Frontiers & Controversies in Ophthalmology
2014 Joint Conference
Illinois Society of Eye Physicians & Surgeons
and the Chicago Ophthalmological Society
Ophthalmic Technician Program
Stephens Convention Center; Rosemont, IL
Friday, March 7, 2014
PROGRAM

Program Chairs --
Anu G. Desai, MD; Mount Sinai Medical Group, Chicago, IL
Lori Marco, COT; Geneva Eye Clinic, Geneva, IL

7:30 a.m. **Registration and Continental Breakfast in the Exhibit Hall**
Ballrooms #21-24

8:25 a.m. - 9:30 a.m. **General Session I - *Ballroom #25***

8:25 a.m. Welcome

8:30 - 9:30 a.m. (60)
Course Title: A Quick Look at ICD-10 and Documentation Update
Speaker: *Joy Newby, LPN, CPC, PCS; President, Newby Consulting; Indianapolis*
Course Level: Intermediate
Course Description: This course will introduce ICD-10 coding and documentation. Implementation of ICD-10 will be discussed. Documentation deficiencies as related to ICD-10 will be identified.
Learning Objective: A. Understand ICD-10 coding
B. Gain knowledge of the process of implementation
C. Identify documentation requirements and deficiencies.

9:30 - 9:45 a.m. (15) **Break in the exhibit hall**

9:45 a.m. - 10:45 a.m. **General Session II - *Ballroom #25***

9:45 - 10:45 a.m. (60)
Course Title: The Optics of Contact Lenses
Speaker: *Peter Russo, OD; Loyola University Medical Center, Department of Ophthalmology; Maywood, IL*
Course Level: Intermediate
Course Description: This course will cover information about fundamental optical principles related to contact lenses. Gas permeable versus soft lens optics will be covered as well as the power difference from glasses to contacts.
Learning Objective: A. Learn why we see better with contact lenses vs. glasses
B. Understand the use of minus cylinder for contact lens prescriptions
C. Identify when prism in a contact lens would be used
D. Identify the use of soft toric as opposed to gas permeable toric lenses.

10:45 - 11:00 a.m. (15) **Break and Exhibit Time**

11:00 a.m. - 12:00 p.m.   **General Session III - *Ballroom #25***

11:00 a.m. - 12:00 p.m. (60)
Course Title: Essentials of Automated Perimetry
Speaker: *Thomas Patrianakos, DO; Chair, Division of Ophthalmology, Stroger Hospital of Cook County; Chicago*
Course Level: Intermediate
Course Description: This course will present tips on performing a visual field and how to read a visual field. It will also describe the scotomas associated wih glaucoma and the reasons for performing perimetry.
Learning Objective: A. Understand the reasons for performing perimetry testing
B. Learn how to read a visual field
C. Learn tips on performing a visual field
D. Identify scotomas associated with glaucoma

12:00 p.m. - 1:00 p.m. (60)   **Buffet Lunch Break in the Exhibit Area**

1:00 p.m. - 2:15 p.m.   **General Session IV - *Ballroom #25***

1:00 - 1:45 p.m. (45)
Course Title: The Pediatric Eye Exam Made Easy
Speaker: Lisa Thompson, MD; Division of Ophthalmology, Stroger Hospital of Cook County; Chicago, IL
Course Level: Intermediate
Course Description: This course will review the basics of a pediatric eye examination including pearls to improve the outcome. Basics of Strabismus as related ot he exam will be explained.
Learning Objective: A. Identify general pediatric pearls to assist in the pediatric exam
B. Learn ways to overcome the challenges of a non verbal patient
C. Understand the basics of strabismus as it pertains to the exam.

1:45 - 2:15 p.m. (45)
Course Title: Release Your Inner Nerd: Online Tools and Apps to Increase Productivity, Creativity and Awesomeness
Speaker: *Beth Ziesenis; Your Nerdy Best Friend; San Diego*
Course Level: Intermediate
Course Description: This course will present technology and apps that have the capability to streamline your daily tasks and make you more organized. Attendees will learn ways to make working with others easier and improve their own product.
Learning Objective: A) Discover free tools that replace very expensive software
B) Learn quick fixes for productivity roadblocks
C) Find out time saving, budget conscious tools and web based solutions.

2:15 p.m. - 2:30 p.m. (15)   **Break in the Exhibit Area**

2:30 p.m. - 4:30 p.m.   **General Session V - *Ballroom #25***

2:30 - 3:30 p.m. (60)
Course Title: IOL Calculations for Cataract Surgery
Speaker: *Raj K. Goyal, MD, MPH; Chicago Eye Specialists; Chicago*
Course Level: Intermediate
Course Description: This course will discuss the importance of pre-operative measurements including A-scans, keratometry and how to avoid refractive surprises following cataract surgery.
Learning Objective: A. Understand the reasons for performing pre-operative measurements
B. Identify tips to ensure accurate measurements
C. Identify calculations used in calculating a IOL
D. Understand where errors can be made and what the result will be

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3:30 - 4:30 p.m. (60)
Course Title: Evaluation of a Tearing Patient in the Office
Speaker: *Amjad Z. Ahmad, MD; Lisle*
Course Level: Intermediate
Course Description: This course will describe the symptoms and anatomy of a tearing patient. Reasons for tearing and solutions will be discussed.
Learning Objective: A. Understand the ophthalmic anatomy involved in a tearing patient
B. List the possible reasons for tearing in a patient
C. Learn the options available for these patients.

4:30 p.m.   **Meeting Adjourns**