

ASSOCIATION
OF OPTOMETRIC
CONTACT LENS
EDUCATORS

March 2003 Newsletter #19

## Chair's Message / Officers

2003 Workshop

**Educational Tools** 

**New Fellows & Diplomates** 

What's new?

**TFOS** 

AOCLE at the AAO

Campus & Industry News

**AOCLE Directory** 

# Newsletter Highlights

### Pacific Gears up for Workshop

Pacific University, College of Optometry will be the hosting school for the 2003 AOCLE workshop. Plans are well underway for the big event.

# New Diplomates and Fellows

Three new fellows and two CL diplomates were indited into the American Academy of Optometry (AAO) in San Diego. Congratulations to all.

#### New Educational Aids

Several new books, journals, PDA files and websites in the area of cornea, tear film and contact lenses are available. Check out the new releases.

#### **TFOS**

The Tear Film and Ocular Surface Society, a non-profit organization dedicated to the advancement of basic and clinical research in the area of ocular surface and tear film, has recently launched a website loaded with valuable information for educators.

#### AOCLE at the AAO

The AOCLE had an information poster at the AAO, during the optometric education section of the program. The poster, entitled "Collaborative Efforts in Contact Lens Education" offered a glimpse of the some of the achievements of the AOCLE. A special poster in memory of George Mertz was placed as part of the AOCLE presentation.

### D. Fonn honored at AAO

Dr. Des Fonn (Waterloo) was this year's recipient of the Max Schapero Memorial Lecture Award during the Cornea and Contact Lens section of the AAO in San Diego last December. His lecture was entitled "Corneal Swelling and evolving measuring techniques".

#### AOCLE listing updated

The AOCLE mailing list is continually updated and the latest version will be sent to AOCLE electronically as well as being available on the AOCLE website. So now you can reach anyone from anywhere!

### From the chair



Hopefully everyone had a joyous and relaxing holiday, and is refreshed and ready to tackle the new year and spring semester. AOCLE is getting off to a quick start in 2003 with this latest edition of the

AOCLE Newsletter. Hats off and thanks to Etty Bitton for her excellent work as editor. This edition represents the second electronic newsletter, and many have commented on the success of the format change.

We are pleased to have Pacific University hosting the AOCLE workshop this year. All schools have received invitations for two faculty members to attend the annual workshop and business meeting. The meeting will be held from May 29 – June 1 in Portland, with visits to Forest Grove as well. Our hosts- Jenny, Peter, and Patrick – are busy planning an excellent workshop. Topics will include accelerated orthokeratology with fitting, overnight wear of GP lenses and follow-up in the next morning, portions on leadership and faculty enrichment, as well as important industry updates. We look forward to an outstanding educational experience, and a great time as well with colleagues and industry sponsors and friends.

It was great to see many of our members at the Academy meeting in San Diego in December. The AOCLE once again had an informational poster during one of the sessions. Thanks to all who stopped by and said hello. AOCLE members were very visible throughout the meeting with presentations and posters. Be sure to note the section on news from the Academy in this newsletter, and let me add my congratulations to the new diplomates, fellows, and to Des Fonn who presented the Max Shapiro Memorial Lecture.

See you in Portland, if not sooner.

Neil Pence

### 2002-2004 Officers

**E** lections for new AOCLE officers were held at the annual business meeting, held in conjunction with the annual workshop in New York City (June 2002). New Officers for the 2002-2004 term are:



Chair: Neil Pence, OD Indiana University College of Optometry Tel (812) 855-5446 Fax (812) 855-6616 pence@indiana.edu





Secretary: Etty Bitton, OD, MSc École d'Optométrie Université de Montréal Tel (514) 343-7302 Fax (514) 343-2382 etty.bitton@umontreal.ca

Treasurer: Ron Watanabe, OD New England College of Optometry New England Eye Institute (NEEI) Tel (617) 236-6249 Fax (617) 369-5056 watanabe@ne-optometry.edu





Immediate past-chair: Gary Gunderson, OD, MS Illinois College of Optometry Tel (312) 949-7315 Fax (312) 949-7690 ggunders@eyecare.ico.edu

#### **Communications Commitee:**

Etty Bitton, OD, MSc École d'Optométrie Université de Montréal Tel (514) 343-7302 Fax (514) 343-2382 etty.bitton@umontreal.ca



Jan Jurkus, OD, MBA Illinois College of Optometry Tel (312) 949-7248 Fax (312) 949-7368 jjurkus@eyecare.ico.edu







**Consultant to AOCLE:** 

Les Caplan, OD, MEd Tel (410) 484-6373 lcacc@comcast.net

### Workshop 2003: Pacific

Plans are well underway for the next AOCLE workshop. to be held in Portland, Oregon on May 28 to June 2, 2003. Our hosts will be the folks at Pacific University, College of Optometry and Program coordinators include Jennifer Smythe, Peter Bergenske and Pat Caroline. Letters of invitation have been sent out by AOCLE chair, Neil Pence to the Deans/Presidents. A prompt reply is always appreciated so that the workshop coordinators can make appropriate reservations.

This year's theme will concentrate on Orthokeratology and Leadership skills. The annual business meeting will also be held during the meeting. Attendees will be staying at the Marriott City Center in downtown Portland. You can get more information about the accommodations at:

#### www.marriotthotels.com/pdxct

#### **About Portland**

Portland has been proclaimed as North America's "Best Big City," according to Money magazine. With a population of 1.8 million in the metro area, and the unmatched natural beauty, the bustling local scene, sumptuous dining and welcoming accommodations -- all effortlessly accessed thanks to the justly-famous light-rail system. Though it's not easy being green, it's exactly why so many visitors flock here, year-round.

Portland has also been nicknamed the city of books, beer, bikes and blooms. Powell's Books, with more than a million volumes, is the nation's largest independent bookstore (it occupies an entire city block and has over 1 million books). Portland also offers over 40 microbreweries and brewpubs. A slow, relaxed pace is the best way to people-watch, window shop and see the sites. Built on a European model, Portland is indeed a walker's paradise. Choose a favorite blossom in the International Rose Test Garden. There are more than 560 to choose from. Drown out the city noise in the new Classical Chinese Garden, an entire city block of tranquility or set foot (or maybe just a toe) in the world's smallest dedicated park, 24-inch Mill Ends Park. Gaze up at Portlandia, a 36-foot hammered-copper statue, second in size only to the Statue of Liberty. For more info about Portland:

http://www.travelportland.com/visitors/

#### AOCLE Workshop 2003-Tentative Agenda

#### Thursday, May 29, 2003

day: arrivals

7:00 pm: welcome reception at Marriott City Center

#### Friday, May 30, 2003

7:45-8:35 am: Breakfast at the hotel

8:45: Bus leaves for Forest Grove campus 9:30- 9:45: Welcome from Dean Lee Carr

9:45 - 10:15: Demo of Compulink from ADCP Ken

Eakland

10:15 -12:00: Teaching CL Fitting & Ortho-K - the PUCO

Way

12:15 pm: Bus leaves for lunch @ McMenamins

Grand Lodge

1:30: Bus returns to campus 1:45 - 2:30: Tour Jefferson Hall

2:45 - 4:45: Ortho-K Hands-on Workshop 5:00: Bus leaves campus for dinner and

evening activity

#### Saturday, May 31, 2003

7:00 - 8:00 am: Breakfast @ the hotel 8:00 - 9:45: AOCLE Business Meeting

9:45- 10:00: Break

10:00 - 12:30: Industry Presentations

1:00 pm: Afternoon Activities (Golf, Tax-free

Shopping, Multnomah Falls Hike)

7:00 pm: Dinner at the Greek Tavern

#### Sunday, June 1, 2003

day: departures

AOCLE Treasurer, Ron Watanabe (NEWENCO), reports that most companies have committed to a continued support for the AOCLE workshop. As of this publication the following companies have committed their support for the upcoming workshop;

Alcon, AMO, Bausch & Lomb, CIBA Vision, CooperVision, Menicon, Ocular Sciences, Paragon, Vistakon and X-Cel Contacts. We welcome back Menicon as a returning sponsor!

### Meeting Schedule ———

Nov. 17-21, 2004

a s a service to the AOCLE faculty members and friends, we will be happy to make all members aware of Cornea/Contact Lens related meetings throughout the world. Please send your information to the editor.

June 6-8, 2003: British Contact Lens Association's (BCLA) Annual Clinical Conference (Hilton Brighton Metropole Hotel, Brighton, UK) May 29-June 1, 2003: AOCLE Annual Workshop hosted by Pacific University (Forest Grove, Oregon) AOA-CL and Cornea Section (in June 18-22, 2003 conjunction with the AOA annual meeting) (San Diego Convention Center, San Diego, CA) Second Annual Global Orthokeratology Aug. 7-10, 2003 Symposium (Sheraton Center, Toronto, Canada) InternationalContact Lens and Anterior Oct. 3-5, 2003 Segment Symposium (Montreal, Canada, www.cpro.ws) Cornea, Contact Lenses and Contemporary Nov 21-23, 2003 Vision Care (University of Houston. Houston, Texas. Jennifer Ebert, Director Phone: 713-743-1900) Dec 4-7, 2003 Cornea and CL Section in conjunction with the AAO meeting (Dallas, Texas) Jan 2004 The Contact Lens & Eyecare Symposium (CLES), Disney's Coronado Springs Resort, Orlando FL (www.cles.info)

Do you know of any other cornea and/or CL meetings? Please forward them to the editor and we'll add them to our list!

The 4th International Conference on the

Lacrimal Gland, Tear Film and Dry Eve

Syndromes: Basic Science and Clinical

Relevance (Fajardo, Puerto Rico)

### What's new at other CL organizations?

#### **AAO-** Cornea and CL Section

The Cornea and CL section of the AAO was very active during the last AAO meeting held in San Diego last December. Over 4,400 people attended the 2002 Academy meeting in San Diego, making it the second largest meeting in Academy history.

### Award recipients

The Founder's Award was presented to Drs. Robert Morrison and Melvin Remba in recognition of the significant lifetime contributions to the cornea and contact lens fields by virtue of publications, lectures and research efforts.

This year's recipient of the Max Schapero Memorial Lecture Award was Dr. Des Fonn (Waterloo, Canada). His contributions to the research literature was highlighted by long time friend and colleague, Brian Holden (CCLRU, Australia).



Dr. Fonn's lecture was entitled Corneal swelling and evolving measuring techniques. Areas of discussion included;

 Central corneal swelling measuring techniques covering pachymetry, orbscan and OCT (Optical Coherence Tomography)

- Why doesn't the epithelium thicken? OCT studies demonstrate that most of the changes occur in the posterior stroma versus the anterior stroma.
- c. Mechanism of diurnal variation. Corneal thickness recovers after overnight wear but continues to thin...why?
- d. Sympathetic corneal swelling in contralateral eye appears to be real. What mechanisms are at play here?

In a touching moment, Des dedicated his lecture to friend and colleague, George Mertz (Vistakon) who's untimely death was felt by many in the contact lens community. Congratulations to all the award recipients at the AAO.

#### **New Fellows and Diplomates**

Mark Swan (Ferris), Colleen Riley (Indiana) and John Corzine (Berkeley) (see photo below) successfully completed all the requirements for the completion of their Fellow (FAAO).



During the same meeting, Harue Marsden (SCCO) and Sally Dillehay (CIBA) (see photo, next column) successfully completed all the requirements for the Cornea and Contact Lens Diplomate. Congratulations to all new Fellows and Diplomates!



#### **AOA CL & Cornea Section**

At the last business meeting, the 2002-2003 AOA CL and Cornea Section(CLCS) council was elected and are;

Chair: Douglas H. Kay, O.D. (Davis, CA)
Chair-Elect: Carmen F. Castellano, O.D. (St. Louis, MO)
Vice Chair: David B. Seibel, O.D. (St. Louis, MO)
Secretary: Arthur B. Epstein, O.D. (Roslyn, NY)
Immediate Past Chair: P. Douglas Becherer, O.D.
(Belleville, IL)
Council Members:

Jack L. Schaeffer, O.D. (Birmingham, AL) Louise Sclafani, O.D. (Chicago, IL) Manager: Lila J. Rickard (St. Louis, MO)

Congratulations to all new council members!



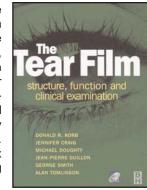
### Speakers Bureau

T he Speakers Bureau is available for educators in order to complement or supplement didactic courses. Diplomates in the AAO Cornea and CL section are available for conferences at all the different Schools and Colleges of Optometry. Reiterating concepts by an external faculty is tremendously powerful and students appreciate a different point of view.

The new chair of the Speakers Bureau is held by long time AOCLE friend, Joel Silbert from PCO. Please contact him if you would like to use this opportunity to offer your students a different point of view on cornea and contact lens related topics. Once a topic has been identified, he can assist and direct you to the appropriate CL Diplomate that would meet your needs. This is valuable teaching tool and a great networking opportunity, so call today!

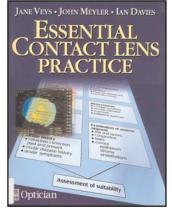
### New Books / Journals

S everal new books are on the market in the area of cornea and contac lens. A 2002 release entitled The Tear Film: Structure, Function and Clinical Examination authored by Donald Korb, Jennifer Craig, Michael Doughty, Jean-Pierre Guillon, George Smith and Alan Tomlinson is available by Butterworth-Heinemann (BH). This 200 page book contains six chapters and covers the following topics;



- 1. The cornea and conjunctival surfaces in relations to the tear film
- 2. Structure and function of the preocular tear film
- Current clinical techniques to study the tear film and tear secretions
- 4. Time and the tear film
- 5. Pathology of the tear film
- 6. The tear film-its role today and in the future

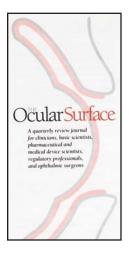
Another 2002 release entitled Contact Lens Essential Practice by Jane Veys, John Mevler and Ian Davies is available by Butterworth-Heinemann. This 110 page soft cover book is intended to be practical in its approach. The information in this book originally appeared as series in the journal Optician and has since been extensively updated and is also available as an online course www.optometryonline.net. The



book has 12 chapters covering the following topics; Patient selection and pre-screening; Slit lamp examinatio; assessment of corneal contour; assessment of the tear film; soft CL fitting; rigid CL fitting; managing the presbyope, CL aftercare; CL care systems; extended wear; therapeutic CL. Multiple choice questions follow each chapter to further support professional development. Answers are found at the end of the book.

Also from BH in 2002, is Nathan Efron's Contact Lenses A-Z. This soft cover book also covers a multitude of contact lens related topics, but in alphabetical order. The British terminology (ex. BOZR for base curve, etc) may be confusing to the north american novice clinician.

A new journal making its debut in the periodicals section is entitled The Ocular Surface. This is a quaterly peer-reviewed print and online journal for clinicians and basic scientists. Each quarterly issue will review major works in laboratory and clinical science and clinical practice along with ongoing studies, patents pending, conference highlights and more. Michael Lemp, MD is the editor of this new journal which had its first volume appear in January 2003. For more information and online subscription refer www.theocularsurface.com.



### Guides, Cards, CDs and more

A Guide to Overnight Orthokeratology (second ed. September 2002) and Fitting GP lenses educational CD are now available from Polymer Technology. The CD has wonderful images and is easy to use. The CD is available with the use of British or american terminology and abbreviations. Contact Rebecca laniro (Rebecca laniro@bausch.com) or R. Anthony Moore R\_Anthony\_moore@bausch.com) for more information.

RPGLI has created a new laminated card entitled "Correcting Presbyopia". The card highlights different types of multifocals as well as troubleshooting. Fitting Pearls and making design changes are also discussed. This handy laminated card is convenient for students and in teaching labs as they are compact and can also be used as an educational tool for patients. Contact Ursula Lotzkat at RGPLI for more information (ulotzkat@aol.com).

RGPLI (www.rgpli.org) also offers a monthly on-line symposia on different RGP related topics.The next symposium is scheduled for;

May 20 GP Toric Applications in High Astigmatism with Dr. Peter Bergenske & Dr. Tom Quinn

#### Info for PDA

At the 2002 AOCLE workshop in NYC, a presentation was held on Personal Digital Assistants (PDA). Several attendees reported that it would be valuable to them if they had the AOCLE listing available in PDA format.

We are happy to report that with the assistance of Mark Swan (Ferris), this is now available. A PDA file of the AOCLE address list is now available on the AOCLE website. We would like to thank Mark for his assistance with this project and we hope that the address list continues to be a valuable networking resource for contact lens educators.

Pat Caroline (Pacific) also reports that efforts are still ongoing to make Tyler's quarterly available for PDA's also. We will keep you abreast of any developments.

#### **TFOS**

Recenty, The Tear Film & Ocular Surface Society (TFOS) was created. This non-profit organization has as its purpose, to promote further progress in research and educational aspects of the scientific field of the tear film and ocular surface. The TFOS organizes and coordinates international and national conferences, seminars, workshops. The organization has over 300 members from 50 countries. The TFOS also wants to stimulate interactions amongst members and attract new members from diverse disciplinary interests and expertise. The governing board consists of the following individuals;

President: David Sullivan (Boston, MA) Vice-president: Michael Stern (Irvine, CA) Treasurer: Darlene Dartt (Boston, MA)

Secretary: Stephen Pfulgfelder (Houston, TX)

Councilors:

Anthony Bron (Oxford, England, UK) Sarah-Hamm Alvarez (LA, CA) Janine Smith (Bethesda, MD) Kazuo Tsubota (Chiba, Japan) Mark Wilcox (Sydney, Australia)

There are also numerous individuals from around the world amongst the basic science and clinical advisory board. Several people have also been identified as country liaison, to advise the TFOS on basic and clinical issues concerning his/her country/region.

The TFOS has a meeting every 4 years, presentations from the last meeting, held in Maui in 2000 were recently published in the Lacrimal Gland, Tear Film & Dry Eye Syndromes 3: Basic Science and Clinical Relevance by Kluwer Academic/Plenum Press.

The next TFOS meeting, the Fourth International Conference on the Lacrimal Gland, Tear Film and Dry Eye Syndromes: Basic Science and Clinical Relevance will be held in Fajardo, Puerto Rico (November 17 to 21, 2004).

The TFOS website has recent research news, articles, highlights of meetings, grants for upcoming international meetings, such as ARVO, and much, much more. The TFOS website is an additional educational tool for educators, residents, and students. So bookmark it today !!!

www.tearfilm.org

#### AOCLE at AAO



t the last AAO A meeting in San Diego, **AOCLE** presented a poster entitled The AOCLE: Collaborative Efforts in Contact Lens Education. The poster highlighted some of the achievements of the AOCLE over the past Neil several years. Pence (AOCLE chair. Indiana),

Edmondson (NSU) and Etty Bitton (AOCLE Secretary, Montreal) were on hand during the poster session. We also want to thank Neil Pence for the preparation of the poster.

During the same presentation, a special poster in memory of friend and colleague George Mertz (Vistakon) was prepared on behalf of the AOCLE. His photo along with a word of thanks was available for all to acknowledge. AOCLE thanks Neil Pence for the preparation of this special poster.

### In Grateful and Loving Memory, The AOCLE wishes to recognize



George W. Mertz, O.D., F.A.A.O. (1946 - 2002)

for his many significant contributions to the profession of optometry, to research, and to optometric education. He was a strong, long time supporter of AOCLE and the optometric institutions, educators and students AOCLE's activities benefit. His passing leaves a major void in our professional and personal lives, and our friend will be missed but not forgotten. His untimely passing left a void in many people amongst the contact lens community and this was felt and seen throughout AAO the meeting. Many honored Dr. Mertz during their poster session with photos and kind words of thanks.

The poster prepared by

AOCLE was forwarded to Vistakon, as a special commemorative wall will be dedicated to Dr. George Mertz.

Donations from AOCLE members in the memory of George were forwarded to the American Optometric Foundation (AOF). This seemed the most fitting, since George was the president of the AOF and believed strongly in continued support of optometric education. AOCLE thanks all who have contributed to George's memory.

### Campus/Industry News

#### **CIBA**

Rick Weisbarth, OD, FAAO was recently promoted to Vicepresident of Professional Services at CIBA. He will act as liaison to eyecare practitioners and distributors and serve as spokesperson on technical and professional matters. Congratulations Rick!

#### **Ferris**

Bruce Morgan (from UMSL) will be heading to Ferris this summer. He has accepted a faculty appointment position in the CL department. Congratulations Bruce. New contact information will be forwarded as soon as it becomes available.

### **Berkeley**

Carol Lakkis has left Berkeley to take a position as Director of Research for the Victorian College of Optometry in Melbourne. Good luck to you Carol.

#### Waterloo

You will notice that all the e-mails have been changed to a simplified format (there is no "sciborg" anymore. Although the old e-mails still work, updates have been made to the AOCLE listing.

#### NSU

Bill Edmondson will once again join the team of the communications committee of the AOCLE. Welcome back Bill!