American Society of Cataract and Refractive Surgery
2014 ASCRS•ASOA Annual Symposium & Congress
Activity Competency Description

ASCRS’ mission statement is clear, “…to advance the art and science of ophthalmic surgery and the knowledge and skills of ophthalmic surgeons. It does so by providing clinical and practice management education and by working with patients, government, and the medical community to promote the delivery of quality eye care.”

Improving professional practice is the core of the Society’s mission, and education is highlighted as a principal avenue for achieving its mission. The Annual Meeting CME program is integral to our organizational structure. The Society’s Clinical and Special Interest Committees all play key roles in the development of programming. All director-level staff members have responsibilities for the CME program, ensuring that all aspects of the members’ practice of medicine are considered in the development and execution of CME activities.

Through this continued effort to be comprehensive in our program, ASCRS addresses all 6 core competencies as a part of the 2014 ASCRS•ASOA Annual Symposium & Congress:

Professionalism
ASCRS holds a variety of sessions within the Annual Meeting focused on professional responsibility, ethics, and diverse patient populations. The following ethics session exemplifies this competency:

Sunday, April 27, 4:45 – 6:00pm
Ethics of Femtosecond Laser Cataract Surgery
Moderator: Richard S. Hoffman, MD
Faculty: John Banja, PhD; Donald Serafano, MD; Michael Snyder, MD; Sonia Yoo, MD; Abhay Vasavada, MS, FRCS

This course will discuss deceptive marketing, billing and discussing with patients, patient scenarios and case studies.

Faculty member John Banja, PhD is a well-known medical ethicist from the Emory University Center for Ethics and is heavily involved in both sessions as a moderator and a faculty speaker.

Patient Care and Procedural Skills
Because education around promoting effective and timely patient care and treatment is always a focus of the conference, a large section of the sessions within the Annual Meeting provide content focused enhancing patient care and procedural skills. Many of the sessions, in particular the symposia, are heavily based on case studies and focused on treatment choice and optimizing patient outcomes through a variety of means. One such symposia is occurring on Saturday, April 26. This session includes case studies and panel discussions where effective patient management and treatment are discussed in
detail, including communication with the patient, making informed diagnostic decisions, and appropriate point of care procedures and interventions.

Saturday, April 26, 1:00 – 2:30pm

Management of Astigmatism

Moderators: Doyle Stulting, MD, PhD, John A. Vukich, MD

1:00  ASCRS Clinical Survey 2013 Results on Astigmatism
1:10  What Does Normal Look Like: Learnings Derived From a Large Database
1:20  Astigmatism: How Various Magnitudes and Manifestations Impact Optical Quality and Patient Satisfaction
1:30  Posterior Cornea: Is This the Hidden Factor?
1:40  Post Premium IOL: How Much Residual Error is Acceptable and What to Do About It?
1:50  Maximizing Toric IOL Results: Keys to Measuring and Aligning to the Correct Axis
2:00  Correction of Astigmatism With Laser Vision Correction
2:10  Correction of Astigmatism With LRI
2:20  Nuts and Bolts of Managing Astigmatism: The Key Calculations You Really Need to Know

Medical Knowledge

A majority of content presented at the ASCRS meeting is based on increasing medical knowledge of the attendees through a variety of methods – scientific sessions presenting research, hands-on sessions teaching surgical techniques, symposiums focusing on case studies and treatment optimization, and more. Two such sessions that include Audience Response Systems are the following:

Sunday, April 27, 1:00 – 2:30pm

What's New in the Management of Corneal Ectasias (Sponsored by the Cornea Society)

Moderators: W. Barry Lee, MD, Christopher J. Rapuano, MD

1:00  Lens Implantation in Corneal Ectasia
1:10  Topographic Diagnosis of Corneal Ectasia
1:20  Update of Contact Lenses for Treatment of Corneal Ectasia
1:30  Ring Segments in Treatment of Corneal Ectasia
1:40  Discussion
1:50  Corneal Crosslinking: Epithelial-on Technique is Better
2:00  Corneal Crosslinking: Epithelial-off Technique is Better
2:10  DALK for the Surgical Treatment of Keratoconus
2:20  Discussion

Tuesday, April 29, 8:00 – 9:30am

Femtosecond Laser Refractive Cataract Surgery

Moderator: Robert J. Cionni, MD

This interactive symposium is designed to educate attendees about the use of the femtosecond laser for refractive cataract surgery and is not intended to be a format for comparing platforms. The moderator will ask the panelists about femtosecond
outcomes compared to manual procedure outcomes. Surgical techniques and surgical pearls will be shared as well. Audience response will be utilized to further enhance the dialogue.

**Practice-based Learning and Improvement**
ASCRS consistently includes practice-based improvement into education regardless of the setting or format of the session. Many of the tools we implement, such as utilizing Audience Response System in a session and the post-meeting CME evaluations, encourage physicians to learn and reinforce best case diagnostic and treatment scenarios, which in turn helps them identify and make changes to their own practice. Other sessions in the meeting focus specifically on tools for practice improvement such as utilization of information technology, an example being the HIT Symposium on Monday focused on HIPPA compliance and data security:

Monday, April 28, 3:00 – 4:30pm
**Data Security: HIPAA Compliance and the Meaningful Use Data Security Requirement**
*Moderator: Candace S. Simerson, COE*

The 2014 HIT Symposium will focus on Data Security: HIPAA Compliance and the Meaningful Use Data Security Requirement. Many ophthalmic practices grapple daily with privacy and data security issues. This symposium will help answer some of the most common questions practices may have about compliance and suggest corrective actions to take once a security breach has occurred.

**Interpersonal and Communication Skills**
Communication skills are key for a physician when sharing information with a patient, with another health care professional, or within an educational context. In ophthalmology as with other specialty areas, when patients do not understand or adhere to instructions for medication or post-surgical maintenance, the resulting outcomes and patient experience can change dramatically. The following session focuses on the complications with co-management of diseases, including effective communication between specialties as well as with the patient.

Sunday, April 27, 8:00 – 9:30am
**Clinical Challenges in the Co-Management of Glaucoma and Retinal Disease**
*Moderators: Douglas Rhee, MD, Keith A. Warren, MD*

- Dislocated IOLs
- Bleb Related Infection
- Intraocular Steroid Associated Glaucoma
- Neovascular Issues
- Hypotony Maculopathy
- Aqueous Redirection

**Systems-based Practice**
ASCRS recognizes that our physicians practice within a larger system of health care and need to regularly interact with other health care providers, learn new technology, and monitor external regulation that may impact their practice. Several sessions within the Annual Symposium & Congress address the
growing need to interact outside of an individual practice, as well as teaching physicians about the details and impact of rapidly changing regulations. The following sessions is an example of a session including ARS where ASCRS targets the systems-based practice competency:

Sunday, April 27, 9:00 - 9:30am

**Survive or Thrive in the Modern Healthcare Environment: Clinical Changes to Practice**

*Moderators: Eric D. Donnenfeld, MD, Kerry D. Solomon, MD*

During this symposium expert faculty will describe specific changes and additions they have made in their practices to improve patient satisfaction, quality of care, new technologies, and patient shared billing premium services.

8:00  The Integrated Eye Care Model: Adding Optometry and Physician Extenders to Your Practice

8:10  Making Electronic Medical Records Work for Your Practice

8:20  What Should the Private Practice Ophthalmologist Be Doing About Accountable Care Organizations and Hospital Insurance Companies?

8:30  Adding a Dry Eye Center of Excellence

8:40  How to Make an ASC Work for You

8:50  How to Start Performing Premium IOLs

9:00  Getting Involved With Femtosecond Laser–Assisted Cataract Surgery