Author: *Varsha M Rathi DO*

P0391: Accuracy of the Retinomax K-Plus3 in Measuring Refractive Error Within a Pediatric Population
Presenting Author: *Michelle Yun Peng*

Orbit, Lacrimal, Plastic Surgery

SESSION ONE

P0135: Medial Epicanthoplasty for Epiblepharon and Entropion Patients With Combined Epicanthal Folds
Presenting Author: *HyungChul Kim MD*

P0136: Usefulness of Orbital Fat to Total Orbit Area Ratio in Mild to Moderate Thyroid-Associated Ophthalmopathy
Presenting Author: *HyungChul Kim MD*

P0137: Eight-Year Experience With Transcanalicular Laser-Assisted Dacryocystorhinostomy
Presenting Author: *Brigita Drnovsek Olup MD PhD*

P0138: Experience With Medpor-Coated Tear Drainage Tube: A Retrospective Chart Review
Presenting Author: *Vasudha Gupta MD*

P0139: Ocular Complications After Acoustic Neuroma Resection
Presenting Author: *Srinivas Sai Kondapalli MD*

P0140: Cosmetic and Quality of Life Outcomes of the Direct Brow Lift
Presenting Author: *Srinivas Sai Kondapalli MD*

P0141: Evaluation of Morphometric Data and Topographic Changes After Application of Botulinum Toxin-A in Patients With Hemifacial Spasm
Presenting Author: *Teissy H Osaki MD*

P0142: A Predictive Model of Temporal Artery Biopsy Outcomes: A Validation Study
Presenting Author: *Chris T Waite MD*

P0143: Comparison of Fasanella-Servat and Small-Incision Techniques for Involutional Ptosis Repair
Presenting Author: *Mahsa A Sohrab MD*

P0144: Clamp-Assisted Retractor Advancement for Lower Eyelid Involutional Entropion
Presenting Author: *Nicholas Siu Kay Fung MBChB MRSCED(OPHTH)*

P0145: Corneal Biomechanical Properties of Patients With Thyroid-Associated Ophthalmopathy
Presenting Author: *Ahmet M Sarici MD*

P0146: Preorbital and Orbital Volume in Blowout Fractures
Presenting Author: *Emile Sharifi MD*

SESSION TWO

P0392: Determinative Factors in Surgical Planning of Cosmetic and Reconstructive Eyebrow Surgery
Presenting Author: *Ali Makateb MD*

P0393: The Versatility of the Temporoparietal Fascial Graft in Orbital Implant Exposure
Presenting Author: *Liam Daniel Turner MBBS*

P0394: Lacrimal Canalicular Compression and Discharging Concretions Through the Puncta Without Canaliculotomy: A Minimally Invasive Surgical Procedure for Primary Canaliculitis
Presenting Author: Tu Yunhai MD

P0395: The Predictive Value of Probing and Irrigation in Congenital Nasolacrimal Obstruction
Presenting Author: Tsvi Sheleg MD

P0396: Clinical Profile and Survival Factors in Orbital Mucormycosis: A Large Case Series
Presenting Author: Farzad Pakdel MD

✦ **P0397:** Evaluating the Staging of Pediatric Orbital Cellulitis Utilizing Computerized Tomography
Presenting Author: Tran D Le MD

P0398: The Physics Behind Bleb-Induced Lid Retraction: Implications for Treatment and Prevention During Ptosis Repair
Presenting Author: Thomas Clark

P0399: The Use of Neuronavigation in Recurrent Orbital Tumors
Presenting Author: Ihab S Othman MD

P0400: Relationship Between Lower Eyelid Epiblepharon and Epicanthus in Korean Children: A Matched Case-Control Study
Presenting Author: Kyung In Woo MD

P0401: Outcomes of Posterior-Approach "Levatorpexy" in Congenital Ptosis Repair
Presenting Author: Suresh R Sagili MBBS

✦ **P0402:** The New Bicanalicular Double Silicone Encirclage Technique in Canalicular Laceration Reconstruction
Presenting Author: Yongju Song MD

P0403: Changes in Choroidal Perfusion After Orbital Decompression Surgery for Graves Ophthalmopathy
Presenting Author: Chrysavgi Adamopoulou MD

Pediatric Ophthalmology, Strabismus

SESSION ONE

P0147: Effect of IOL Asphericity on Quality of Vision After Cataract Extraction in Pediatric Eyes
Presenting Author: Anika Gupta MBBS

P0148: Clinical Comparison of the Optical Performance of Spherical and Aspheric IOLs in Pediatric Eyes
Presenting Author: Gauri Bhushan MBBS

P0149: Preoperative, Intraoperative, and Postoperative Outcome of Cataract Surgery in Children With Down Syndrome
Presenting Author: Rupal H Trivedi MBBS MS

P0150: Visual Outcome in Children Who Develop Endophthalmitis Following Cataract Surgery
Presenting Author: Sumita S Agarkar MBBS

P0151: Results of Fibrillin-1 Sequencing in Children With Lens Subluxation From Inbred Families
Presenting Author: Arif O Khan MD

P0152: Pediatric Dacryocystorhinostomy: A Success Story
Presenting Author: Sabita Katoch MD

✦ **P0153:** SmartTools in the Toolbox: Smartphone Applications in Pediatric Ophthalmology and Strabismus
Presenting Author: Timothy P Lindquist MD

P0154: An iPhone Application to Measure Corneal Diameter in Children
Presenting Author: Mosa AlHarby MD

P0155: A Fresh Look at the iScreen Utilizing the New American Association for Pediatric Ophthalmology and Strabismus Referral Criteria
Presenting Author: David I Silbert MD

✦ **P0156:** Retinopathy of Prematurity Screening Outcomes and Treatment for 23 Weeks Gestational Age Infants: Seven Years' Experience
Presenting Author: Juan Ayala Haedo MD

P0157: Zone I and Posterior Zone II Retinopathy of Prematurity
Presenting Author: Milad Modabber MS

P0158: Comparative Outcomes of Intravitreal Bevacizumab vs. Laser Photocoagulation for Type 1 Retinopathy of Prematurity
Presenting Author: Christopher Hwang

P0159: Overcorrection Shift Following Surgery for Hypertropia in Superior Oblique Palsy
Presenting Author: Kyle Cox MD

PO160: Ocular Alignment After Bilateral Lateral Rectus Recession in Exotropic Children With Cerebral Palsy

Presenting Author: So Young Han

PO161: A New Approach of Inferior Oblique Over Action Without Cyclotorsion

Presenting Author: Birsen Gokyigit MD

PO162: Prediction of Trochlear Nerve Absence by Superior Oblique Muscle Volumetry in Congenital Superior Oblique Palsy

Presenting Author: Hee Kyung Yang MD

SESSION TWO

PO404: Pattern of Strabismus in Children Who Undergo Cataract Surgery

Presenting Author: Shilpa Devidas Sonarkhan MS

PO405: Refractive Growth in Pseudophakic Children Age 2-6 Years

Presenting Author: Bharti Kishore Nihalani Gangwani MD

PO406: Myopic Shift 3 years After IOL Implantation in the Infant Aphakia Treatment Study

Presenting Author: David R Weakley Jr MD

PO407: Sutureless 25-Gauge Vitrectomy System in Management of Pediatric Cataract in Infants

Presenting Author: Usha K Raina MD FRCS FRCOphth

PO408: A Twenty-Year Follow-up Study of Primary Developmental Glaucomas: The Experience of a Single Surgeon at a Tertiary Eye Care Center in Southern India

Presenting Author: Anil K Mandal MD

PO409: Reimbursement Trends Among U.S. Pediatric Ophthalmologists for Emergency Department Call Coverage

Presenting Author: Rebecca B Mets MD

PO410: Excision of Eyelid Along Eyelash Line for Cilial Entropion in Patients With Down Syndrome

Presenting Author: Yumi Suzyki MD

PO411: Ten-Year Review of Pediatric Uveitis at Children's Medical Center of Dallas

Presenting Author: Monica P Bratton MD

PO412: Macular OCT Findings in Retinopathy of Prematurity Patients Treated With Both Laser and Bevacizumab

Presenting Author: Cristina Moreira Dos Santos MD

PO413: Posterior Zone 1 Retinopathy of Prematurity: Spectrum and Outcome After Laser Treatment

Presenting Author: Mangat R Dogra MBBS

PO414: Accuracy of the Plusoptix Photoscreening Device in Detecting Esotropia and Exotropia

Presenting Author: Jillian Silbert

PO415: Surgical Outcome of Exotropic Duane Retraction Syndrome

Presenting Author: Shailja Tibrewal MS

PO416: The Measurement of the Limbus-Horizontal Muscle Insertion With Anterior Segment OCT

Presenting Author: Ju Yeon Lee MD

PO417: The Change of Lateral Rectus Muscle Insertion After Strabismus Surgery

Presenting Author: Ju Yeon Lee MD

PO418: Squinting and Photophobia in Intermittent Exotropia

Presenting Author: Baek-Lok Oh MD

Refractive Surgery

SESSION ONE

PO163: The Visual Impact of Decentering a Hydrogel Presbyopia-Correcting Corneal Inlay

Presenting Author: Gregory D Parkhurst MD

PO164: A Hydrogel Corneal Inlay for the Surgical Correction of Presbyopia in a High-volume LASIK Practice: The UltraLase Experience

Presenting Author: Mark T Wevill MBCHB

PO165: Visual Acuity Outcomes for Combined LASIK KAMRA, Pocket Emmetropic KAMRA, and Post-LASIK KAMRA Performed to Correct Presbyopia

Presenting Author: Sheldon Herzig MD

PO166: Refractive Outcomes Following Post-LASIK Femtosecond Cataract Surgery

Presenting Author: Kerry K Assil MD

P0167: A Prospective Study of Corneal Sensation Following Myopic LASIK With 2 Femtosecond Lasers

Presenting Author: Jennifer S Kung MD

P0168: Traumatic Bilateral LASIK Flap Dislocation

Presenting Author: Ananda Kalevar MD

★ **P0169:** Fellow-Eye Comparison of Dry Eye Symptoms in LASIK Patients After Standard vs. Inverted Side Cut Femtosecond Flaps

Presenting Author: Christopher S Sales MD

P0170: Fellow-Eye Comparison of Quality of Vision Outcomes in LASIK Patients After Standard vs. Inverted Side Cut Femtosecond Flaps

Presenting Author: Christopher S Sales MD

P0171: Comparison of the Changes in Corneal Biomechanical Properties of High Myopic Patients After Femtosecond LASIK and Laser-Assisted Subepithelial Keratomileusis

Presenting Author: Fei Ma PhD

P0172: The Effect of Ocular Dominance on Stereoacuity in Experimentally Induced Anisometropia

Presenting Author: Minoo Azadeh MD

P0173: Safety and Efficacy of a Presbyopic Algorithm in Post-LASIK Eyes

Presenting Author: Robert Edward T Ang MD

P0174: The Influence of Pupil Size on Visual Acuity Following KAMRA Inlay Implantation

Presenting Author: Minoru Tomita MD PhD

P0175: The Influence of 3% Trehalose Solution on the Quality of Vision in Patients After Refractive Surgery

Presenting Author: Ewa Mrukwa-Kominek MD PhD

P0176: Stereoacuity After Photorefractive Keratectomy in Anisometropia

Presenting Author: Hamidreza Hasani MD

P0177: Angle Kappa Measurements in Corneal Refractive Surgery

Presenting Author: Walter Benjamin Kunz MD

P0178: Visual Outcome and Higher-Order Aberrations in Wavefront-Guided LASIK and PRK

Presenting Author: Yashpal Goel MBBS

SESSION TWO

P0419: Corneal Asphericity: Distribution and Epidemiological Characteristics

Presenting Author: Naji E Waked MD

P0420: Risk of Corneal Ectasia: Inter-rater Agreement and Comparison to a New Software

Presenting Author: Florence Cabot MD

P0421: Understanding Post-Refractive Surgery Keratoneuralgia: Symptomatic, Clinical and Imaging Assessment

Presenting Author: Yureeda Qazi MBBS

P0422: Comparison of Elliptical vs. Circular flaps With the iFS Femtosecond Laser LASIK Surgery

Presenting Author: Suruchi Gupta MBBS

P0423: Higher-Order Aberrations and Corneal Asphericity in Wavefront-Guided and Aspheric LASIK for Myopia

Presenting Author: Arushi Garg MS

P0424: Precision of Corneal Flaps Created With a New Femtosecond Laser

Presenting Author: Michael J Endl MD

P0425: Effect of a Surgical Safety Checklist for Refractive Procedures

Presenting Author: Catherine J Choi MD

✱ **P0426:** Corneal Refractive Surgery for High Hyperopia and High Astigmatism: U.S. Air Force Experience

Presenting Author: Matthew C Caldwell MD

P0427: Corneal Sensation After Small-Incision Lenticule Extraction Compared to Previous LASIK Studies

Presenting Author: Dan Z Reinstein MD

P0428: Reliability of Intraoperative Measurement of Residual Stromal Bed Thickness Using Noncontact Spectral Domain OCT

Presenting Author: Vishal Jhanji MD

P0429: Central Toxic Keratopathy After Photorefractive Surgery

Presenting Author: Hossein Mohammad Rabie MD

★ **P0430:** Six-Year Follow-up of Posterior Chamber Phakic IOLs (ICL/TICL) for High Myopia in China

Presenting Author: Xiaoying Wang MD

P0431: The Study of the Rotational Stability of the Posterior Chamber Toric Phakic IOL
Presenting Author: Jin Zhou MBBS

P0432: Posterior Chamber Phakic IOLs for Correction of Refractive Error After Deep Anterior Lamellar Keratoplasty
Presenting Author: Sherif S Tolees MD

Retina, Vitreous

SESSION ONE

P0179: Microvesicles/Exosomes in Vitreous
Presenting Author: Michael Hughes

P0180: Symptomatic Posterior Vitreous Detachment: Assessing Quality of Care
Presenting Author: Stephen J Sramek MD PhD

P0181: The Use of the Argus II Retinal Prosthesis to Identify Common Objects in Blind Subjects With Outer Retinal Dystrophies
Presenting Author: Yvonne Hsu-Lin Luo

P0182: Real-world Monitoring of Patients Treated With Anti-VEGF Agents in Common Retinal Diseases
Presenting Author: Szilard Kiss MD

P0183: Clinical Feasibility and Utility of Ultrawide-field Indocyanine Green Angiography
Presenting Author: Szilard Kiss MD

P0184: Ophthalmology Consultation for Inpatients With Positive Blood Cultures: Risk Factors of Disseminated Retinal Lesions
Presenting Author: Yuki Nagasako MD

P0185: Is Aflibercept More Effective in the Treatment of Retinal Pigment Epithelial Detachments?
Presenting Author: Lingmin He MD

P0186: Impact of New Genes and Number of Genes on Prediction of Advanced Macular Degeneration Subtypes
Presenting Author: Johanna M Seddon MD

P0187: Intravitreal Aflibercept for Polypoidal Choroidal Vasculopathy After Developing Ranibizumab Tachyphylaxis
Presenting Author: Masahiro Miura MD

P0188: Ranibizumab Leads to Lesion and Choroidal Neovascularization Regression: Correspondence With Thickness on Spectral Domain OCT
Presenting Author: Nikolas J London MD

P0189: Risk Factors in Pure Phenotypes of Reticular Macular Disease
Presenting Author: Sucharita Boddu

P0190: Pigment Epithelial Detachment Improvement in Non-naive Neovascular AMD Patients After Intravitreal Aflibercept: One-Year Results
Presenting Author: James C Major MD PhD

P0191: A Vitreous Proteomic Biomarker Panel That Can Guide the Choice of Patients With Wet AMD Who Will Respond to Treat and Extend Therapy: Personalized Medicine Applied to AMD
Presenting Author: Bert M Glaser MD

P0192: Multilaminar Subretinal Pigment Epithelium Hyper-reflectivity in Regressing Drusen
Presenting Author: Giuseppe Querques MD

P0193: Focal Choroidal Elevations
Presenting Author: Eric J Sigler MD

P0194: Predicting Progression to Advanced Disease from Spectral Domain OCT Analysis of Intermediate AMD
Presenting Author: Cynthia A Toth MD

P0195: Morphologic and Angiographic Changes of Retinal Periphery in Patients With Age-Related Macular Disease: The OPERA Study
Presenting Author: Zoran Vatauvuk MD

P0196: Prospective Randomized Controlled Study on the Efficacy of 0.16-mg Intravitreal Bevacizumab Injection for Proliferative Diabetic Retinopathy
Presenting Author: Ayumu Manabe MD

P0197: Influence of Laser Photocoagulation and Ranibizumab Injections on Biomarkers in Serum of Patients With Diabetic Macular Edema
Presenting Author: Jessica Voegeler PHARM D

P0198: Scotopic Contrast Sensitivity in Diabetic Patients With No Diabetic Retinopathy
Presenting Author: Hamid Ahmadi MD

P0199: Driving Ability Reported by Patients With Diabetic Macular Edema Receiving Ranibizumab in the RESTORE Extension Study
Presenting Author: Paul Mitchell MD PhD

★ **P0200:** Effect of Intravitreal Ranibizumab Administration on Aqueous Levels of IL8 and IL6 in Patients With Diabetic Macular Edema
Presenting Author: Yasir Jamal Sepah MBBS

P0201: A Phase 2a Study of Darapladib, an Oral Lipoprotein-Associated Phospholipase A2 Inhibitor, in Diabetic Macular Edema
Presenting Author: Giovanni Staurengi MD

P0202: Cone Structure in Achromatopsia
Presenting Author: Venki Sundaram BMBCH

P0203: Outer Retina Analysis by OCT in Cone-Rod Dystrophy Patients
Presenting Author: Luiz Lima MD

P0204: Martinique (West Indies) Crinkled Retinal Pigment Epitheliopathy
Presenting Author: Albert Jean-Charles MD

★ **P0205:** Adult-Onset Vitelliform Macular Dystrophy Caused by Mutations in IMPG1 and IMPG2 Interphotoreceptor Matrix Genes
Presenting Author: Isabelle A Meunier MD

P0206: Ocular Involvement in Patients With Fungemia: A Meta-analysis
Presenting Author: Mohammad H Dastjerdi MD

P0207: Presentation of Fungal Endophthalmitis Outbreak Following Intravitreal Injections of Triamcinolone Contaminated by a Compounding Pharmacy
Presenting Author: Kent W Small MD

P0208: Analysis of Prognostic Factors in Vogt-Koyanagi-Harada Disease
Presenting Author: Yoko Okunuki MD

P0209: Role of Ultrawide-field Imaging and Fluorescein Angiography in the Management of Tuberculous Retinal Vasculitis
Presenting Author: Priya Srinivasan

P0210: Combined Treatment of Intravitreal Bevacizumab and Intravitreal Triamcinolone for Macular Edema Associated With Central Retinal Vein Occlusion
Presenting Author: Saurabh Arora

P0211: Oral Kallidinogenase Improved Retinal Blood Flow Levels and Visual Acuity in Diabetic Macular Edema Patients
Presenting Author: Eiko Tsuki

★ **P0212:** Intraoperative OCT Evaluation of Macular Thickness Following Membrane Peeling
Presenting Author: Hideyasu Oh MD PhD

★ **P0213:** One-Year Results of Intravitreal Dexamethasone Implant in Drug-Naive Patients With Diabetic Macular Edema
Presenting Author: Patricia Udaondo MD

★ **P0214:** Systemic Safety Profile of Ranibizumab in AMD, Retinal Vein Occlusion, and Diabetic Macular Edema: A Comprehensive Patient-Level Meta-analysis
Presenting Author: Baruch D Kuppermann MD PhD

P0215: Bevacizumab Plus Laser vs. Laser Alone for Diabetic Macular Edema: A Prospective Randomized Trial
Presenting Author: Alicia Pareja Rios MD

P0216: Efficacy of Intravitreal Dexamethasone Implant (Ozurdex) in Recalcitrant Nonuveitic Macular Edema
Presenting Author: Chetan Rao MS

P0217: Longitudinal Assessment of Macular Pigment Parameters in Patients With Macular Telangiectasia Type 2
Presenting Author: Simona Degli Esposti MD

P0218: Change in Subfoveal Choroidal Thickness Using Enhanced Depth Imaging Spectral Domain OCT After Treatment for Extramacular Choroidal Melanoma With Plaque Radiotherapy
Presenting Author: Juan David Arias MD

★ **P0219:** Long-term Results of Ranibizumab for Myopic Choroidal Neovascularization
Presenting Author: Salomon Y Cohen MD

P0220: Follow-up of Patients With Hydroxychloroquine Toxicity
Presenting Author: Reshma Katira MD

P0221: Estimation of Oxidative Stress Level in Central Serous Retinopathy
Presenting Author: Aniruddha Maiti MD

P0222: Aflibercept (Eylea) for Radiation Retinopathy
Presenting Author: Liliya Shevchenko DO

P0223: Predictive Value of Pharmacological Pupillary Dilation in Retinopathy of Prematurity Diagnosis

Presenting Author: Mohammad Riazi Esfahani MD

P0224: Ocriplasmin for the Treatment of Vitreomacular Traction: Clinical Indications and Predictors of Success

Presenting Author: Daniel B Roth MD

✚ P0225: Post-Intravitreal Injection *Mycobacterium abscessus* Nodular Scleritis Outbreak

Presenting Author: Steven M Cohen MD

P0226: Study of Corneal Sensitivity After Circumferential Photocoagulation With Argon or Diode Laser for Retinal Detachment

Presenting Author: Alexis Pinel MD

P0227: Occurrence of Retinal Detachment in Japanese Patients With Stickler Syndrome

Presenting Author: Hiroyuki Kondo MD

P0228: The Association of Oral Fluoroquinolone Use With the Need for Retinal Detachment or Tear Repair

Presenting Author: Kian Eftekhari MD

P0229: Heavy Silicone Oil in Inferior Retinal Detachments

Presenting Author: Sundaram Natarajan MD

P0230: Double Endotamponade With Perfluorodecalin and Silicone Oil in Retinal Detachment Surgery: A Clinical Study

Presenting Author: Pavel Lyskin MD

P0231: Intraoperative Spectral Domain OCT During Pars Plana Vitrectomy for Macula Involving Retinal Detachments

Presenting Author: Sunil K Srivastava MD

P0232: OCT Angiography of Optic Nerve Head Perfusion in Multiple Sclerosis Patients

Presenting Author: Xiaogang Wang

P0233: Macular Ganglion Cell-Inner Plexiform Layer Thickness Change After Internal Limiting Membrane Peeling During Vitrectomy for Idiopathic Macular Hole

Presenting Author: Hyung Woo Kwak MD PhD

P0234: Spectral Domain OCT Features of Silicone Oil Interface

Presenting Author: Navneet Mehrotra

P0235: Relationship of Choroidal Thickness Using Enhanced Depth Imaging OCT and Visual Acuity in High Myopes of Asian Indians

Presenting Author: Ashish Sharma MBBS

P0236: Comparison of OCT Characteristics in Patients With Multifocal Choroiditis and Punctate Inner Choroidopathy

Presenting Author: Roomasa Channa MD

P0237: Measuring Macular Choroidal Thickness in Reticular Pseudodrusen Using High-penetrating Swept-Source OCT

Presenting Author: Sotaro Ooto MD

P0238: The Role for Ophthalmoscopy in Ongoing Management of Retinal Disease in the Current Era of High-resolution OCT Imaging

Presenting Author: Paul Hahn MD PhD

P0239: Spectralis-Obtained Spectral Domain OCT Is Superior to Cirrus in Accuracy as well as Reproducibility of Retinal Thickness and Volume Measurements

Presenting Author: K V Chalam MD PhD

✚ P0240: High-Power Blue Laser Pointer-Induced Maculopathy

Presenting Author: Saba Al Rashaed MD

P0241: Photodynamic Therapy With Verteporfin in Circumscribed Choroidal Hemangioma

Presenting Author: Fairouz Puthiyapurayil Manjandavida MBBS

P0242: Dexamethasone Intravitreal Implants as Initial or Subsequent Treatment for Macular Edema in Retinal Vein Occlusion

Presenting Author: Pravin U Dugel MD

P0243: Changes in Central Retinal Venous Pressure After Central Retinal Vein Occlusion and Correlation With Visual Outcome and Retinal Ischemia

Presenting Author: Mei Hong Tan MbCh BAO

P0244: Dexamethasone Implant Improves Retinal Function in Retinal Vein Occlusion Recalcitrant to Anti-VEGF Therapy

Presenting Author: Josh O Walsh

P0245: Monotherapy vs. Combination Therapy With Dexamethasone Intravitreal Implant in Retinal Vein Occlusion

Presenting Author: Antonio Capone Jr MD

P0246: External Limiting Membrane: The Best Predictor of Visual Improvement after Epiretinal Membrane Surgery
Presenting Author: Arnab Das MBBS

P0247: Outcome of Surgical Treatment of Symptomatic Inner Lamellar Macular Hole With and Without Endotamponade
Presenting Author: Arnab Das MBBS

★ **P0248:** Open-Angle Glaucoma Following Uncomplicated Pars Plana Vitrectomy: Results of the Pan American Collaborative Retina Study Group
Presenting Author: Natalia Alpizar-Alvarez MD

P0249: Inverted Internal Limiting Membrane Flap Technique in Macular Hole Associated With Pathological Myopia
Presenting Author: Jerzy Nawrocki MD PhD

P0250: Prospective Analysis of Intraoperative OCT for Vitreoretinal Surgery: PIONEER 18-Month Results
Presenting Author: Justis P Ehlers MD

P0251: Temporal Macular Thinning After Inner Limiting Membrane Peeling
Presenting Author: Antonio P Ciardella MD

P0252: Modified Retinopathy of Prematurity Screening Guidelines Using Birth Weight
Presenting Author: Shailesh K Gupta MD

SESSION TWO

P0433: Impact of Antibiotic Prophylaxis on the Conjunctival Flora of Patients Receiving Intravitreal Anti-VEGF Injections
Presenting Author: Maria Picoto Rodrigues MD

P0434: Electroretinographic Changes in the Sound Eyes of Patients With Unilateral Necrotizing Herpetic Retinitis
Presenting Author: Mohsen Azarmina MD

P0435: Long-term Safety of Intravitreal Aflibercept Injection in Neovascular AMD
Presenting Author: W Lloyd Clark MD

P0436: Visual and Anatomic Outcomes for Anti VEGF Therapy for Exudative AMD Associated With Vitreomacular Interface Disease
Presenting Author: Meena Chakrabarti MBBS

P0437: Treat and Extend vs. Treat and Observe in Wet AMD Patients Treated With Ranibizumab: A 3-Year Follow-up Study
Presenting Author: Pilar Calvo MD PhD

P0438: Aflibercept for the Treatment of Polypoidal Choroidal Vasculopathy
Presenting Author: Di Zhou

P0439: Long-term Characteristics of Exudative AMD in Japanese Patients
Presenting Author: Masaaki Saito MD

P0440: The Role of Genetics in Response to Anti-VEGF Therapy for Wet AMD
Presenting Author: Jaclyn L Kovach MD

P0441: Serum and Whole-Blood TNF- α and MCP-1 Levels in Patients With Neovascular AMD
Presenting Author: Tsutomu Sakai MD

P0442: Pazopanib Eye Drops vs. Ranibizumab Intravitreal Injections for Neovascular AMD
Presenting Author: Karl G Csaky MD

P0443: Aflibercept and the Functional Treatment Response in Neovascular AMD: Correlating Retinal Sensitivity Change and Spectral Domain OCT Morphology Up to 12 Months
Presenting Author: Florian Sulzbacher

P0444: Vascular Structure Changes of Choroidal Neovascularization in Indocyanine Green Angiography After Intravitreal Ranibizumab Injection
Presenting Author: Ji Eun Lee MD

P0445: OCT and Vision Results at 6 Months After Transition to Aflibercept for Patients on Prior Ranibizumab or Bevacizumab Therapy for Exudative AMD
Presenting Author: Clement K Chan MD

P0446: Reticular Pseudodrusen in Early AMD Is Associated With β -zone Peripapillary Atrophy
Presenting Author: Aakriti Garg

P0447: Angiographic Factors Related to Surgical Outcome of Diabetic Macular Edema
Presenting Author: Jeong Mo Han MD

P0448: Comparison of Panretinal Photocoagulation for High-risk Proliferative Diabetic Retinopathy Using Single Session of Pattern Scan Laser vs. Multiple Sessions of Conventional Laser
Presenting Author: Goktug Seymenoglu MD

P0449: Combination of Anti-VEGF Injections and Navigated Laser Photocoagulation for Diabetic Macular Edema: Twelve-Month Results

Presenting Author: Marcus Kernt MD

P0450: Comparison of Incidence of Diabetic Ischemic Maculopathy in Patients With and Without Metabolic Syndrome

Presenting Author: Sriram Srikanth Thirumalai MBBS

P0451: Intravitreal Ranibizumab Therapy Improves Resolution of Hard Exudates in Patients With Diabetic Macular Edema

Presenting Author: Amitha Domalpally MBBS

★ **P0452:** Systemic Oxygen Therapy vs. Enalapril for Treatment of Diabetic Macular Ischemia: A Randomized Controlled Trial

Presenting Author: Masoud Soheilian MD

P0453: Early Neural Retinal Changes Previous to Microangiopathy on Patients With Type 2 Diabetes Mellitus

Presenting Author: Eduardo B Rodrigues MD

P0454: Characterization of Ultrawide-field Fundus Autofluorescence Patterns in Retinal Dystrophies

Presenting Author: Georgios Trichonas MD

P0455: Leber Congenital Amaurosis: Noninvasive Testing Feasibility, and Novel Phenotypic Retinal Cell Function

Presenting Author: Radwan S Ajan MBBS

P0456: Spectral Domain OCT Progressive Alterations in a Family Affected With Müller Cell Sheen Dystrophy

Presenting Author: Jose Dalma MD

P0457: Cone-Rod Dystrophy With Macular Cystic Degeneration From Recessive CRB1 Mutation

Presenting Author: Arif O Khan MD

P0458: Longitudinal Changes in Peripheral Autofluorescence in Patients With Retinitis Pigmentosa

Presenting Author: Akio Oishi MD PhD

P0459: The Role of Topical Antibiotic Prophylaxis in Preventing Endophthalmitis After Intravitreal Injection

Presenting Author: Philip Storey MD

P0460: Microbial Spectrum and Outcomes in Endophthalmitis Following Intravitreal Injection vs. Pars Plana Vitrectomy

Presenting Author: Michael Dollin MD

★ **P0461:** Prospective Comparison of 2 Interferon- γ Release Assays for Tuberculous Uveitis

Presenting Author: Han Nian Marcus Ang MBBS

P0462: Noninfectious Inflammation After Intravitreal Aflibercept Injection

Presenting Author: Roger A Goldberg MD

★ **P0463:** Postoperative Bacterial Endophthalmitis: Tap/Inject vs. Sutureless Vitrectomy

Presenting Author: John O Mason MD

P0464: Vitreoretinal Surgical Outcomes Performed by Supervised Retina Fellows vs. Attending Faculty Surgeons

Presenting Author: John O Mason MD

★ **P0465:** Comparative Efficiency of 27-Gauge Vitrectomy and 25-Gauge Vitrectomy

Presenting Author: Kazuhisa Mitsui MD

P0466: Ranibizumab for Diabetic Macular Edema: Long-term Open-Label Extension of the Phase 3 RIDE and RISE Trials

Presenting Author: David S Boyer MD

P0467: Factors Affecting Frequency of Intravitreal Aflibercept Injections During PRN Phase of COPERNICUS and GALILEO

Presenting Author: Julia A Haller MD

P0468: IOP Trends Following Intravitreal Injections of Anti-VEGF Agents for Diabetic Macular Edema

Presenting Author: Sawsan R Nowilaty MD

P0469: Macular Edema and Laser for Retinopathy of Prematurity: Relationship Assessed by OCT

Presenting Author: Ramiro Maldonado MD

P0470: Efficacy and Safety of Alternate Ranibizumab Dosing in Retinal Vein Occlusion: The SHORE Study

Presenting Author: Charles C Wyckoff MD PhD

P0471: Enhanced Depth Imaging of the Choroid and Retina in Macular Edema

Presenting Author: Ella H Leung MD

P0472: The Use of Nonsteroidal Anti-inflammatory Medicines for the Treatment of Central Serous Chorioretinopathy

Presenting Author: Andrew N Antoszyk MD

P0473: Retrospective Comparison of 25-Gauge Vitrectomy With and Without Air Tamponade to Repair Lamellar Macular Hole

Presenting Author: Tatsuhiko Sato MD

P0474: Retrospective Comparison of 25-Gauge Vitrectomy for Repair of Proliferative Vitreoretinopathy With vs. Without Anterior Proliferation

Presenting Author: Tatsuhiko Sato MD

P0475: Focal Choroidal Excavation in Patients With Central Serous Chorioretinopathy

Presenting Author: Fiona O Luk MBChB

P0476: Prevalence of Vitreomacular Interface Abnormalities and Candidates for Ocriplasmin Therapy

Presenting Author: Omar S Punjabi MD

P0477: Oral Rifampin for the Treatment of Long-standing Chronic Central Serous Chorioretinopathy

Presenting Author: Shiri Shulman MD

P0478: Spironolactone for Central Serous Retinopathy

Presenting Author: Rocio Blanco-Garavito MD

P0479: The Use of Topical 2% Lidocaine Gel in Panretinal Photocoagulation With Pattern Scan Laser: A Double-Blind Randomized Controlled Trial

Presenting Author: Man Kit Tong MBBS

P0480: Ocular Findings In Aplastic Anemia: Multicenter Study and Literature Review

Presenting Author: Ramzi Alameddine MD

P0481: Retinal Arterial Macroaneurysms: Natural History vs. Treatment

Presenting Author: Baseer U Ahmad MD

P0482: Retinal Blood Flow Levels Improved by Oral Kallidinogenase in Central Retinal Vein Occlusion Patients

Presenting Author: Makiko Matsumoto MBCB MD DOMS

P0483: The Coefficient of Repeatability for Multifocal Electrorretinography Measurements in Normal Volunteers and Patients Taking Hydroxychloroquine

Presenting Author: David J Browning MD PhD

P0484: The Relative Sensitivity and Specificity of 10-2 Visual Fields, Multifocal Electrorretinography, and Spectral Domain OCT in Detecting Hydroxychloroquine Retinopathy

Presenting Author: David J Browning MD PhD

P0485: Anterior Chamber Migration of the Dexamethasone Implant (Ozurdex) May Result in Corneal Decompensation

Presenting Author: Rahul Khurana MD

P0486: Histopathologically Confirmed Vitreous Cavity and Retina Surface Epithelial Downgrowth in Enucleated Specimens and in Eyes With Visual Potential

Presenting Author: Aleksandra V Rachitskaya MD

P0487: Sub-Silicone Oil Triamcinolone Acetonide Drops: A New Approach Against Proliferative Vitreoretinopathy

Presenting Author: Subhendu K Boral MBBS

P0488: Oral Fluoroquinolones and the Incidence of Rhegmatogenous Retinal Detachment and Symptomatic Retinal Breaks: A Population-Based Study

Presenting Author: Andrew J Barkmeier MD

P0489: Influence of Persistent Submacular Fluid on Structural Recovery of Retina After Successful Repair of Macula-off Retinal Detachment

Presenting Author: Yong-kyu Kim MD

P0490: Clinical Profile and Long-term Outcome of Scleral Buckle Infection: Retrospective Study

Presenting Author: Jay K Chhablani MD

P0491: Decentralizing OCT Testing Increases Vitreoretinal Clinic Efficiency

Presenting Author: Theodore Leng MD

P0492: Analysis of Topographic Correlation Between Reticular Pseudodrusen and the Choroidal Vasculature Using En Face OCT

Presenting Author: Jonathan Chou

P0493: OCT Imaging Features of Large Choroidal Blood Vessels in Central Serous Chorioretinopathy

Presenting Author: Sung Yong Park MD

P0494: Adaptive Optics Fluorescein Angiography of Diabetic Retinopathy
Presenting Author: Richard B Rosen MD

P0495: Pre- and Post-treatment Enhanced Depth Imaging OCT Choroidal Thickness Measurements in Polypoidal Choroidal Vasculopathy
Presenting Author: Nicola Y Gan MBBS

P0496: Relevance of Indocyanine Green Angiography for the Diagnosis of Noninflammatory Chorioretinal Diseases
Presenting Author: Salim Ben Yahia MD

P0497: Adaptive Optics Imaging of Eyes With Epiretinal Membrane Before and 6 Months After Surgery
Presenting Author: Mario Stirpe MD

P0498: Pseudo-PCV: Lessons Learned From Screen-Failures in a Randomized Controlled Trial for Polypoidal Choroidal Vasculopathy
Presenting Author: Colin S Tan MBBS

P0499: Vitreoretinal Surgery for Shotgun Eye Injuries Related to Hunting Accidents
Presenting Author: Alexandre C Assi MD

P0500: Retinal Detachment After Open Globe Injuries
Presenting Author: Tomasz Stryjewski MD

P0501: Photodynamic Therapy of Choroidal Metastasis and Evaluation of Response With Enhanced Depth Imaging OCT
Presenting Author: Hakan Demirci MD

P0502: Choroidal Thickness After Treatment of Uveal Melanoma With Plaque Brachytherapy
Presenting Author: Kavitha R Sivaraman MD

P0503: Neovascular Events in Eyes With Central Retinal Vein Occlusion Undergoing Intravitreal Anti-VEGF Therapy
Presenting Author: Bozho Todorich MD PhD

P0504: Aqueous Levels of Erythropoietin in Acute Retinal Vein Occlusion With Macular Edema
Presenting Author: Hyun Jin Shin MD

P0505: Guarded 360° Supraciliary Drainage (360-CB): A New Surgical Approach to Reverse Silicone Oil-Associated Chronic Hypotony
Presenting Author: William Eric Sponset MD

P0506: Endolaser Associated With Cystoid Macular Edema and Epiretinal Membrane Formation Following Small-gauge Retinal Detachment Repair
Presenting Author: Tanuj Banker MD

P0507: Natural Course and Surgical Management of High Myopic Foveoschisis
Presenting Author: Amanda Rey

P0508: A Multicentered Randomized Clinical Trial Comparing Epiretinal Membrane Surgery With and Without Indocyanine Green-Assisted Internal Limiting Membrane Peeling
Presenting Author: Tran D Le MD

P0509: Mechanism of Macular Hole Closure in Postoperative Eyes as Assessed by OCT
Presenting Author: Samish Amit Patel MD

P0510: Retinal Migration Toward the Optic Disc in Eyes Undergoing Vitrectomy for Idiopathic Macular Hole
Presenting Author: Masahiro Ishida MD

P0511: Outcomes of Endoscopic Vitrectomy for Retinal Detachment in Retinopathy of Prematurity
Presenting Author: S Chien Wong MBBS FRCS

Vision Rehabilitation

SESSION ONE

✦ **P0253:** Electronic Tablet (iPad) Improves Reading Ability as well as Quality of Life of Patients With Poor Vision Secondary to Macular Degeneration
Presenting Author: Shailesh K Gupta MD

P0254: Validation of the Burden Index of Caregivers for U.S. Patients With Severe Visual Impairment
Presenting Author: Puneet Singh Braich MD

P0255: Educational and Vision-Assistive Smartphone Apps for Patients: A Quantitative Evaluation
Presenting Author: Stephanie N Kletke

Video Program

Best of Show Videos

This year's Video Program comprises 67 videos. The "Best of Show" award winners are indicated by a ★.

Videos on Demand

All videos are available to view at your convenience at the Videos on Demand computer terminals in Hall C, Booth 100. This service is also available through the Mobile Meeting Guide, www.aao.org/mobile, or on the Academy's website, www.aao.org/meeting-resources.

After Dec. 1 view Videos online: www.aao.org/aao-archives.

Cataract

★V01: Lessons Learned: Complications of Glued IOL

Athiya Agarwal MD

V02: Glued IOL Scaffold

Athiya Agarwal MD

V03: Traumatic Cataract: Managing Vitreous Prolapse

David F Chang MD

V04: Pearls for Phaco Chop

Arup Chakrabarti MBBS

★V05: Napkins and Postage Stamps: The Femtosecond Laser Capsulotomy

Robert P Rivera MD

V06: Novel Combination of Femtosecond Laser and Nanosecond Laser Completion of Bladeless Clear Cornea Cataract Extraction

A John Kanellopoulos MD

V07: Reduction of Femtosecond Astigmatic Keratotomy Regression With Combined Simultaneous High-Fluence Corneal Collagen Cross-Linking: A Novel Refractive Procedure

Ionna Kontari MD

V08: 21st-Century COAX: New-Generation Phacoemulsification

Arun K Galli Lakshmi Narayanan MBBS

V09: The Road Not Taken

Abhay Raghukant Vasavada MBBS FRCS

V10: Temporary Haptic Externalization and Double-Point Fixation to Enhance Stabilization in IOL Scleral Fixation

Kyu Hwan Jang MD

V11: Holistic Approach in the Management of Pediatric Cataract

Muralidhar Ramappa MBBS

★V12: Pearls to Shorten the Learning Curve for the Novice Femtosecond Laser Cataract Surgeon

Dilraj Grewal MD

V13: Femtosecond Laser-Assisted Cataract Surgery in Presence of a Hydrogel Intracorneal Inlay

Gregory D Parkhurst MD

★V14: T-Fixation Technique Used for Intrasccleral Haptic Fixation of Posterior Chamber IOL

Toshihiko Ohta MD PhD

V15: Spider IRIS

Amina Berraho MD

Cornea, External Disease

V16: Small Corneal Lesions: Big Problems for Premium IOL Surgeons!

Samar K Basak MD FRCS MBBS

V17: Simple Limbal Epithelial Transplant (S.L.E.T): Simple Answer to a Difficult Problem

Santanu Mitra, MBBS

V18: Live Floating Larva in Anterior Chamber

Hamidreza Hasani MD

V19: New Technique for the Safe Creation of a Big Bubble in Deep Anterior Lamellar Keratoplasty

Jorge L Alio MD PhD

V20: Pearls and Pitfalls of Descemet's Membrane Endothelial Keratoplasty

Robert L Schultze MD

V21: Evaluation of Cornea Topography, Astigmatism With the Use of Tissue Adhesive in Sutureless DSAEK

Ionna Kontari MD

V22: Long-Term Follow-Up of the Athens Protocol: Combined Topography-Guided Partial PRK and CXL in 212 Keratoconus Eyes

George Asimellis PhD

V23: Extreme Toric IOLs for Keratoconus and Following Penetrating Keratoplasty

Alejandro Navas MD

V24: Descemet's Membrane Detachment Secondary to Deep Blue Dot Degeneration Seen in Saudi Arabia

Ali A AlRajhi MD

V25: Cut and Paste: Sutureless Peripheral Lamellar Keratoplasty for Limbal Dermoid

Himanshu Matalia MD

V26: A Mysterious, Apparently Conjunctival, Cyst in Two Unrelated Children

Fathy F Morkos MD FRCS

V27: Deep Anterior Lamellar Keratoplasty in Children

Muralidhar Ramappa MBBS

V28: Descemet's Stripping Endothelial Keratoplasty in Pediatric Age Group

Muralidhar Ramappa MBBS

★V29: Small Bubble Technique for Deep Anterior Lamellar Keratoplasty

Massimo Busin MD

V30: Dia-DALK: Holy Grail in Surgical Management of Keratoconus?

Rasik B Vajpayee MD

★V31: Handling Descemet's Membrane Endothelial Keratoplasty

Massimo Busin MD

★V32: Perfect Pannus Excision: Step One Towards Successful Surgery in Severe Ocular Surface Disease

Arjun Srirampur

Glaucoma

V33: Leaking Blebs: Grafts, Patches, and Rotational Flaps

Amar Agarwal MD

V34: Ab Interno Removal of Malpositioned EXPRESS Shunt

Davinder S Grover MD

V35: Tectonic Scleral Autograft for Treatment of Mitomycin C Scleral Fistula

Juan Carlos Mesa Gutierrez MD

V36: Correlation Between Episcleral Venous Channel Outflow and Circumferential Extent of Canal-Based Surgery

Ronald Leigh Fellman MD OCS

V37: Baerveldt Tube Replacement Following Spontaneous Extrusion of the Intraocular Portion of the Tube

Nicholas K Wride MBChB

V38: Implantable Collamer Lens Explantation With Trabeculectomy

Senthil Sirisha

V39: Placement of Glaucoma Tube Implants in Patients With Conjunctival Adhesions or Scarring

Alfred M Solish MD

V40: Ahmed Glaucoma Valve Implantation in Iridocorneal Endothelial Syndrome

Kumar Ravi

V41: Malignant Glaucoma: Can It Be Benign?

Siddharth Dikshit

Ocular Tumors and Pathology

★V42: Conjunctival Melanoma: What You Should Know

Fairooz Puthiyapurayil Manjandavida MBBS

Orbit, Lacrimal, Plastic Surgery

V43: Management of Exposed Porous Orbital Implants of Large Size

Junghyun Ahn MD

V44: Interpretation of Orbital CT Scan: Principles and Normal Anatomy

Aditi Pujari

V45: Use the Ultrasonic Osteotome (Misonix Bone Scalpel) in the External Dacryocystorhinostomy

Eladio Chourio Ortiz MD

V46: Say Cheese! External Ophthalmic Photography: Doing It the Right Way

Akshay Gopinathan Nair MD

Pediatric Ophthalmology, Strabismus

- V47:** Clutch-and-Conquer Anterior Route Lensectomy
Bhamy Hariprasad Shenoy
- V48:** Cataract Surgery in Retinoblastoma: Tips and Technique
Shailja Tibrewal MS
- V49:** Congenital Rubella Cataract: A Systematic Management Approach
Vivek Warkad
- V50:** The Double Trouble in Pediatric Cataract Surgery
Shilpa Devidas Sonarkhan MS

Refractive Surgery

- V51:** Treatment of Posttraumatic Epithelial Ingrowth in Visual Axis Area Two Years After LASIK Surgery: A Challenging Case
Denise Wajnsztajn MD
- V52:** Management of Epithelial Ingrowth After LASIK: Case-Based Scenarios
Jagadesh C Reddy MD
- V53:** Early Approach in Epithelial Ingrowth After LASIK
Luciano Sandrin MD

Retina, Vitreous

- V54:** Autofluorescence Basics and Applications
Jay K Chhablani MD
- V55:** Bimanual Vitrectomy for Diabetic Combined Retinal Detachment
Jay K Chhablani MD
- ★**V56:** OutVitting the Humor! The Art of PVD Induction
Manish Nagpal MD
- V57:** When Death Race Followed Boston K-Pro-1
Subhendu K Boral MBBS
- V58:** Surgical Treatment of Retinal Detachment After Posttraumatic Expulsive Suprachoroidal Hemorrhage
Jeroni Nadal Reus MD

V59: Transscleral 9-0 Prolene Fixation of In-the-Bag Dislocated Silicone Plate Posterior Chamber IOL
Steven M Cohen MD

V60: Unfolding a Macular Fold: A Clinical Challenge
Avnindra Gupta MS

V61: Vitrectomy With Choroid-RPE Patch Graft for Massive Hemorrhage Associated With Neovascular ARMD
Sengul C Ozdek MD

V62: First Argus II Implant Performed in the Middle East
J Fernando Arevalo MD FACS

V63: Ultrasound B-Scan: Different Cases, Ultrasonic Characteristics, and Their Interpretation
Devendra Venkatramani

V64: Bimanual Removal of Large Foreign Bodies With the Use of a Suture Loop and a Newly Designed Foreign Body Forceps
Nur Acar MD

V65: Combined Peeling of Epiretinal and Internal Limiting Membranes in One Step After Dying With Brilliant and Trypan Blue Mixture
Nur Acar MD

V66: Posttraumatic Aniridia: Artificial Iris Combined With IOL Implantation
Cesare Forlini MD

V67: What Happens When You Have a Break During ROP Surgery?
Sengul C Ozdek MD

WELCOME TO THE ERA OF CENTURION®

Optimize every moment of your cataract removal procedure with the NEW CENTURION® Vision System.

Active Fluidics™

Automatically optimizes chamber stability by allowing surgeons to customize and control IOP throughout the procedure.

Balanced Energy™

Enhances cataract emulsification efficiency using OZil® Intelligent Phaco and the new INTREPID® Balanced Tip design.

Applied Integration™

Designed to work seamlessly with other Alcon technologies for an integrated cataract procedure experience.

Experience the
CENTURION® Vision System
at the Alcon booth.

Alcon
a Novartis company


CENTURION®
VISION SYSTEM

For important safety information, please see adjacent page.



IMPORTANT SAFETY INFORMATION

CAUTION: Federal (USA) law restricts this device to sale by, or on the order of, a physician.

As part of a properly maintained surgical environment, it is recommended that a backup IOL Injector be made available in the event the AutoSert® IOL Injector Handpiece does not perform as expected.

INDICATION: The CENTURION® Vision System is indicated for emulsification, separation, irrigation, and aspiration of cataracts, residual cortical material and lens epithelial cells, vitreous aspiration and cutting associated with anterior vitrectomy, bipolar coagulation, and intraocular lens injection. The AutoSert® IOL Injector Handpiece is intended to deliver qualified AcrySof® intraocular lenses into the eye following cataract removal.

The AutoSert® IOL Injector Handpiece achieves the functionality of injection of intraocular lenses. The AutoSert® IOL Injector Handpiece is indicated for use with the AcrySof® lenses SN60WF, SN6AD1, SN6AT3 through SN6AT9, as well as approved AcrySof® lenses that are specifically indicated for use with this inserter, as indicated in the approved labeling of those lenses.

WARNINGS: Appropriate use of CENTURION® Vision System parameters and accessories is important for successful procedures. Use of low vacuum limits, low flow rates, low bottle heights, high power settings, extended power usage, power usage during occlusion conditions (beeping tones), failure to sufficiently aspirate viscoelastic prior to using power, excessively tight incisions, and combinations of the above actions may result in significant temperature increases at incision site and inside the eye, and lead to severe thermal eye tissue damage.

Good clinical practice dictates the testing for adequate irrigation and aspiration flow prior to entering the eye. Ensure that tubings are not occluded or pinched during any phase of operation.

The consumables used in conjunction with ALCON® instrument products constitute a complete surgical system. Use of consumables and handpieces other than those manufactured by Alcon may affect system performance and create potential hazards.

AEs/COMPLICATIONS: Inadvertent actuation of Prime or Tune while a handpiece is in the eye can create a hazardous condition that may result in patient injury. During any ultrasonic procedure, metal particles may result from inadvertent touching of the ultrasonic tip with a second instrument. Another potential source of metal particles resulting from any ultrasonic handpiece may be the result of ultrasonic energy causing micro abrasion of the ultrasonic tip.

ATTENTION: Refer to the Directions for Use and Operator's Manual for a complete listing of indications, warnings, cautions and notes.

Alcon[®]
a Novartis company


CENTURION[®]
VISION SYSTEM

Welcome to the 10th year of the AAOE Program at the Academy's Annual Meeting

We're excited to have you with us.

An Outstanding Curriculum

The AAOE Program is the most comprehensive practice management program, with over 100 courses to choose from, including a new physician/administrator collaboration track. The **Saturday, Nov. 16 sessions** include **Billing Operations, Excel, and Human Resources/Compliance workshops**; along with the ever popular **Coding Camp and Conquering ICD-10-CM**. The **General Session on Sunday, Nov. 17** promises to excite and invigorate while sharing strategies to **ensure that your practice is the most prominent and well regarded BRAND** in your area.

NEW! Administrator-Physician Track

Included in the Academy Plus course pass.

AAOE offers three new courses that will foster a stronger working partnership between physician-owners and their administrators. By working together effectively, the practice will be more successful.

Doctors and Administrators: Working Together to Make Sound Financial Decisions

Course: 195

Date: Sunday, Nov. 17

Time: 2:00 – 4:15 PM

Room: 288

How to Monitor and Maintain an Efficient Practice

Course: 211

Date: Sunday, Nov. 17

Time: 3:15 – 4:15 PM

Room: 294

Securing Access in the Age of ACOs

Course: 324

Date: Monday, Nov. 18

Time: 9:00 – 10:00 AM

Room: 286

AAOE Coding Sessions

Saturday, Nov. 16

Room 291

C American Academy of Professional Coders

J JCAHPO

The following coding sessions take place concurrently with the Academy's Annual Meeting as part of the AAOE program. These intensive sessions enhance participants' knowledge of appropriate coding and documentation in order to receive proper reimbursement. Separate registration is required to attend these events, they are not included in the Academy Plus course pass. Members and nonmembers can register for the AAOE Coding sessions without registering for the 2013 Annual Meeting.

C J Conquering ICD-10-CM for Ophthalmology

Instructor(s): Raj Rathod MD MBA, Elizabeth Cottle CPC OCS, Sue Vicchilli COT OCS, Joy Woodke COE OCS

Prepare for ICD-10, the biggest change happening to coding in over 30 years. This three-hour interactive course will address what practices must know in order get paid timely and correctly starting Oct. 1, 2014. Topics include: ICD-10 terminology and guidelines for usage, what administrators must know, what technicians must do, what coders and billers must know and implement and what physicians cannot delegate. The course will present in-depth case studies across all subspecialties.

Time: 8:00 - 11:00 AM

Fee: \$340

ICD-10-CM for Ophthalmology book included with registration.

C J Coding Camp

Offered in collaboration with the Annual Commission on Allied Health Personnel in Ophthalmology (JCAHPO)

Instructor(s): Michael X Repka MD MBA OCS, Elizabeth Cottle CPC OCS, Stephen Kamenetzky MD OCS, Joy Woodke COE OCS

Sharpen your coding and documentation skills while boosting your coding confidence at this three-hour intermediate/advanced course. Learn to receive proper reimbursement for all the claims you submit. Topics include modifier application to optimize reimbursement, the ten most common testing service denials, the 10 most common surgical denials and tips to successfully navigate federal and commercial payer audits.

Time: Time: 12:30 - 3:30 PM

Fee: \$280

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

AAOE Saturday Program

Saturday, Nov. 16

A National Board for the Certification of Ophthalmic Executives

A NEW! Whiz Through Excel – Your Data Management Wizard

Learn how to make Excel more of a “go-to” application in your desktop toolbox. This course offers intermediate users (those with basic level knowledge) a new skill set by showing them how to work with advanced formulas. It offers techniques to tame large blocks of data, monthly reports and lists of any kind. The instructor will use Excel 2007 in this course and will point out minor differences between this and later versions of the software during the class. Attendance is limited so register early!

Note: Each participant must bring a computer (laptop or similar). Bring a mouse for ease of use. Participants will receive sample documents and workbooks prior to the course.

Course: SPE03

Room: 290

Time: 8:30 AM – 12:30 PM

Fee: \$345

A NEW! Keeping Your Practice Out of Legal Hot Water: An HR and Compliance Workshop

Enhance your knowledge about regulatory compliance and human resource law at this intensive one-day workshop. The morning session will cover the regulatory landscape and challenges facing practices and their intersection with compliance and human resources concerns. The afternoon will consist of break-out sessions, allowing participants to select from several in-depth discussions on topics presented earlier in the day. The program will be a combination of lecture and moderated panel discussion. There will be questions and answers, interactive dialogue using case studies, role-playing and other hands-on techniques.

Course: SPE04

Room: 283

Time: 9:00 AM – 4:00 PM

Fee: \$495

A The Profitable Practice: Managing Your Billing Operations

Learn all of the steps involved in billing and receivables management. Also, how to monitor collections performance, deploy and manage billing staff, identify and correct operational problems that cause rejected and/or delayed claims, and obtain benchmarks for staff and cost of billing.

Course: SPE06

Room: 286

Time: 8:00 AM – 12:00 PM

Fee: \$345

A Bending the ASC Performance Curve

This hands-on symposium is designed for surgeons, owners, administrators, clinical staff and other industry experts committed to shaping the trajectory for ophthalmic ASC performance.

Course: SPE07

Room: 288

Time: 12:00 - 4:00 PM

Fee: Although this event is complimentary, space is limited and it is still necessary to register.

AAOE General Session

Sunday, Nov. 17

Room 291

Creating the Ultimate Patient Experience and Patients for Life!

You may not realize that your practice is a “brand”. Many organizations spend millions of dollars every year to develop their brand and increase sales and customer retention. An ophthalmology practice, no matter how large or small, IS a brand. Your patients ARE customers. What do they think of when they see or hear your name? In other words – how powerful is your brand?

AAOE is pleased to present Scott Deming to help you create the Ultimate Patient Experience. Scott will show you how to engender the most loyal patients and the most powerful brand in your area – helping your practice thrive in a continually changing healthcare world.

Scott’s presentation “Creating the Ultimate Patient Experience” will take you on a fast-paced, high-energy path to creating the ultimate customer experience and building your powerful, emotional and sustainable brand. He will help you identify the changes you can implement immediately to dramatically increase patient satisfaction.

Highlights from the “Creating the Ultimate Patient Experience” include:

1. **Who Are You? What do you do? What do you “sell”?** Are you in the eye care business serving people, or are you in the people business offering the most unique, one-of-a-kind personal and professional eye care solutions?
2. **Creating a Cult Brand and a Cult Community.** Learn how to connect with your patients at a whole new level, how to meet their emotional needs and how to literally change their behavior.
3. **Managing Change.** A clear, simple and effective communications process must be implemented in order to deal with generational change, technology change, patient expectation change and more. As part of the “brand building” process, it is imperative to understand the techniques for welcoming and correctly managing change.
4. **Perceptual Reality.** By changing your perspective and putting yourself in your patient’s shoes, you will change your offering and how you offer it. Learn how to make every interaction and transaction a sincerely meaningful one!



Scott Deming is a seasoned communications and marketing professional with over thirty years of corporate experience and over twenty years as owner/operator of a national advertising and marketing firm. Now, he transcends the traditional brand building concept to a unique and unexpected level with the highly popular “Creating the Ultimate Patient Experience.”

Course: SPE09

Time: 10:00 AM – 12:00 PM

Fee: Free

Sponsored by Genentech and ALCON, INC.

AAOE Programs-by-Day

Locations: All rooms are in Morial Convention Center unless otherwise indicated.

The following schedule is organized by day and time, with the key competencies AAOE advances listed as topics. Select courses are eligible for JCAHPO and/or AAPC CE credits. See page 22 for more information on CE credits.

All AAOE instruction courses (AAOEIC) are eligible for NBCOE credit, except AAOEIC 541.

For Practice Management Breakfast With the Experts roundtables, please see the Breakfast With the Experts section page 71.

Topic Key

PM-ASC - Ambulatory Surgery Centers
 PM-BUS - Business Operations & Finance
 PM-EHR - Electronic Health Records
 PM-HRM - Human Resources
 PM-IMT - Information Technology

PM-MKT - Marketing & Business Development
 PM-OPT - Optical Dispensing
 PM-PROF - Professional Growth
 PM-REMB - Coding & Reimbursement
 PM-RISK - Compliance & Risk Management

Saturday, Nov. 16

Time	Type	No.	Title	Topic	\$	Room
8:00 - 11:00 AM	ICD		Conquering ICD-10-CM for Ophthalmology	PM-REMB	\$	293
8:00 AM - 12:00 PM	AAOESP	SPE06	The Profitable Practice: Managing Your Billing Operations	PM-BUS	\$	286
8:30 AM - 12:30 PM	AAOESP	SPE03	Whiz Through Excel – Your Data Management Wizard	PM-BUS	\$	290
9:00 AM - 4:00 PM	AAOESP	SPE04	Keeping Your Practice Out of Legal Hot Water: An HR and Compliance Workshop	PM-BUS	\$	283
12:00 - 4:00 PM	AAOESP	SPE07	Bending the ASC Performance Curve	PM-ASC		288
12:30 - 3:30 PM	CAMP		Coding Camp	PM-REMB	\$	293

Sunday, Nov. 17

Time	Type	No.	Title	Topic	\$	Room
10:00 AM - 12:00 PM	AAOESP	SPE09	AAOE General Session: Creating the Ultimate Patient Experience and Patients for Life!	PM-BUS		291
2:00 - 3:00 PM	AAOEIC	173	Top 10 Topics Ophthalmology Practices Ask Us About	PM-BUS	+	286
	AAOEIC	182	Compounding Pharmacies: Legal and Regulatory Issues	PM-RISK	+	291
	AAOEIC	188	Website 101: Three Steps to Creating Your First Website	PM-MKT	+	295
	AAOEIC	193	Ophthalmic ASC Administration, Operations and Procedures	PM-ASC	+	290
	AAOEIC	194	Internal Financial Controls for the Small Practice	PM-BUS	+	296
	AAOEIC	200	Quit Writing Policies: Create a Culture Using Core Values	PM-HRM	+	294
	AAOEIC	204	Ophthalmology for Non-Clinical Personnel	PM-PROF	+	293
2:00 - 4:15 PM	AAOEIC	307	When to Use E/M and When to Use Eye Codes	PM-REMB	+	283
	AAOEIC	195	Doctors and Administrators: Working Together to Make Sound Financial Decisions	PM-BUS	+	288
	AAOEIC	202	A Practical Guide to Understanding and Negotiating Your First Employment Agreement	PM-PROF	+	297

Type Key: AAOEIC = AAOE Instruction Course, AAOESP = AAOE Special Meeting

Sunday, Nov. 17 (cont.)

Time	Type	No.	Title	Topic	\$	Room
3:15 - 4:15 PM	AAOEIC	205	A Physician's Guide to Avoiding Embezzlement	PM-RISK	+	295
	AAOEIC	209	Forecasting Staffing Needs: A Volume-Based Model	PM-HRM	+	296
	AAOEIC	210	Meaningful Use Stage 2 and How to Survive a Meaningful Use Audit	PM-EHR	+	291
	AAOEIC	211	How to Monitor and Maintain an Efficient Practice	PM-BUS	+	294
	AAOEIC	212	Strategic Planning by Fact	PM-BUS	+	293
	AAOEIC	213	How to Become a Better Leader	PM-PROF	+	290
4:30 - 5:30 PM	AAOEIC	215	Top 10 Success Tips for Your EHR Implementation	PM-EHR	+	288
	AAOEIC	225	Financial Analysis and Reporting	PM-BUS	+	283
	AAOEIC	228	Impact of Electronic Health Records on Malpractice Claims Against Ophthalmologists	PM-RISK	+	295
	AAOEIC	230	Financial Benchmarking for the Retina Practice	PM-BUS	+	296
	AAOEIC	231	Transition From Training to Practice	PM-PROF	+	293
	AAOEIC	232	Optical Dispensing: Is It Financially Feasible for Your Practice?	PM-OPT	+	290
	AAOEIC	233	The First Few Years of Practice: Some Key Concepts for Young Ophthalmologists	PM-PROF	+	297
	AAOEIC	236	Ophthalmology Practice Buy-In and Pay-Out Arrangements	PM-BUS	+	294
	AAOEIC	238	ICD-10-CM: Simplifying the Complex	PM-REMB	+	291

Monday, Nov. 18

Time	Type	No.	Title	Topic	\$	Room
9:00 - 10:00 AM	AAOEIC	303	Creating a Clinical Trial Unit	PM-BUS	+	297
	AAOEIC	315	Managing Up!	PM-PROF	+	293
	AAOEIC	317	Advanced Ophthalmology Billing	PM-BUS	+	296
	AAOEIC	324	Securing Access in the Age of ACOs	PM-BUS	+	286
	AAOEIC	327	Key Performance Indicators: Numbers Can Lie	PM-BUS	+	283
	AAOEIC	328	How to Create an Effective Dispensary Website Tab That Gets Results	PM-OPT	+	290
	AAOEIC	329	Budgeting for the Ophthalmology Practice	PM-BUS	+	294
	AAOEIC	331	Independent Contractors vs. Employees: The Risks of Misclassification	PM-RISK	+	295
9:00 - 11:15 AM	AAOEIC	180	Audits: It's Not a Matter of If, but When	PM-REMB	+	288
10:15 - 11:15 AM	AAOEIC	334	Success Traits of Market Leaders	PM-MKT	+	290
	AAOEIC	340	Social Media and Social Networking in the Physician Office	PM-RISK	+	293
	AAOEIC	341	Managing Difficult Employees and Reducing Conflict in the Practice	PM-HRM	+	295
	AAOEIC	342	Strategic Planning for Ophthalmology Practices	PM-BUS	+	294
	AAOEIC	343	Step 1 to Running on Time: Scheduling	PM-BUS	+	291
	AAOEIC	345	Going Lean: Tools for Efficiency and Effectiveness in the Ophthalmology Practice	PM-BUS	+	283
10:15 AM - 12:30 PM	AAOEIC	332	Website Design and Marketing Fundamentals	PM-MKT	+	297
	AAOEIC	337	Payer Contracting and Payer Relations: What You Need to Know to Improve Your Rates and Contract Language	PM-HRM	+	286
	AAOEIC	338	Income Division for Group Practices: Structuring Appropriate Physician Compensation Arrangements	PM-BUS	+	296

Type Key: AAOEIC = AAOE Instruction Course, AAOESP = AAOE Special Meeting

Monday, Nov. 18 (cont.)

Time	Type	No.	Title	Topic	\$	Room
11:30 AM - 12:30 PM	AAOEIC	346	Tracking Your Dollars: Financial Policies to Avoid Fraud and Embezzlement	PM-BUS	+	293
	AAOEIC	347	Electronic Health Records Implementation: Overcoming Resistance to Change	PM-EHR	+	291
	AAOEIC	352	Hanging a Shingle in the 21st Century: Is a Start-up Solo Practice Possible in 2013?	PM-PROF	+	294
	AAOEIC	354	How To Diagnose a Sick Dispensary	PM-OPT	+	290
	AAOEIC	361	Making the Most With Modifiers	PM-REMB	+	288
	AAOEIC	363	Smile ... Even If It Kills You: Training for Excellent Customer Service	PM-HRM	+	295
	AAOEIC	364	American Academy of Ophthalmic Executives Book Club: Professional Growth and Development	PM-PROF	+	283
2:00 - 3:00 PM	AAOEIC	370	Coding for Ophthalmic Testing Services	PM-REMB	+	294
	AAOEIC	378	Incorporating the Four Agreements Into Your Practice	PM-PROF	+	283
	AAOEIC	380	Managing Generation Y Employees	PM-HRM	+	286
	AAOEIC	383	Yes, It Can be Done ... Creating a Workable Master Schedule	PM-BUS	+	296
	AAOEIC	384	The Art of Benchmarking	PM-BUS	+	295
	AAOEIC	385	How to Run a Lean, Mean Refractive Practice in Today's Tough Economic Times	PM-BUS	+	297
	AAOEIC	391	Capital Budgeting Basics: Can I Afford This New Piece of Equipment?	PM-BUS	+	293
2:00 - 4:15 PM	AAOEIC	373	Getting Ready for 2014: Compliance! Compliance! Compliance!	PM-RISK	+	288
	AAOEIC	382	Surgery Billing Made Easy for All Specialties	PM-REMB	+	291
	AAOEIC	387	Enhancing Your Practice With Mobile Technology and Social Media	PM-IMT	+	290
3:15 - 4:15 PM	AAOEIC	394	Questions About EHR Implementation? Ask Us!	PM-EHR	+	294
	AAOEIC	398	Training the Front Office Staff	PM-HRM	+	286
	AAOEIC	400	Getting Clean Data: Practice Management Software Setup	PM-BUS	+	295
	AAOEIC	405	Employee Discipline for the Smaller Practice: The New Manager, the Seasoned Manager, and the Doctor	PM-HRM	+	283
	AAOEIC	409	Opening an Ophthalmology Optical Dispensary	PM-OPT	+	297
3:15 - 5:30 PM	AAOEIC	397	Large Practice Executive Forum CANCELED	PM-BUS	+	293
	AAOEIC	404	Comprehensive Cataract Coding	PM-REMB	+	296
4:30 - 5:30 PM	AAOEIC	412	Questions About "Meaningful Use" EHR Incentives? Ask Us!	PM-EHR	+	288
	AAOEIC	415	Medicare Postoperative Cataract Eyewear: Coding, Billing, and Supplier Compliance	PM-REMB	+	295
	AAOEIC	416	How to Be Seen: A How to Guide to Medical Marketing	PM-MKT	+	290
	AAOEIC	419	Step 1 to Running on Time: Scheduling	PM-BUS	+	286
	AAOEIC	422	Seeking Shelter Under the Hospital Umbrella: From Employment Agreements to Professional Services Agreements	PM-PROF	+	294
	AAOEIC	423	HIPAA Privacy and Security: Trends, Developments, and Issues	PM-RISK	+	291
	AAOEIC	426	Toward the Electronic Practice	PM-IMT	+	297

Type Key: AAOEIC = AAOE Instruction Course, AAOESP = AAOE Special Meeting

Tuesday, Nov. 19

Time	Type	No.	Title	Topic	\$	Room
9:00 - 10:00 AM	AAOEIC	500	Employment Law Basics for the Small Ophthalmology Practice	PM-HRM	+	286
	AAOEIC	503	CodeFest	PM-REMB	+	291
	AAOEIC	504	Analyzing Medical Legal Tools: The Key to Lawsuit Prevention and Tax Reduction	PM-RISK	+	294
	AAOEIC	511	Content Marketing: Getting Your Web Page Ranked	PM-MKT	+	288
	AAOEIC	516	Negotiating Your Buy-In	PM-PROF	+	297
	AAOEIC	519	How to Develop a Successful Ophthalmic Ambulatory Surgery Center	PM-ASC	+	290
	AAOEIC	526	Optical Shops: Sales Strategies for Today's Economy	PM-OPT	+	293
	AAOEIC	528	Tools and Tips to Build a Budget for a Dynamic Practice	PM-BUS	+	283
	AAOEIC	529	Billing for Beginners	PM-BUS	+	296
9:00 - 11:15 AM	AAOEIC	502	Big Practice Problems: What the Experts Recommend	PM-BUS	+	295
10:15 - 11:15 AM	AAOEIC	532	Compounding Pharmacies: Legal and Regulatory Issues	PM-RISK	+	288
	AAOEIC	535	Mastering Patient and Staff Efficiency and Satisfaction Through Facility Design	PM-BUS	+	286
	AAOEIC	541	Ophthalmic Coding Specialist Prep Course	PM-REMB	+	296
	AAOEIC	542	Associate Employment Contracts: How to Avoid Signing a Bad Contract	PM-PROF	+	294
	AAOEIC	544	Electronic Health Records: "Great Expectations"	PM-EHR	+	291
	AAOEIC	546	ASC Benchmarking	PM-ASC	+	290
10:15 AM - 12:30 PM	AAOEIC	536	Do I Look Like Your Mother?! Or, How to Manage the Difficult Employee	PM-HRM	+	283
	AAOEIC	538	Detecting and Preventing Fraud and Abuse in the Optical Dispensary and Medical Practice	PM-OPT	+	293
	AAOEIC	545	Let's Make a (Practice) Deal: A Step-by-Step Approach	PM-BUS	+	297
11:30 AM - 12:30 PM	AAOEIC	548	Hiring an Ophthalmologist for Your Practice: Avoiding the Pitfalls	PM-PROF	+	294
	AAOEIC	558	Valuing, Buying, Selling, and Transitioning Your Practice	PM-BUS	+	286
	AAOEIC	567	Financial Decision Making in the Eye Care Practice	PM-BUS	+	290
12:45 - 3:00 PM	AAOEIC	554	Buying or Selling a Practice: Creating Win-Win Transactions	PM-BUS	+	288
	AAOEIC	584	Steps for Successful Retina Coding	PM-REMB	+	295

Type Key: AAOEIC = AAOE Instruction Course, AAOESP = AAOE Special Meeting

AAOE NETWORKING

The AAOE Lounge Room 298

The AAOE Lounge offers a fine opportunity to connect with colleagues, take in free practice management roundtables, get a cold beverage and snack, work or just hang out and get a foot massage. The AAOE Lounge is open exclusively to AAOE members and their physicians.

The lounge is open during the following hours:

- Saturday, 8:00 AM – 3:30 PM
- Sunday, 9:30 AM – 5:00 PM
- Monday, 8:30 AM – 5:30 PM
- Tuesday, 8:30 AM – 2:00 PM

You'll find the products, programs and services you need to conduct a successful practice in the AAOE section of the Academy's Resource Center, Hall G, Booth 3239.

Member Appreciation With a Venetian Flair

Member Appreciation Reception

Loews New Orleans Hotel

Sunday, Nov. 17 from 6:00 to 7:30 PM

Sponsored by ALCON, INC.

As always, the Member Appreciation Reception provides the ultimate networking opportunity to meet and reunite with hundreds of your practice management colleagues. After spending the day mastering new knowledge and skills, join us for a festive evening to meet with fellow members, talk in-person with Listserv colleagues and meet the AAOE Board and staff.



This year, you're in for a Taste of Venice. The Venice Carnival is one of the most well-known international festivals – and the oldest. Come to the AAOE Carnival for a delightful array of hosted hors d'oeuvres, soft drinks, cocktails, wine and beer.

It's our way of thanking you – our members – for your contribution of time, expertise and resources that creates the unsurpassed professional collaboration of the AAOE membership.

The AAOE Member Appreciation Reception is open exclusively to AAOE members and their guests.



AAOE at the Academy Resource Center

Hall G, Booth 3239

Plan to visit the world's largest exhibition of ophthalmic technology, products and services at the Ernest N. Morial Convention Center.

You'll find the AAOE Practice Management Center in the Academy Resource Center. Academy experts will be on hand at the coding desk to give straightforward answers to your most challenging coding questions. And you can preview the extensive collection of practice management and coding resources and products for your office.

NEW! Exhibition Hours

Saturday to Monday: 9:00 AM to 5:00 PM

Tuesday: 9:00 AM to 1:00 PM

Conversations With the Experts

At the AAOE Practice Management Center you can take advantage of 20-minute private consultations with AAOE practice management experts. Conversations With the Experts features more than 25 consultants from the AAOE Consultant Directory, providing customized advice on topics ranging from financial management to EHR to billing to legal matters and more. Stop by the Academy Resource Center to make an appointment.

For eye health information you and your patients can trust, send them to **GetEyeSmart.org**



Giving your patients the Academy's patient education materials – the most trustworthy on the market – won't stop them from turning to the Internet to do their own research about eye health.

To ensure they get comprehensive, medically accurate information you can trust, send them to **GetEyeSmart.org**. For information in spanish, send them to **OjosSanos.org**.

See what EyeSmart is all about.

Visit the Academy Resource Center, Booth 3239, at the 2013 Annual Meeting.



"Like" EyeSmart on Facebook to get the latest eye health news and valuable eye health tips to share with your community.

The Electronic Office – IHE Eye Care, Booth 3851

Morial Convention Center Exhibit Hall

YOUR Information Systems
and **YOUR** Devices
all **Working Together**



Visit Academy-sponsored Electronic Office for a **FREE**
Demonstration and a **FREE** USB Drive.

Find out more information about The Electronic Office
at www.iheeyecare.org or contact flum@aao.org.





AAO 2014
Where all of ophthalmology meets
ENGAGE!
www.aao.org/2014 Chicago

AAO 2014

October 18–21

Subspecialty Day

October 17–18

AAOE Program

October 18–21

SAVE THE DATE!

Learn in hands-on Skills Transfer labs and lively small-group sessions. **Collaborate** in thought-provoking presentations from ophthalmology luminaries. **Interact** in face-to-face conversations with colleagues from around the world. **Engage!** Only at AAO 2014.

An effective practice management team is the backbone of every successful practice.



Ensure your administrators, managers, billers and coders are members of the American Academy of Ophthalmic Executives (AAOE). From coding tips to practical guidance for complying with new regulations, AAOE's solutions cover all of the critical issues facing today's practices.

Sign up your staff today at www.aao.org/joinaaoe.

Find out more about AAOE at the 2013 Annual Meeting!

Visit the AAOE Practice Management and Coding Booth at the **Academy Resource Center, Booth 3239.**

Business Operations | Coding and Reimbursement | EHR | Financial Management

AAOE is a division of the American Academy of Ophthalmology and the leading practice management and coding resource in ophthalmology.

2013 ANNUAL MEETING EXHIBITION



Halls D – I1

NEW! Exhibition Hours

Saturday – Monday: 9:00 AM – 5:00 PM

Tuesday: 9:00 AM – 1:00 PM

Navigating the Exhibition

With so many learning opportunities to take advantage of, your time at the Annual Meeting is limited. Plan your visit to the world's largest exhibition of ophthalmic technology, products and services in advance.

Use the following resources to quickly locate exhibitors:

Virtual Exhibition

www.aao.org/virtualexhibition

Preview the Annual Meeting Exhibition now! Search by booth, company name, product categories, medical specialties, common equipment terms and basic ophthalmic conditions. Build an account, log in and you can tag the exhibitors you plan to visit and print a personalized list before you travel to New Orleans.

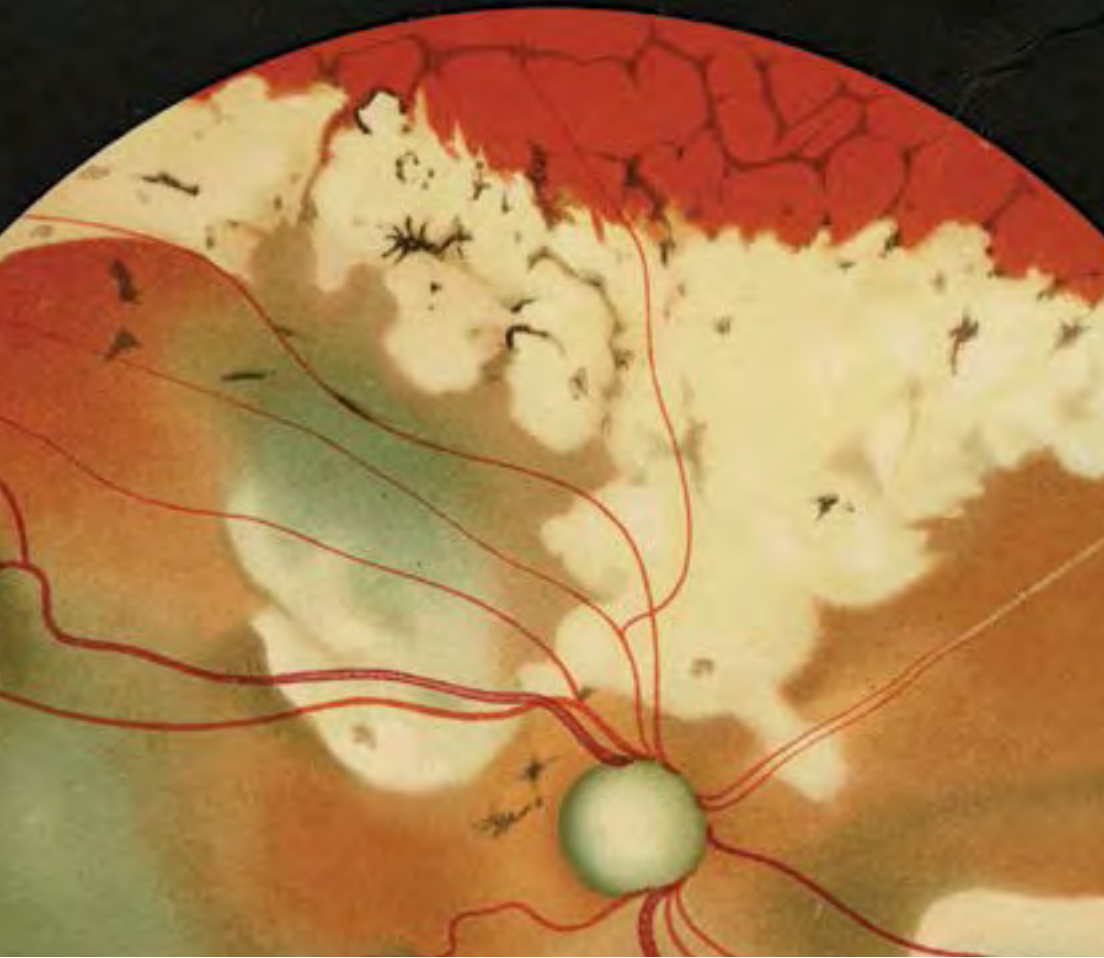
Exhibitor Locator Booth

Hall G, Booth 3105

Friendly staff members at the Exhibitor Locator Booth will use the Virtual Exhibition and large scale screens to help you search for and locate specific exhibitors. You can search by booth, company name, product categories, medical specialties, common equipment terms and basic ophthalmic conditions.

Product Index

In the *Final Program*, find a full listing of exhibitors sorted by product category.



MUSEUM OF VISION

Visit us at **Booth #3147**
or on-line at www.museumofvision.org

INTERNATIONAL CENTER



YOUR PLACE AT THE ANNUAL MEETING

BOOTH #5313

International attendees are encouraged to visit the International Center, an ideal place to:

- **Check your e-mail**
- **Enjoy light refreshments**
- **Meet or leave messages for your colleagues**
- **Receive assistance regarding the Annual Meeting and your stay in New Orleans**
- **Receive assistance from a Spanish and Portuguese interpreter**
- **Learn more about AAO programs**

Admittance is by attendee badge

SATURDAY, 16 NOVEMBER	09:00 TO 17:00
SUNDAY, 17 NOVEMBER	09:00 TO 17:00
MONDAY, 18 NOVEMBER	09:00 TO 17:00
TUESDAY, 19 NOVEMBER	09:00 TO 13:00



**AMERICAN ACADEMY
OF OPHTHALMOLOGY**

The Eye M.D. Association

The Academy congratulates the
company celebrating their Silver Anniversary
at the 2013 Annual Meeting.

Celebrating

25

*Years of
Exhibiting**

Fashion Optical Displays Booth #1016

Join us in recognizing the contributions to our
organization and profession by visiting this
exhibiting company during the exhibition
at the Morial Convention Center.

*Based on Academy records on file.

Exhibitor List

1-800-DOCTORS	2004
66 Vision Tech Co., Ltd.	131

A

A Fashion Hayvin, Inc.	1465
A Royal Treasure NEW!	3700
A.R.C. Laser GmbH	4119
AA Vision, Inc.	3712
AAO Meetings On Demand	3643
Aaren Scientific, Inc.	1701
Abbott Medical Optics (AMO)	1326
AccuLens, Inc.	2400
Accutome ★	2245
ACIGI Relaxation/FUJIIRYOKI	4447
Action Medical Pvt. Ltd. NEW!	5338
Addition Technology, Inc.	4125
Advanced Data Systems	4516
Aeon Astron Europe B.V.	1855
AIT Industries.....	1026
Ajinomoto Trading, Inc.	1111
AKAS Medical NEW!	4720
Akorn Pharmaceuticals ★	2838
AKtive Srl.....	1960
AL.CHI.MI.A. S.r.l.	3021
Alcon Laboratories, Inc. ★	417
Alimera Sciences.....	4429
Allergan ★	1344
Alphaeon Corporation NEW!	101
Altaire Pharmaceuticals, Inc.	4839
Althoraya Company For Import & Export	2209
Ambler Surgical	2500
American Academy of Ophthalmology (AAO) ...	3239
American Academy of Ophthalmic Executives (AAOE).....	3239
American Express OPEN	5138
American Optisurgical, Inc.	1301
American Society of Cataract & Refractive Surgery (ASCRS)	1125
American Society of Ophthalmic Administrators (ASOA)	1125
AMO/OptiMedica.....	1416
Anadolu Tip A.S.	1061
Angie's List.....	802
Angiotech ★	311

Anodyne Surgical	1853
AO Lab - American Ophthalmic Lab.....	900
Appasamy Associates	1201
Apramed Medical Devices.....	3305
ARCADOPHTA	1731
ArticDX, Inc.	4518
Asia-Pacific Academy of Ophthalmology (APAO).....	3505
ASICO, LLC ★	2225
Association for Research in Vision and Ophthalmology (ARVO).....	804
Audio-Digest Foundation	3306
Aumed Group Corp.	1908
Aurolab.....	1913
Aurora Surgical, LLC.....	1818
Avada Hearing Care Centers.....	2411
Avedo, Inc.	4020
Avellino Lab USA, Inc. NEW!	2005

B

Bank of America Practice Solutions	923
Bascom Palmer Eye Institute	5142
Bausch + Lomb ★	2325
Bayou Ophthalmic Instruments, Inc.	958
Beaver - Visitec International ★	1945
Beijing Outsmarting Dacone Instrument Co., Ltd. NEW!	2566
Bell Ophthalmic Technology ★	1411
Belrose Refracting Equipment Company ★	3513
Benign Essential Blepharospasm Research Foundation	5023
BioD, LLC NEW!	5043
Bioptigen, Inc.	4813
Biosyntrx	1002
BioTech Vision Care Pvt., Ltd.	359
Bio-Tissue, Inc.	117
Bistro AAO Café	5223
BJB Medical Associates	1013
Brevium	4523
BrightFocus Foundation NEW!	5022
Bruder Healthcare Company	1823
Brumaba USA, Inc.	760
Brymill Cryogenic Systems.....	2501
Bryn Mawr Communications LLC.....	1910

☼ = Exhibitors celebrating 25 years of participation, ★ = Exhibitors with **more than 25 years** of participation,
Bold Text = Ophthalmic Business Council Members. List accurate as of August 27, 2013.

BSM Consulting **NEW!**..... 1036**C**

C.S.O. srl..... 2828

Calhoun Vision, Inc. **NEW!**.....663

Cambrian Medical, Inc. 1934

Canon U.S.A., Inc. ★..... 3028

CareCredit..... 3005

Carl Zeiss Meditec ★..... 1919

Castle Biosciences, Inc..... 1704

Ceatus Media Group 3224

Centervue **NEW!**..... 2308

Chace and Associates859

Charmant, Inc.....921

Chona Surgical Co. 5012

Chongqing Sunkingdom Medical
Instruments Co., Ltd.....960

Cilita, Ltd..... 1805

CIMA Technology, Inc. ★..... 4519

Clarity Medical Systems, Inc...... 2939Clearwave Corporation **NEW!**..... 5243

ClientTell, Inc. 1826

Cloud Nine Development, LLC 5242

Compulink Business Systems, Inc. 4028

Conestoga Equipment Finance Corp..... 1405

Crestpoint Management 1001

Croma Pharma 3713

CYQ Medical Co., Ltd. **NEW!**.....961**D**

DavLong Business Solutions..... 3052

Delta Life Science, LLC..... 1464

Demandforce 1262

DermaMed Solutions, LLC 1513

Designs For Vision, Inc. ★..... 1012

Device Optical..... 1821

Dexta Corporation ★..... 1401

DGH Technology, Inc. ★..... 4131

Diagnosys, LLC..... 3413

Diamatrix, Ltd. 1052

DigiSight Technologies, Inc..... 1905

Diopsys, Inc..... 4520

Dioptics Medical Products, Inc. 426

Doctor's Advantage Products, LLC..... 1024

Doctors Allergy Formula **NEW!**..... 5129Doctors Internet **NEW!**..... 4513Doctors Optimal Formula **NEW!**..... 5131

Doctorsoft 2263

DORC International, bv..... 3827

Dove Medical Press, Ltd..... 4321

DSS, Inc..... 4419

Duckworth & Kent, Ltd..... 1001

Dutch Ophthalmic, USA..... 3827**E**

Eagle Labs..... 1845

Eagle Vision, Inc. ★..... 3046

Eidolon Optical..... 3517

Einstein Medical..... 4451

Electro-Diagnostic Imaging, Inc. 949

Ellex..... 1117

Ellman International ★..... 4113

Elsevier ★..... 4413

Endo Optiks, Inc. 2217

Enhanced Vision 1717

Entod Pharmaceuticals, Ltd. **NEW!**.....865

Epsilon EyeCare, USA.....701

Eschenbach Optik937

European Association For Vision and Eye
Research (EVER)..... 5120European Society of Cataract & Refractive
Surgeons (ESCRS)..... 3405

European Society of Ophthalmology (SOE) 3504

European Society of Retina Specialists
(EURETINA)..... 3401Exhibitor Locator - American Academy of
Ophthalmology..... 3105Exhibitor Lounge - American Academy of
Ophthalmology..... 2571

Expedito Systems, Inc. 1819

Eye Care and Cure 4929

Eye Designs, LLC ★.....645

Eye Med Management Solutions 2330

Eye Photo Systems, Inc.957

Eye Shield Technology..... 1308

EyeCanHear, LLC..... 2326

Eyedetec Medical, Inc. 5228

EyeIC, Inc..... 1958

EyeKon Medical ★..... 1501

Eyekor, LLC..... 1962

Eyemaginations217

EyeMD EMR Healthcare Systems, Inc. 5029

☼ = Exhibitors celebrating 25 years of participation, ★ = Exhibitors with **more than 25 years** of participation,
Bold Text = Ophthalmic Business Council Members. List accurate as of August 27, 2013.

EyeNet - American Academy of Ophthalmology.....	4422
EYEOL UK LIMITED.....	3205
EyePhotoDoc NEW!	659
EyeQuick, LLC.....	420
EyeSys Vision.....	653
EyeTechCare.....	424

F

Fallon Wellness Pharmacy.....	909
Fashion Optical Displays 25	1016
FCI Ophthalmics.....	1023
Feather Safety Razor Co., Ltd.....	3516
Fera Pharmaceuticals.....	762
First Insight Corporation.....	4548
Fischer Surgical, Inc.....	1058
Florida Eye Equipment.....	4747
Forus Health NEW!	4923
Foundation of the American Academy of Ophthalmology (FAAO).....	3239
Freedom Ophthalmic Pvt., Ltd.....	1907
Freedom Scientific.....	5232
Fresnel Prism & Lens Co.....	1901
Fundus Photo.....	911

G

Geisinger Health System NEW!	959
GENENTECH	4539
General Medical Services NEW!	4425
Geuder AG.....	1001
Glacial Multimedia.....	2203
Glaucoma Research Foundation.....	5013
Glaukos Corporation.....	1963
Global Sight Alliance.....	5112
Good-Lite.....	1601
Gulden Ophthalmics.....	2503

H

H&O Equipments, Inc. NEW!	2565
Haag-Streit AG.....	745
Haag-Streit Group ★.....	745
Haag-Streit Surgical GmbH.....	745
Haag-Streit UK.....	745
HAI Laboratories, Inc.....	2109
Hangzhou MuleTech Co., Ltd.....	1161
Healthcare Phones NEW!	1564
Heidelberg Engineering	445

Heine.....	4329
Henan Universe IOL R&M Co., Ltd.....	1305
Highlights of Ophthalmology ★.....	4412
HIMS, Inc.....	1506
Howard Instruments, Inc. ★.....	917
Hoya Surgical Optics, Inc.	125
Huaian Frimen Co., Ltd.....	758
HUCO.....	2508
Hurricane Medical.....	2201
Huvitz Co., Ltd.....	5047

I

Icare USA.....	231
ICS Software, Ltd. NEW!	4449
ifa systems AG.....	4728
ifa united i-tech, Inc.....	4728
Images en Ophtalmologie.....	4812
imatters.....	3120
I-MED Pharma.....	1916
i-Medical Ophthalmic International Gmbh NEW!	4455
iMedicWare, Inc.....	4847
Imperial Medical Technologies, Inc.....	2104
Inami & Co., Ltd.....	801
INDO WEBAL SURGICAL.....	764
Indo-German Surgical Corporation.....	4823
Infinite Therapeutics.....	5239
Infinitt North America NEW!	4619
Innova Systems, Inc.....	4046
Innovative Visual Systems.....	1809
Insight Instruments, Inc.....	4527
Institute For Continuing Healthcare Education.....	422
Integrated Orbital Implants, Inc.....	1038
Integrity Digital Solutions, LLC.....	4829
International Agency for the Prevention of Blindness (IAPB).....	5015
International Center - American Academy of Ophthalmology.....	5313
International Council of Ophthalmology (ICO).....	3501
International Sight Restoration.....	2401
International Society of Refractive Surgery (ISRS).....	3239
IO Practiceware.....	4047
IOP Ophthalmics.....	3421
i-Optics Corporation.....	2163
IRIDEX.....	1135
iScience Interventional.....	1163

25 = Exhibitors celebrating 25 years of participation, ★ = Exhibitors with **more than 25 years** of participation, **Bold Text** = Ophthalmic Business Council Members. List accurate as of August 27, 2013.

J

Jaggi Ophthalmic Instrument Co.	1213
Jaypee-Highlights Medical Publishers ★	4412
JCAHPO	3742
JCB Laboratories NEW!	4423
JEDMED Instrument Company	345
Jingming Science & Technology Co., Ltd.	2405

K

KAI Industries, Ltd.	1954
Katalyst Surgical, LLC	353
Katena Products, Inc. ★	2101
Keeler Instruments, Inc. ★	2245
KeyMedical Software, Inc.	317
Khosla Surgical Industries ★	1849
King Khaled Eye Specialist Hospital	5133
Kirwan Surgical Products LLC ★	1200
Knobbe Martens, LLP NEW!	1956
Konan Medical USA	1709
Koryo Eyetech Co., Ltd.	3222
Kowa Optimed, Inc. ★	3739
Krebs Instruments ★	2336
Kugler Publications ★	4325

L

Labtician Ophthalmics, Inc.	601
Lacrimedics, Inc.	4623
LacriSciences, LLC	2409
Latham & Phillips Ophthalmic	1837
Learning Lounge - American Academy of Ophthalmology	3647
Leica Microsystems	2516
Leiter's Pharmacy	4138
LENSAR	2154
Lenstec, Inc.	509
Leoni Fiber Optics, Inc.	2512
Lianyungang Weidir Impex Trading Co., Ltd.	4713
LIGHTMED Corporation	457
Lions Clubs International Foundation	5017
Lippincott Williams & Wilkins ★	4213
Live Eyewear, Inc.	1825
LKC Technologies, Inc. ★	1044
Lombart Instrument ★	1029
Lumenis Vision ★	2144
Lutein Pharmaceutical Co., Ltd. China	5018

M

M&S Technologies, Inc.	3945
Macular Health	4350
MacuLogix, Inc. NEW!	2304
Madhu Instruments	1607
Major Surgical & Engineering Works	3304
ManagementPlus	3820
MANI	1000
Marasco & Associates, Healthcare Architects & Consultants	907
Marco Ophthalmic ★	2846
Market Scope, LLC NEW!	3201
Mastel Precision Surgical Instruments, Inc.	601
Mayo Clinic	1310
MDIntellesys	4344
MDOffice, Inc.	3213
Meccanottica Mazza S.r.l.	1946
Meda Co., Ltd.	2211
MedDev Corporation	2100
MedEdicus	661
Medennium, Inc.	1500
Medflow, Inc.	3313
Medi Instruments, Inc.	3614
Medical Eye Glass Center NEW!	2328
Medical Ministry International	5021
Medical Planning, Inc. ★	2000
Medicel AG	2905
Medicure Instruments	4912
MediKits NEW!	4722
Medimaging Integrated Solutions, Inc. (MiiS) NEW!	963
Medinformatix, Inc.	325
Mediphacos	1763
Medisurg Research & Management Corp.	5339
Med-Logics, Inc.	1209
MedNet Technologies	3613
MedNetwork NEW!	3300
MedOne Surgical, Inc.	1727
Mercoframes Optical Corp.	3600
Mercy Ships	5019
Merge Healthcare ★	1402
Merrill Lynch	1004
Metrovision	3612
Micro Medical Devices, Inc.	1811
MICROspecialties, Inc.	1409
MicroVision, Inc.	3400

☼ = Exhibitors celebrating 25 years of participation, ★ = Exhibitors with **more than 25 years** of participation,
Bold Text = Ophthalmic Business Council Members. List accurate as of August 27, 2013.

MID Labs, Inc.....	1801
Mid-Gulf Instruments, Inc.	2901
Midwest Business Capital NEW!	2207
Mobile Device Charging Stations.....	153 & 5444
Mobius Therapeutics, LLC.....	563
Modernizing Medicine	4947
Montefiore Medical Center.....	3100
MORIA ★.....	3128
Moss Vision Inc., Ltd.	1861
MSI Precision Instruments.....	2012
MST (MicroSurgical Technology).....	4038
MTI.....	4225
Museum of Vision - Foundation of the American Academy of Ophthalmology.....	3147
MyEyeStore NEW!	2205

N

Nadia International, Inc.....	2324
Neitz Instruments Co., Ltd.....	1928
NeoMedix Corporation	1608
Neotech Medical Pvt., Ltd.....	1512
NeuroOptics.....	4524
New World Medical, Inc.	237
NexTech	2819
NextGen Healthcare.....	3624
Nicox, Inc.	4719
Nidek, Inc. ★.....	1045
Noir Laser ★.....	2001
Nordic Naturals NEW!	5059
Notal Vision	2063
NUMEDIS, Inc.....	1504

O

OA Systems, Inc.	1204
OASIS Medical, Inc. ★.....	4012
Ocular Instruments, Inc. ★.....	331
Ocular Surgery News (OSN) ★.....	1101
Ocular Systems, Inc.....	2311
Ocular Therapeutix, Inc.	416
Oculus, Inc. ★	1628
Oculus Surgical, Inc. NEW!	1735
OCuSOFT, Inc.	4139
Odyssey Medical, Inc.	1944
Oertli Instrumente AG.....	245
OFCOR.....	5041
OMIC-Ophthalmic Mutual Insurance Company	3139
Omni Lens Pvt., Ltd.....	1835

OPHMED Co., Ltd.....	4820
Ophsurin Co., Ltd. NEW!	1364
OPHTEC.....	223
OphthalMed, LLC NEW!	2402
Ophthalmic Instrument Co., Inc.....	3738
Ophthalmic Photographers' Society	5139
Ophthalmology Journal.....	4422
Ophthalmology Management.....	321
Ophthalmology Times ★.....	1028
OphthalmologyWeb.....	5039
OPTELEC.....	1817
OptiCall, Inc.	3001
OptiCare Managed Vision NEW!	4421
Optikon 2000 SPA.....	4439
OptiMedica.....	1416
Optimetrics, Inc.....	1006
Optivision 2020, Inc.	1265
Optos, Inc.	2555
OPTOTEK d.o.o.....	4613
Optovue, Inc.	3221
Oraya Therapeutics, Inc.....	2363
ORBIS International.....	1509
OtoSim, Inc. NEW!	4621
Outpatient Surgery Magazine.....	4317
Oxford University Press.....	4315

P

Pacific Ophthalmic Supply.....	904
Pan-American Association of Ophthalmology (PAAO).....	3500
Paragon BioTeck NEW!	1365
Partners In Vision.....	3123
Patient Education Concepts.....	1700
Pelion Surgical ★.....	800
Penn Medical Informatics Systems	4219
PeriOptix, Inc.....	2002
Peschke Meditrade GmbH	1508
Pfizer, Inc.....	1017
PHAKOS.....	1831
PHSI - Physician Hearing Services, Inc.....	2326
PinPoint Optics.....	1664
Plusoptix, Inc.....	4913
PM Medical Billing Corp.	1721
Practice Authority.....	2003
Practice Flow Solutions.....	3220
Precision Vision, Inc.....	4140
Premier Ophthalmic Services, Inc.....	2015

☼ = Exhibitors celebrating 25 years of participation, ★ = Exhibitors with **more than 25 years** of participation,
Bold Text = Ophthalmic Business Council Members. List accurate as of August 27, 2013.

Prescott's, Inc.....	4039
Pricon Iacon Surgicals, Ltd.....	4618
PRN - Physician Recommended Nutriceuticals	1822
Professional Data Systems.....	2408
Pro-Paks NEW!	1407
Propper Manufacturing Co., Inc.....	1312
PST.....	1108

Q

QHR Technologies NEW!	3301
Qioptiq.....	1828
Quantel Medical	808
Quest Medical, Inc.....	3025

R

R.E.T., Inc.....	1827
Rapid Pathogen Screening, Inc. (RPS).....	1260
Ray Vision International Corporation.....	2410
Regeneron Pharmaceuticals	1953
Reichert Technologies ★.....	2545
Reliance International ★.....	745
Remedi Software & Systems NEW!	863
Rest Stop Hall D - American Academy of Ophthalmology.....	153
Rest Stop Hall I1 - American Academy of Ophthalmology	5444
Review of Ophthalmology.....	929
RGP, Inc.....	1725
Rhein Medical, Inc.....	2505
Richmond Products, Inc.....	3605
Right Medical Products, Inc.....	4939
Rose Micro Solutions.....	765, 2302, 4546
Rumex International Co.....	609
Rysurg, LLC NEW!	1859

S

S4OPTIK.....	4939
San Diego Eye Bank	137
Santen	816
Scan Optics Pty, Ltd.....	2413
Scarf King	3601
SCHWIND eye-tech-solutions	2317
SciCan, Inc.....	3620
ScienceBased Health.....	653
Scientific Posters Online / Videos on Demand - American Academy of Ophthalmology.....	100
sea-change, inc.....	1034

SEGAL Instruments Exports	1952
Sensor Medical Technology.....	2307
Sequenom Center For Molecular Medicine LLC.....	2008
Shanghai Bolan Optical- Electric Co., Ltd. NEW!	864
Shanghai EDER Medical Equipment Co., Ltd.....	1565
Shanghai Mediworks Precision Instruments Co., Ltd.....	3714
Shanghai New Eyes Technology Co., Ltd.....	2463
Shanghai Xiaolai Science and Trade Co.....	4718
Shengyang SINQI Pharmaceutical Co., Ltd.....	4759
SightLife.....	2108
Sightpath Medical.....	463
Simply Touch, LLC. NEW!	1056
SLACK Incorporated ★.....	1101
SMR Ophthalmic	2568
Soderberg Instruments ★.....	1936
Solutionreach.....	2305
Sonogage, Inc. ★.....	145
Sonomed Escalon.....	1316
Sonop Technology Co., Ltd.....	861
Sontec Instruments, Inc.....	1706
Sony Electronics	1909
SOOFT iTALiA SpA.....	1060
Speedway Surgical Co.....	2300
Springer.....	4313
SRSsoft.....	3720
STAAR Surgical Co. ★.....	824
Stephens Instruments ★.....	3839, 3939
Stereo Optical Company, Inc. ★.....	2102
Sterimedix.....	1001
Strathspey Crown LLC NEW!	111
Sucampo Pharma Americas, Inc.	4059
Super Systems Optical /Fast Grind.....	3124
SURGI EDGE.....	2114
Surgical Eye Expeditions (SEE) International....	5122
Surgistar, Inc.....	211
Suzhou Kangjie Medical, Inc.....	3121
Synemed, Inc.....	2237
Synergetics, Inc.....	401

T

Takagi Seiko Co., Ltd.....	4338
TBI/Tissue Banks International	2301
TearLab Corp.....	3912
TearScience	301

🌟 = Exhibitors celebrating 25 years of participation, ★ = Exhibitors with **more than 25 years** of participation,
Bold Text = Ophthalmic Business Council Members. List accurate as of August 27, 2013.

Tech Bar - American Academy of Ophthalmology.....	5444	Viewpoint International Corp.....	927
Technology Pavilion - American Academy of Ophthalmology.....	5145	Vindico Medical Education NEW!	4319
Technology Solutions Provider, Inc. (TSPi) NEW!	4559	Viscot Medical, LLC.....	2504
Tekia, Inc.	1924	Visicom.....	1010
Teknomek Medical Malz. San. Ve Tic. Ltd. Sti. NEW!	2404	Visionetrics, S.L.	2332
TeleVox.....	2511	Vision Assessment Corporation.....	3617
TERMOTEK NEW!	2510	Vision Associates.....	1020
The Electronic Office - American Academy of Ophthalmology.....	3851	Vision Quest Surgical, Inc.	2006
The Eye Group.....	1830	Vision Share - Eye Bank Network.....	1009
The JAMA Network.....	4424	Visionary Medical Supplies.....	3000
The Lebanon Corporation.....	319	VisionCare Devices, Inc.....	2412
The North Carolina Eye Bank, Inc.	3943	VisionCare Ophthalmic Technologies.....	1309
Thea.....	409	Visionix ★.....	1611
ThromboGenics	4553	VisionScience Software.....	1922
Tianjin Jingming New Technology Development Co., Ltd.	4620	Vmax Vision.....	2009
Tianjin Suowei Electronic Technology Co., Ltd.	5053	Volk Optical, Inc. ★.....	2245
Titan Surgical.....	1112	VRmagic, Inc.	4739
Tomey Corporation.....	3429	VSY Biotechnology.....	4653
Topcon Medical Systems ★.....	1644		
Trace Technologies.....	945	W	
TransMotion Medical, Inc.	1816	Walcott RX Products.....	902
Truevision Systems, Inc.....	4512	Walman Instrument Group ★.....	1936
TruForm Optics, Inc.	919	Wasatch Ophthalmic Instruments.....	953
TTI Medical.....	4231	WaveTec Vision.....	1616
Tulip Surgicals USA, Inc.	2312	Welch Allyn ★.....	3639
Tura, Inc.....	925	Wexler Surgical.....	1900
		Wills Eye Institute.....	1918
U		Wilson Ophthalmic Corp./Hilco.....	901
UFSK - International OSYS, GmbH.....	1663	WinFame USA, Inc.	5053
Ultimate Creations, Inc.....	3606	Wiskey Medical Equipment Imp. & Exp., Ltd.....	557
Unilife Corporation NEW!	1165	WJSupply.....	2403
United Sight NEW!	137	World Glaucoma Association.....	4323
US IOL, Inc. ★.....	3839, 3939	World Ophthalmology Congress 2014.....	3507
US Medical Solutions NEW!	5123	Wuhan Strong Electronics Co., Ltd.	2013
		Wuxi KangMing Medical Device Co., Ltd.....	1964
V			
Valon Lasers Oy.....	759	X	
Varitronics ★.....	3729	XOMA (US) LLC	3740
VectorVision, Inc.	935		
VersaSuite.....	3512	Y	
Viewlight, LLC.....	3920	Yodle.....	5238
		Z	
		Zabby's.....	965
		Ziemer Ophthalmics.....	4149
		ZyDoc MediSapien.....	1400

☼ = Exhibitors celebrating 25 years of participation, ★ = Exhibitors with **more than 25 years** of participation, **Bold Text** = Ophthalmic Business Council Members. List accurate as of August 27, 2013.

2013 FLOOR PLAN

NEW! Exhibition Hours

Saturday – Monday: 9:00 AM – 5:00 PM

Tuesday: 9:00 AM – 1:00 PM

FIND YOUR WAY

- Exhibitor Locator Booth, Hall G, Booth 3105

CONNECT

- Academy Resource Center, Hall G, Booth 3239
- Rest Stop Hall D and Hall I1
- Bistro AAO Café, Hall I1, Booth 5223
- International Center, Hall I1, Booth 5313

TECHNOLOGY EXPERTISE

- Technology Pavilion, Hall I1, Booth 5145
- The Electronic Office (IHE), Hall G, Booth 3851
- Tech Bar, Rest Stop Hall I1

ACCESS THE INTERNET

- Rest Stop Hall D and Hall I1
- Breakfast With the Experts area, Hall C

See page 2 for a full Meeting Directory.

Need help finding an exhibitor? Visit the Exhibitor Locator Booth #3105 where you can search the Virtual Exhibition for exhibiting companies by booth, company name, product categories, medical specialties, common equipment terms and basic ophthalmic conditions.



Come See

What's New

From **Topcon**



BOOTH # 1644

Topcon Medical Systems is always innovating with new technology and products to make life easier for you and your patients. Make the most of your visit at this year's AAO by seeing what's new from Topcon.



COMPACT DESIGN | COMPACT PRICE

Synthesis™ with exclusive **PASCAL®** Pattern Laser Technology

New "clip on laser" attaches to Topcon SL-D7 & Haag-Streit BQ/BM Slit Lamps

Available in both 532 nm & 577 nm wavelengths

Intuitive touchscreen interface with variety of patterns

Optional upgrade with Endpoint Management™



The moment multiple analyses provide insights for individualized patient care.

This is the moment we work for.



// CERTAINTY
MADE BY ZEISS

CIRRUS SmartCube Puts answers within reach

SmartCube™ is the core of the CIRRUS™ family. It helps you turn micro-structural information into new strategies in care. With extensive applications for smarter analysis and faster throughput, the power of the CIRRUS SmartCube means better decision-making is at hand.

Visit us at booth 1919

