



Destination Orlando

GET READY FOR THE ANNUAL MEETING PART FOUR OF FIVE

BEAT THE CLOCK

■ Register Now: Avoid the Wait on Site

Preregister for the Annual Meeting and avoid long lines at Registration Services (Level 2, Hall A1) in Orlando.

Register by Aug. 31 to have your badge and materials mailed to you before the meeting. This is also the last day to register by fax or mail.

From Sept. 1 to Sept. 28, you can still register online. Pick up your badge and materials on site at Express Registration in Level 2, Hall A1.

Register online at www.aao.org/2011 and select "Register Now!"

■ Last Day to Cancel Is Aug. 31

Aug. 31 is the deadline for cancellations. No refunds will be given for cancellation requests received after that date. To receive a refund, you must send your request by fax to 415-561-8575 or by e-mail to registration@aao.org. Include your name and Academy identification number in your correspondence. There will be a per-person, per-meeting (i.e., Annual Meeting, Subspecialty Day meeting) processing fee of \$50 or your total registration fee, whichever is less.

■ Finalize Your Travel Plans

Work with the Academy's official travel and housing companies (Association Travel Concepts and Expovision, respectively) to get the lowest airfares



■ **VISIT THE RESOURCE CENTER—BOOTH 1359.** From the advocacy desk to the video production studio, the Academy Resource Center is a convenient way to discover the many Academy services and products that are available for you and your practice.

and the best rental car discounts as well as to review available hotels and book rooms.

Find their contact information and

make reservations online at www.aao.org/2011 in the "Hotels and Travel" section. Information about ground transportation is also available here.

PROGRAM

■ Be in the Know Wherever You Go

Look for these mobile device-accessible opportunities to learn more about the Annual Meeting:

Twitter. Follow the Academy at follow us @aao_opth. For meeting-specific updates, use the official meet-

ing hashtag, #aao11.

The Academy Online Community. Join the Annual Meeting group at www.aao.org/community to discuss Subspecialty Day, the Annual Meeting and Orlando with your peers.

The 2011 Mobile Meeting Guide. Available starting Oct. 5, you can access a guide formatted for your mobile device. It contains a meeting directory;

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meeting and program information; course handouts; hotel, restaurant and other Orlando information; shuttle schedule; exhibitor information; and Technology Pavilion schedule.

For more information, visit www.aao.org/2011.

■ No More Paper Course Handouts

New this year, handouts for instruction courses and Skills Transfer courses will be available online only. However, paper handouts will be available for Skills Transfer labs.

Starting Oct. 5, access and download course handouts to your computer, tablet or other device and print them out at home before the meeting. If you've purchased the Academy Plus course pass, which gives you access to all Academy and AAOE instruction courses, you might want to look at the handouts before heading to Orlando in order to decide which sessions are of greatest interest to you.

For more information, visit www.aao.org/2011.

■ Three Ways to Access 100s of Abstracts

Zero in on the abstracts that will be most useful to you.

1. **Online Program Search**—available now. All scientific abstracts,

including those for scientific papers, posters and videos, can be found at www.aao.org/programsearch11.

2. **2011 Mobile Meeting Guide**—available Oct. 5. Access abstracts on your mobile device. For more information, visit www.aao.org/2011.

3. **Final Program**—available in Orlando. When you register for the Annual Meeting, you receive a voucher for the 2011 Final Program. Turn it in at the Bags & Programs distribution desks, Level 2, Hall A1.

■ Attend Prestigious Lectures

Consider attending several of the lectures below. And for further insight, check Sunday's *Academy News* (in bins in the convention center lobbies) for brief quotes from many of these presenters about their lectures.

FRIDAY

- Stanley Chang, MD, presents the Charles L. Schepens, MD, Lecture—*Is Double Peeling Necessary in Surgery for Macular Pucker?*—9:19 to 9:34 a.m. during Retina Subspecialty Day.

SATURDAY

- Bruno M. Fontes, MD, presents The Troutman Prize lecture—*Ocular Response Analyzer Measurements in Keratoconus With Normal Central Corneal Thickness Compared With*

Matched Normal Control Eyes—9:34 to 9:49 a.m. during Refractive Surgery Subspecialty Day.

- Dale K. Heuer, MD, presents the American Glaucoma Society Subspecialty Day Lecture—*Glaucoma Surgical Management: Is a Chance to Cut Finally a Chance to Cure?*—11:36 a.m. to 12:06 p.m. during Glaucoma Subspecialty Day.

SUNDAY

■ CORNEA

- Stephen C. Pflugfelder, MD, presents the Jackson Memorial Lecture—*Tear Dysfunction and the Cornea*—9:30 to 9:55 a.m. during the Opening Session (8:30 to 10 a.m.; event code "Sym43").

- Claes H. Dohlman, MD, PhD, presents the Whitney G. Sampson Lecture—*Artificial Corneas and Contact Lenses*—11:37 to 11:57 a.m. during Contact Lenses in the 21st Century: Innovations and Applications (10:30 a.m. to noon; "Sym02").

- Joel Sugar, MD, presents the Castroviejo Lecture—*What Causes Keratoconus?*—3:28 to 3:58 p.m. during Unrecognized Corneal Stem Cell Deficiency: What Every Ophthalmologist Needs to Know (2 to 4 p.m.; "Sym10").

■ PROSTHETICS

- John D. Ng, MD, presents the Ruedemann Lecture—*Thinking Outside the Orbit*—*Unusual Procedures for Unusual Sockets*—4:53 to 5:13 p.m. during Losing Your Marbles: The Complications of Orbital Implants (3:45 to 5:15 p.m.; "Sym13").

MONDAY

■ CATARACT

- David F. Chang, MD, presents the Charles D. Kelman Lecture—*Conquering Complicated Cataracts (Featuring My Most Challenging Case Ever)*—11:39 a.m. to 12:15 p.m. during Spotlight on Cataract Complications: M&M Rounds—Learning From My Mistakes (8:15 a.m. to 12:15 p.m.; "Spo2").

■ ORGANIZED MEDICINE

- Peter W. Carmel, MD, presents the Parker Heath Lecture—*AMA President: The American Medical Associa-*



■ **EXPLORE THE ONLINE PROGRAMS.** Visit www.aao.org/advanceprogram to browse the Virtual Advance Program, which you can personalize with notes and bookmarks. Or visit www.aao.org/programsearch11 and do a keyword search by event code (e.g., "Spo2"), or use the dropdown menus to search by event type (e.g., "Spotlight Session"), event topic (e.g., "Cataract") or special interest (e.g., "Eligible for Pain Management Credit").

■ AXEL C. HANSEN HUMANITARIAN LECTURE.

"Humanitarianism may be the most important 'ism' in global affairs today, transcending socialism, capitalism and neoliberalism, and it is occasionally compromised by 'medical tourism,'" said Michael W. Brennan, MD, who will present the Axel C. Hansen Humanitarian Lecture during the first Academy symposium to be cosponsored with the National Medical Association Ophthalmology Section. This organization is dedicated to promoting education and research training for people of African descent and supporting programs that provide high-quality ophthalmic care in all communities.



on the needs of host physicians." Dr. Brennan's talk takes place on Monday afternoon (details below).

Dr. Brennan said that it is important to demonstrate professionalism within acts of humanitarianism. Professionalism extends to "the distinction of benevolence relative to justice; the recognition of responsibility to national sovereignty and to national medical/surgical societies; and the importance of focusing

tion's Report to the Academy on Health System Reform: Impacts on Specialty Care—9:25 to 9:40 a.m. during Health System Reform, Round 2: Where Do We Go From Here? (8:30 to 10 a.m.; "Sym14").

■ OCULOPLASTICS

• Ralph E. Wesley, MD, presents the Wendell L. Hughes Lecture—*Arachnid Eyelid Necrosis – A Tale of Terror*—9:33 to 9:58 a.m. during 30-Minute Oculofacial Plastic Surgical Procedures to Add to the Comprehensive Ophthalmology Practice (8:30 to 10 a.m.; "Sym21").

■ NEURO-OPHTHALMOLOGY

• Steven A. Newman, MD, presents the William F. Hoyt Lecture—*Interventional Neuro-Ophthalmology, an Addition Not an Oxymoron*—10 to 10:25 a.m. during Double Trouble: A Survival Guide to Diplopia for the Comprehensive Ophthalmologist (8:30 to 10:30 a.m.; "Sym15").

■ OPHTHALMIC PATHOLOGY

• J. Douglas Cameron, MD, presents the Zimmerman Lecture—*Molecular Control Mechanisms in Optic Nerve Glioma – Implications for Therapy*—11:10 to 11:43 a.m. during Ocular Biopsies: When Tissue Is the Issue (10:15 to 11:45 a.m.; "Sym34").

■ HUMANITARIAN EYE CARE

• Michael W. Brennan, MD, presents the Axel C. Hansen Humanitarian Lecture—*The Role of the American Academy of Ophthalmology in Ophthalmic Missions*—4:37 to 4:57 p.m. during Eyes Toward the Future: Humanitarian Eye Missions in Haiti and Africa (3:45 to 5:15 p.m.; "Sym18").

■ TRAUMA

• Paul Sternberg, MD, presents the Helen Keller Lecture—*1981–2011: Have We Made Progress in the Management of Ocular Injuries?*—4:45 to 5:05 p.m. during New Controversies in Ocular Trauma (3:45 to 5:15 p.m.; "Sym17").

TUESDAY

■ PEDIATRICS

• Sharon F. Freedman, MD, presents the Marshall M. Parks Lecture—*Diagnosis and Management of Uveitic Glaucoma in Childhood*—9:35 to 9:58 a.m. during Uveitis in Childhood (8:30 to 10 a.m.; "Sym28").

■ GLAUCOMA

• Murray A. Johnstone, MD, presents the Robert N. Shaffer Lecture—*Aqueous Outflow Regulation Through Pulsatile Mechanisms: Evidence and Implications*—9:32 to 9:57 a.m. during A Multidisciplinary Approach to Glaucoma in Our Multicultural World (8:30 to 10 a.m.; "Sym27").

■ REFRACTIVE SURGERY

• Francis W. Price Jr., MD, presents the Barraquer Lecture—*Optimizing Refractive Surgery Safety: Lessons From Keratomileusis to Modern LASIK*—11:22 to 11:42 a.m. during New Options for the Treatment of Astigmatism (10:15 to 11:45 a.m.; "Sym30").

■ MEDICAL EDUCATION

• Richard A. Harper, MD, presents the Straatsma Lecture—*Maintaining Our Focus: Patient-Centered Care in a Changing Health Care Environment*—11:10 to 11:40 a.m. during

What Is Life Like After Training? Career Preparation for Residents and Fellows (10:15 to 11:45 a.m.; "Sym32").

■ Understand EHRs and Get the Most From Them

The Academy and AAOE are presenting instruction courses, Breakfasts With the Experts and special events focused on the topic of electronic health records (EHRs). Take advantage of these sessions so that you are well prepared to meet your practice's EHR-related challenges in the coming year. Then meet with EHR vendors in the exhibit hall to learn about their products. Also, be sure to visit The Electronic Office—IHE Eye Care exhibit (Booth 3345).

On Saturday, there are two special events: How to Negotiate a Performance-Based EHR Contract (9:30 to 11:30 a.m.; event code "Spe47"; \$130) and Post Go-Live: Maximizing the Use of EHR (1 to 3 p.m.; "Spe48"; \$130).

From Sunday to Tuesday, more than 20 events are devoted to EHRs. These are targeted to three basic audiences:

Those who are selecting a system. Courses include Electronic Health Record 101: The Basics and Important Concepts (Sunday, 3:15 to 5:30 p.m.; event code "229"), Electronic Health Record Search and Negotiation: Keys to Finding the Right EHR for the Right Price With the Right Terms (Monday, 9 to 10 a.m.; "322") and more.

Those who are implementing a system. Look for sessions such as Electronic Health Record Adoption:

Making EHR Implementation a Success (Monday 11:30 a.m. to 12:30 p.m.; “372”) and Electronic Health Record Conversion Challenges: Device Interfaces, Existing Paper Charts, Transition Workflow, and More (Sunday, 2 to 3 p.m.; “209”).

Those with an EHR system in place. Sessions range from EHR Trends: What Has Happened and Where Are We Going? (Sunday, 3:15 to 4:15 p.m.; “613”) to Electronic Health Records: Compliance and Medico-Legal Issues (Tuesday, 9 to 11:15 a.m.; “522”).

Look for these courses and others at www.aao.org/programsearch11, and select “Electronic Health Records” in the Special Interest menu.

Young Ophthalmologists: Mark Your Calendars

If you are in training or are new in practice, look for events in the program that are flagged with the Yo symbol. This indicates that the Academy’s Young Ophthalmologists (YO) committee endorsed the event as being particularly valuable for physicians like you. This year, the YO committee endorsed 31 events, including:

Networking With the Experts: Knowledge and Tips for the Young Ophthalmologist. Over lunch, get advice about the realities of starting in practice, from what challenges to expect in the first five years to financial planning (Saturday, noon to 1:30 p.m.; event code “Spe07”; \$20, includes

lunch; YOs only).

The Young Ophthalmologist Program. In this informative session, new ophthalmologists will learn about important topics. These include starting a practice, contracts, buy-ins, coding and insurance (Sunday, 10 a.m. to 2 p.m., “Spe13”; \$35, includes lunch; YOs only).

Also, stop by the YO Lounge (Room 208a) for the following:

- The OphthPAC and Surgical Scope Fund happy hour on Saturday from 4 to 6 p.m.
- Meet an International Expert (a networking event) on Monday from 11:30 a.m. to 1:30 p.m.
- The YO ARVO! Exploring Careers in Research happy hour on Monday from 4 to 6 p.m.

Read more about the YO program at www.aao.org/yo/annual_meeting.cfm or go to www.aao.org/programsearch2011 and choose “Endorsed by Young Ophthalmologist Committee” in the Special Interest menu.

Ergonomics for Eye M.D.s

If you know of fellow ophthalmologists who are experiencing musculoskeletal disorders, you may wonder how prevalent this problem is and what it means for you. Attend Musculoskeletal Disorders in Ophthalmologists/Ergonomics

to learn which ophthalmic activities are likely to put you at risk for injury and the steps you can take both in the clinic and the operating room to reduce these risks (Monday, 12:45 to 1:45 p.m.; event code “Spe36”; free to all attendees).

The Risks and Benefits of Malpractice Litigation

The experiences of more than 1,240 ophthalmologists who have been sued for malpractice offer valuable risk management lessons, which will be discussed during the OMIC Forum:



The Risks and Benefits of Malpractice Litigation. The presenters will explore factors—including the relationship between the insured and the insurance company—that influence the overall experience and possible outcomes for the ophthalmologist going through malpractice litigation. The insights shared by these presenters should help to bolster the morale of those who are themselves in the middle of a claim or lawsuit (Sunday, 2 to 3:30 p.m.; event code “Spe20”; free to all attendees).

HALL HIGHLIGHTS

Guided Poster Tours

The poster gallery opens at 9 a.m. Saturday and 7:30 a.m. Sunday to Tuesday. On Saturday, Sunday and Monday, the scientific poster gallery is open until 5 p.m.; on Tuesday it is open until 3 p.m. Presenters will be at their displays during appointed times throughout the Annual Meeting. You can also view posters and videos on demand at dedicated computer terminals in the exhibit hall. Finally, consider attending these grand-rounds moderated tours of highly rated posters:

CATARACT.

Tour leaders: Kevin M. Miller, MD, and Mitchell P. Weikert, MD, Monday, 12:30 to 1:30 p.m.

CORNEA, EXTERNAL DISEASE.

Tour leaders: Jules L. Baum, MD, and Peter R. Laibson, MD, Monday, 12:30 to 1:30 p.m.

GLAUCOMA. Tour leaders: Dale K. Heuer, MD, and George L. Spaeth, MD, Sunday, 12:30 to 1:30 p.m.

PEDIATRIC OPHTHALMOLOGY,

STRABISMUS. Tour leaders: Kelly A. Hutcheson, MD, and Michael F. Chiang, MD, Monday, 12:30 to 1:30 p.m.

REFRACTIVE SURGERY. Tour leaders: A. John Kanellopoulos, MD, and George D. Kymionis, MD, PhD, Sunday, 12:30 to 1:30 p.m.



NEW EXHIBITION HOURS. This year, there will be new hours for the exhibit hall: Saturday through Monday, 9 a.m. to 5 p.m.; Tuesday, 9 a.m. to 3 p.m.

■ **RETINA, VITREOUS.** Tour leaders: Colin A. McCannel, MD, and Richard S. Kaiser, MD, Monday, 12:30 to 1:30 p.m.

■ **Bistro AAO—Buy Your Ticket Now for Lunch**

Meet, network and eat—you'll save time and relax, too—by reserving a table at Bistro AAO, a healthy lunch option conveniently located in the exhibit hall. When you purchase your ticket in advance, you and your guests will be immediately seated, and you can skip the cashier line at the end of your meal. Choose from among salads, soups, entrees, seasonal vegetables, beverages and dessert for \$23.

Tickets are available at www.bistroaao.com.

ORLANDO

■ **Explore the Sunshine State**

The Academy offers a comprehensive tour program for participants, their spouses and guests. Below are a few of many opportunities:

A Taste of Florida. Enjoy an out-back experience as you travel by monster truck to the headwaters of the Everglades Watershed. Along the way, observe alligators, rare birds and wildlife, and sample Florida's juicy fruit.

African Excursion—Behind-the-Scenes at Animal Kingdom. Experience a backstage safari at Disney's Animal Kingdom theme park. Take a look at the creative ways experts handle specific animal behaviors and meet the unique challenges of animal care, as well as promote wildlife conservation.

The Mysteries of Mount Dora. Start with an eco-tour by boat through the Dora Canal, followed by lunch in a relaxed setting. Take a trolley tour exploring Mount Dora's historic neighborhoods, and then explore Mount Dora's shops and quaint sidewalk cafés.

VIP Discover Kennedy Space Center. Tour the Kennedy Space Center facility, including the launchpads, assembly building and Apollo/Saturn V Visitor's Center. Enjoy lunch accompanied by a NASA Astronaut

■ **Visit The Electronic Office—IHE Eye Care**

In order to receive the maximum incentive payments from the government for meaningful use of a qualifying EHR system, physicians need to start in 2011 or 2012. To learn more about the federal program, pick up fact sheets about the incentive payments and view presentations on meaningful use at The Electronic Office—IHE Eye Care exhibit, located in Booth 3345.

This functioning exhibit not only demonstrates how the electronic office enhances efficiency and improves

access to clinical information but also shows how interoperability and global standards are improving quality of care and boosting practice efficiency.

Interoperability means that you can use one interface for all your devices, and you don't have to pay your vendor to do custom programming each time you buy a new device or new software. And patient demographics are entered just once and then passed along to the other systems.

For more information about the exhibit, contact Flora Lum, MD, at flum@aao.org. To learn about IHE Eye Care, visit www.aao.org/mit.



■ **SOCIAL EVENTS.** From alumni groups to subspecialty associations, more than 100 organizations have arranged their own breakfast meetings, cocktail receptions and soirees to coincide with the Annual Meeting. A list of these happenings is available at www.aao.org/2011 under "Special Events." Lists will also be available at the Bags & Programs area, Level 2, Hall A1, and at the Meeting Information booths, located in West C Lobby and on Level 1 in West A/B Lobby.

The Academy also hosts social events, including the **ISRS Award Reception** Friday, 5:30 to 7:30 p.m.; free; ISRS members and spouses only; www.isrs.org. **OphthPAC reception** Saturday, 6 to 7:30 p.m.; free; OphthPAC members and Academy Congressional Advocates only; www.opthpac.org. **Global YO Reception** Sunday, 9 to 11 p.m.; free; those in training or in their first five years of practice only; also see the YO events listed on page 76; www.aao.org/yo/annual-meeting.cfm. **AAOE Reception** Sunday, 6 to 7:30 p.m.; free; AAOE members only; www.aao.org/aaoe2011. The **Academy Foundation's Orbital Gala** Sunday, 6 to 10 p.m.; tickets required; open to all Academy members; www.faa.org. **Senior Ophthalmologist Special Program and Reception** Monday, 2:30 to 5 p.m.; free; open to all Academy members; www.aao.org/careers/seniors.

Corps member who will answer questions about the space program. Next, experience interactive space-flight simulators, then explore the Visitor's Complex, Rocket Garden and NASA

Space Shuttle replicas.

To learn more, visit www.aao.org/2011. Under General Information, select "Tour Program," and find "2011 Tour Program brochure."