

ASSOCIATION OF OPTOMETRIC CONTACT LENS EDUCATORS

> May 2011 Newsletter #34

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Message from the Chair

Greetings! By now those AOCLE members who are planning on attending the annual AOCLE workshop in June, should have submitted their name to Dr. Joel Silbert. Joel is busy organizing this year's workshop being held at Pennsylvania College of Optometry at Salus University, June 2-5, 2011. Joel wins the prize for the most accomplished toward a workshop this early in the year.

Please make sure that you are responding to Joel's requests for participant information in a

timely manner. There is an incredible amount of work that is required of the host school and our delays make it more difficult for Joel. He has a great workshop planned for us.

The Executive Committee has been busy at work behind the scenes. We met with a conference call in November and held our mid-year planning meeting on March 24. Some items that will be on the agenda for the annual business meeting in June are a new website for AOCLE, a review of the bylaws and a couple of presentations

by some of our colleagues. I would like to express my appreciation to all our sponsors for their support of contact lens education in our schools and colleges of optometry. Our organization is vital to the contact lens education of our students and we appreciate the partnership with you to accomplish this task.

I look forward to seeing many of you at the workshop in June. It is an honor to serve as your chair. See you in Philly!

Vinita



Philadelphia Phillies (wikipedia.org)

2011 AOCLE Annual Workshop
Pennsylvania College of Optometry
at Salus University

"Cornea, Cornea, Cornea... and Contact Lenses Too"

Workshop Schedule

Thursday, June 2

5:30–7:30 pm Reception at hotel 7:30–10:00 pm Business meeting at hotel

Friday, June 3

6:45-7:45am Breakfast at hotel 8:00 Buses depart for PCO 8:30-9:30 Brief campus tour 9:30 Welcome and Introductions 9:35-10:25 Workshop: Teaching the New
Lexicon for Corneal Transplants:
DSEK, DALK, and DMEK: James
Lewis, MD

10:25-11:15 Workshop: Help—I've Been
Grafted: Post-Surgical Contact
Lens Fitting Options: Shelley

11:15-11:35 Sponsor presentations 11:40-12:40 Workshop: *Educational A/V Information*: Glenn Roedel

Cutler, OD

12:15-1:45 Lunch

1:45-2:15 Sponsor presentations

2:15-3:00 Workshop: Reducing the Need for Corneal Transplants: Intacs and Corneal Collagen Cross-Linking: Srihari Narayanan, OD, PhD

3:00-4:00 Sponsor Presentations 4:00-4:30 Tour of Salus University

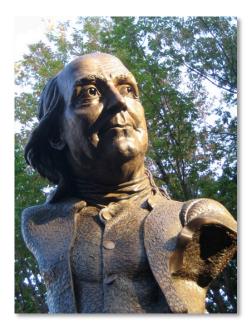
6:00-7:30 Dinner at Omni Hotel and Awards

Ceremony

8:00 Performance at Arden Theatre



Independence Hall (wikipedia.org)



Benjamin Franklin (wikepedia.org)

Saturday, June 4

7:00-8:00 Breakfast at hotel Workshop: The Many Faces of 8:15-9:15 Corneal Ulcers: Diagnosis and Management: Joseph Shovlin, OD 9:15-10:15 Advanced Studies Program at PCO-Salus: Andrew Buzzelli, OD 11:00-12:00 Workshop: The Cornea in Systemic Disease: Joseph Shovlin, OD 12:00-1:00 Lunch 1:30-5:30 Afternoon "Phun in Philly" events (various activities) 7:00-10:00 Dinner at The Victor Café

Sunday, June 5 Breakfast on your own Departures

Sorbara Attends Danish Keratoconus Conference:

AOCLE Faculty Development Grant

This year's recipient of the AOCLE Faculty Development Grant was Dr. L. Gina Sorbara of the University of Waterloo. With the grant, she traveled to the Danish Keratoconus Conference in October 2010. Lectures were given by leaders in corneal cross-linking for keratoconus, including Drs. Kohlhaas, Montan, Nielson and Hjortdal. The grant also supported her sabbatical travel to meet with Dr. Hjortdal at Aarhus University Hospital in Denmark, Drs. Marcela Espinosa and Sheraz Daya in East Grinstead, South Essex, UK and Dr. Dan Reinstein at London Vision Clinic, in London, UK, and observe corneal cross-linking techniques. These doctors are all prominent ophthalmologists who have been using corneal cross-linking for a number of years for the treatment of progressive keratoconus.

Bausch and Lomb Educator's Meeting

For the second year in a row, the B+L educator's meeting was held just prior to the Global Specialty Lens Symposium in Las Vegas in January. It was well attended with most schools and colleges of optometry having representation. A new anti-inflammatory drug, Macroporate, has been developed by the

company and they also indicated that Soothe XP is still available. Other new developments include a lens for keratoconus and irregular astigmatism. Carla Mack updated us on her Nsight study giving an overview of the needs and symptoms in vision corrected patients and supports the value of optometry in general. An update on the design of PureVision 2 HD indicates that it is indeed an optical upgrade from original PureVision. Alexis Vogt revealed research into metrology of Add powers and how it correlates with on-eye performance and argued that designs utilizing three powers (ie. High, Mid and Low) show little difference in effective add power between the Low and Mid designs. David Bland, GP product manager offered an overview of the GP lens market, with increasing trends in the specialty CL market (presbyopic, cones, irregular corneas...). The specialty category has been driven by the large diameter buttons (ie. >17 mm) especially over the past 3 years. Considerable discussion revolving around transient staining and its etiology was conducted. Studies by B+L indicate that the prolonged transient staining from their solutions is due to fluorescein binding to their preservative (Dymed) that in turn has a higher affinity to binding on the cornea. B+L has produced a video outlining the process and is planning

strategy for distributing the video to students and practitioners.

Vistakon Educator's Meeting

In February 2011, educators met at the Vistakon headquarters in Jacksonville for a glimpse into what the students do when they attend The Vision Care Institute (TVCI). Part of the program was dedicated to the TVCI program offered to the students. Gale Stoner presented a summary of behavioral profiles of optometry students. These were a culmination of profiles that were compiled over the years of students attending the TVCI. These profiles were very pertinent for educators to understand today's students. Educators also completed the on-line assignment, so that they were privy to their own behaviors and how others may perceive those behaviors. Discussing differences in communication skills was extremely insightful for the attendees. Tammy Bohen presented on the importance of a balanced life for effectiveness at work. As part of the Human Performance Institute, Tammy Bohen revealed several tips that educators can incorporate to improve energy management (such as replacing vending machine items with energy bars). As work demands increase, our capacity to meet those demands are taxed. Incorporating exercise as part of

our daily lives, coupled with proper nutrition, will allow us to manage better and be better engaged at our jobs as well as our personal lives. She recommends purchasing a pedometer to measure the amounts of steps we take per day (approximately 2000 steps = 1 mile) and choose the stairs more often, especially on days where we sit a lot. Sleep is also a major factor in restoring balance. Tammy suggests winding down before bedtime, no TV, taking a bath and even taking the time to write a gratitude journal to set a nighttime routine. Dr. Phil Morgan from the UK was on hand to discuss Innovative Clinical Methodologies in astigmatism and offer some insight into the UK CL market. Scott Joslin PhD, Senior Engineer at Vistakon R&D, was also on hand to discuss the challenges of developing and manufacturing the new generations of CL materials. A detailed discussion of how CL wettability and modulus are measured was discussed with attendees Attendees were also treated to a tour of the manufacturing plant of ACUVUE lenses

CIBA VISION Educator's Advisory Panel Meeting

On March 24-27, 2011, many AOCLE members met in Scottsdale, Arizona for the Educators Advisory Panel Meeting

sponsored by CIBA VISION. In contrast to the past years, Dr. Kevin Roe successfully picked nice weather for us to enjoy the area. Hopefully, the jinx on the meeting weather is broken! The keynote speaker was Dr. Bob Nelson, who presented "Creating a Culture of Recognition". He gave us helpful hints on how to motivate our staff and students by recognizing their accomplishments. If you were not in attendance, you may want to borrow a copy of Dr. Nelson's book 1,001 Ways to Reward Employees from an attendee. Dr. Kathy Dumbleton presented information on several research studies with the most emphasis put on the Kingston Study conducted at the CCLR at the University of Waterloo. This study will be published in *Contact Lens* and Anterior Eye sometime this year. The emphasis of this study was patient replacement with 2 week replacement and 1 month replacement silicone hydrogel contact lenses. Other presentations were given by Dr. Roe, Dr. Rick Weisbarth, Dr. Dwight Akerman, Dr. Mark Wright and Jennifer Hill. While in the area, many of us took the opportunity to tour Midwestern University, Arizona College of Optometry with Dr. Donald Jarnigan. AOCLE expresses their appreciation to CIBA VISION for their support of optometric education over the years.

Campus News

MCO



As of Jan. 4, 2011, the Michigan College of Optometry (MCO) has a new address. Although only a few blocks from the previous building, the new facility is as different as Big Rapids and New York City. The new MCO home is more central to the campus and is also on the main drag of Big Rapids. At a cost of nearly 27 million dollars, the new facility has increased the available work space from roughly 50,000 square feet to 87,000 square feet and is exclusively designed for the college of optometry containing all components including classrooms, labs, clinic, and administrative offices. The University Eye Center now has 36 lanes with all new equipment and many new state-ofthe-art diagnostic instruments. If you are in the area please come by and see us at 1124 State Street, Big Rapids, MI, or

you can see a mock up and floor plans at http://www.ferris.edu/htmls/alumni/develop/Realize .

NOVA

Since the specialty lens event at the UAB hosted AOCLE workshop last summer, NOVA has had 3 faculty workshops to date, during which the majority of the CL faculty and 40% of the 4th year student body fit "live" patients with the aid and expertise of a fitting consultant on the premises: Synergeyes ClearKone with CW Phillips; Acculens Maxim with Bill Masler; and TruForm Digiform with George Mera and Dr. Eef van der Worp,



who gave a presentation on using anterior seg OCT as a tool for fitting scleral lenses (see photo). An Essilor event scheduled for this summer. As a result of these educational programs, the faculty feel more confident fitting the lenses and the students are more

proficient handling them (inserting without insertion bubbles!)

NSUOCO

Dr. Latricia Pack has been promoted to Professor in the Oklahoma College of Optometry, effective with the 2011-2012 academic year.

Dr. Alan McKee and Dr. Earlena McKee, both Associate Professors in the Oklahoma College of Optometry, have been granted tenure effective with the 2011-2012 academic year.

SCO

Dr. Christina Newman, SCO's first contact lens resident, has accepted a faculty position with the college. She did an outstanding job and we are excited to have her join us full-time!

Resource for Custom Soft Lenses

Custom soft lenses have seen a resurgence of interest recently, and it seems appropriate to honor them with a newsletter of their own!

Soft Special-Edition is an independent quarterly newsletter on soft specialty contact lens research, developments, designs, and materials. Please visit www.softspecialedition.com to sign up for upcoming newsletters and to view past ones as well.



Drs. Langis Michaud and Etty Bitton duke it out over their favorite hockey teams!