

**Frontiers & Controversies in Ophthalmology**  
**2016 ISEPS/COS Joint Conference Technician Program**  
**Illinois Society of Eye Physicians and Surgeons & Chicago Ophthalmological Society**  
*Stephens Conference Center, Rosemont, IL*  
*Friday, March 11, 2016*

*Program Chair:* Chris Albanis, M.D.; Arbor Centers for EyeCare; Chicago  
*Target Group:* Ophthalmic assistants and technicians  
*Level:* Intermediate  
*Prerequisite:* None  
*Teaching Method:* Lecture; PowerPoint; Q&A  
*CE Credits Requested:* 6.0 Category

**7:30 am Registration and Continental Breakfast in the Exhibit Hall**

**8:35 am - 10:50 am General Session I**

8:35 am - 8:40 am Introduction and Welcome  
*Chris Albanis, MD; Past President, Illinois Society of Eye Physicians & Surgeons*

8:40 am - 9:30 am (50) Medical Documentation & Coding 2016: A Technician's Guide  
*Joy Newby, LPN; Newby Consulting, Inc.*  
*Course description:* An overview of key factors affecting a technician's responsibilities for chart documentation and use of proper codes.  
*Learning Objective:* Be able to explain and properly apply correct coding to patient charts, and understand the main differences between ICD-9 and ICD-10 diagnostic codes.

9:30 am - 10:20 am (30) I'm Seeing Double!  
*James F. McDonnell, MD; Loyola University Medical Center*  
*Course description:* A review of causes for double vision, potential diagnoses and available treatment options.  
*Learning Objective:* List the most likely causes for double vision and describe how a technician can assist the physician in arriving at a correct diagnosis and treatment plan.

10:20 am - 10:50 am (30) Flashes/Floaters and Retinal Detachments  
*Shaun Ittiara, MD; The University of Chicago, Department of Ophthalmology*  
*Course description:* A discussion of retinal detachments, the most likely reasons and a review of the signs and factors which are indications of a retinal detachment.  
*Learning Objective:* Describe the symptoms of retinal detachment and how to differentiate between normal floaters and when flashes and floaters indicate a possible detachment.

**10:50 am - 11:10 am Break, network and visit the exhibitors**

**11:10 am - 12:30 pm General Session II**

11:10 am - 12:00 pm (50) Glaucoma: IOP, HVF, OCT....  
*Michael Giovingo, MD; Cook County Health System*  
*Course description:* An overview of glaucoma and the importance/relevance of certain diagnostic measurements such as intraocular pressure, visual fields and optical coherence tomography.  
*Learning Objective:* Describe how the clinician utilizes diagnostic testing in the management of a glaucoma patient and the importance of intraocular pressure, visual fields and optical coherence tomography.

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- 12:00 pm - 12:30 pm (30)      **Neuro-ophthalmic Patients: What the Technician Needs to Know**  
*Heather Moss, M.D., Ph.D.; University of Illinois at Chicago*  
*Course description:* Review of the most common neuro-ophthalmic conditions that are likely to present in a comprehensive ophthalmology office, including the symptoms and diagnostic testing that will be utilized.  
*Learning Objective:* Describe the symptoms that would alert an ophthalmologist to prominent neuro-ophthalmic conditions and list the diagnostic tests most likely to be utilized in managing these patients.
- 12:30 pm - 1:40 pm      Lunch, network and visit the exhibitor**
- 1:40 pm - 3:30 pm      General Session III**
- 1:40 pm - 2:30 pm (50)      **Clinic Flow and Efficiencies**  
*Jill Maher, MA, COE; Maher Medical Practice Consulting*  
*Course description:* A discussion of methods for managing the patient flow in a busy ophthalmology clinic that maximizes the physician's time without adversely affecting patient care.  
*Learning Objective:* Discuss the techniques that can be employed which create an efficient flow of patients.
- 2:30 pm - 3:00 pm (30)      **Cataracts: The Technician's Evaluation, Education, and Documentation; The Team Effort to Successful Surgical Outcomes**  
*David Lubeck, MD; Arbor Centers for EyeCare*  
*Course description:* A review of cataract surgery and the role played by the ophthalmic technician in documenting the patient's condition and need for surgery and patient education during the pre- and post-operative periods.  
*Learning Objective:* Discuss the factors that must be measured and documented with respect to cataract surgery and describe the information that should be discussed with the patient before surgery and during the post-operative period.
- 3:00 pm - 3:30 pm (30)      **Diabetic Retinopathy**  
*Shivan Tekwani, M.D.; Arbor Centers for EyeCare & Loyola University Medical Center*  
*Course description:* An overview of diabetic retinopathy will be presented as well as the primary diagnostic methods, the relative value of each, and the primary treatment methods that can be offered to a diabetic patient.  
*Learning Objective:* Describe the primary causes and symptoms of diabetic retinopathy, list the most common tests used to diagnose the condition, and discuss potential treatments.
- 3:30 pm - 4:00 pm (30)      Break, network and visit the exhibitors**
- 4:00 pm - 5:00 pm (60)      Hands-on Session**
- 4:00 pm - 4:30 pm (30)      **Session A – Visual Fields, OCT, Auto Refractor, Keratometry, Corneal Topography, Fundus Photography**
- 4:30 pm - 5:00 pm (30)      **Session B – Visual Fields, OCT, Auto Refractor, Keratometry, Corneal Topography, Fundus Photography**
- Moderators: *Valerie Cuddy, COA and Michelle DalPonte, CO, COMT*  
*Arbor Centers for Eyecare*  
*Course description:* A demonstration and hands-on experience with a variety of instruments typically used in an ophthalmology practice. Technicians will be able to learn how the instruments are utilized, including setup and executing the test.  
*Learning Objective:* Describe how to use common ophthalmic testing devices as part of a patient exam.
- 5:00 p.m.      Conference Adjourns**