

ASSOCIATION OF OPTOMETRIC CONTACT LENS EDUCATORS

October 2000

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World Congress



he much-awaited Second World Congress on Contact Lens Education, was held this past June in Waterloo, Ontario, Canada. Dr. Des Fonn and members of the Contact Lens Research

Unit at the School of Optometry, University of Waterloo were once again the host of this international event. After the immense success of the first World Congress, held at the same location in 1994, the organizers faced a stiff challenge to surpass the expectations of both AOCLE and IACLE attendees. Not only did they pull it off brilliantly, but once again the program, the international mix of the participants, the hands-on workshops and the comaraderie was well above anyone's expectations! Highlights of the meeting are detailed within.

(continued on page 10)

New AOCLE Officers

The annual business meeting for AOCLE was held during the Second World Congress in Waterloo this past June. The meeting, presided by the chair, Dr. Julie Schornack (SCCO) had on its agenda the election for new Officers for the 2000-2002 term. Each school was allowed one vote for each of the four elected positions (Chair, Vice-Chair, Secretary and Treasurer). The new AOCLE Officers are Chair: Dr. Gary Gunderson (ICO), Vice-chair: Dr. Neil Pence (Indiana), Secretary: Dr, Jennifer Smythe (Pacific) and Treasurer: Dr. Ron Watanabe

Newsletter #16

(NEWENCO). Dr. Etty Bitton (Montreal) has accepted to remain on the Communications Committee as editor of the AOCLE Newsletter. Dr. Jan Jurkus (ICO) will be assisting with the Communications Committee



AOCLE Officers 2000-2002: (from left) E. Bitton (Communications Committee), R. Watanabe (Treasurer), J. Smythe (Secretary), N. Pence (Vice-Chair), J. Schornack (Past Chair) and G. Gunderson (Chair).

Dr. Bill Edmondson (NSU) has stepped down from the Communications Committee and Coeditor of the AOCLE Newsletter. He remains involved with the newsletter as a consultant. The AOCLE would like to acknowledge the dedication of Dr. Edmondson for all the years he put in towards the creation and development of the newsletter. Thanks Bill!

The AOCLE would like to thank the outgoing chair and its team for the dedicated work they put in over the past two years. Congratulations and good luck to the officers of the new millenium!

News from the chair



Hello to all. Thanks to each of the schools for their confidence in electing me Chair of the educators group for the next two years. I hope to follow up on some old projects and I have some ideas for some new projects. Time will go fast so I hope to get started quickly. I have had a few suggestions from the group.

One is that our workshop be open to all CL educators not just members from an optometric institution. These members would cover their own costs on a space available basis. Another suggestions would be to offer a grant to new contact lens educators coming out of a residency. The grant could be structured to help encourage them to stay in education rather than join private practice.

I welcome your individual thoughts for our groups activities over the next couple years. We don't meet that often so e-mail me your ideas so we can consider putting them on the agena in future meetings. As the new academic year starts, I congratulate each of you educators for your dedication in training the future doctors of our profession. Have a great year!

Gary Gunderson (ICO) Chair AOCLE ggunderson@eyecare.ico.edu

Congratulations!



Dr. Philip Walling from Ferris State University, Michigan College of Optometry was awarded Optometric Educator of the Year Award from the Michigan Optometric Association.

Congratulations Phil!

What's new at the AAO-CL Section?

Diplomate Status

arla Zadnik, OD, PhD, FAAO (OSU), chair of the AAO-CL Section, joined the AOCLE at the World Congress in Waterloo to encourage attendees to become members of the American Academy of Optometry (AAO). Emphasis for the AOCLE group was to attain the distinction of Diplomate of the Cornea and CL Section. She discussed part of the process, which includes submitting ten case reports over a five year period (published work can be submitted if appropriate). The

topics are chosen from a list of fifteen and require intensive writing and research in the specific areas. It is reported that the knowledge learned from writing and researching these reports far outweigh the effort in putting them together. Candidates must show commitment to the process. Other critical factors include self motivation and enthousiasm. In addition to the case reports, oral and written, slide and practical examinations are part of the Diplomate process.

The deadline for case submissions is September 15th. The oral examination is scheduled during the annual AAO meeting. The benefits of becoming a Diplomate include enhanced networking abilities, peer acceptance, distinction amongst the profession and self-reward in the advancement of one's career and profession.

Dr. Zadnik encourages all those that are part of AOCLE to pursue this distinction in the near future. By visiting the Academy's web site or contacting Glenda Secor (714-842-0651) --you can get the details on the requirements for candidacy for either the clinical or research diplomate. (http://www.aaopt.org/sections/CCL/aaoccls.htm)

Symposium in Orlando

The Cornea and CL Section will have two symposia at the Annual Meeting in Orlando in December. The Friday afternoon December 8th symposium will pertain to "Extended Wear Revisited: Is It the Future?" This will include presentations on corneal integrity, silicone-hydrogel lenses, and overnight orthokeratology by faculty members to include Dwight Cavanagh, MD, PhD, Peter Bergenske, OD, Kathryn Dumbleton OD, Deborah Sweeney BOpt, PhD, Helen Swarbrick PhD, and Burt Dubow, OD. In addition, the Max Schapero Memorial Lecture will be provided by Leo Carney OD, PhD.

On Monday, December 11th, the Cornea and CL Section will co-sponsor - with the Primary Care Section - a symposium entitled: "Presbyopia in the 21st Century." Topics presented will pertain to spectacle needs, surgical techniques to restore accommodation, and CL bifocal versus monovision designs. Speakers include: Drs. James Sheedy, Adrian Glasser, Arthur Ho, Robert Greer, Castillo, David Hansen, Robert Koetting, David Kirschen, Cristina Schnider, and Jeffrey Johnson.

Awards Ceremony in December

Part of the AAO annual meeting is reserved to honour those that have made a special contribution to the profession. The Section on Cornea and Contact Lenses is pleased to present their awards Friday afternoon during the upcoming annual meeting in December in Orlando, FL. The Founders' Award will be presented to Dr. Theodore Grosvenor, OD, PhD and the Max Schapero Memorial Lecture will be given by Dr. Leo Carney, OD, PhD. The Cornea and Contact Lens Section hopes that you will be able to attend this event and honour these deserving recipients.

What's new at the AOA-CLS?

 $m{T}$ he AOA Contact Lens Section (CLS) has had an active year. Areas of interest include:

Name Change: At the AOA CLS annual business meeting June 23, 2000, in Las Vegas, NV, the section membership voted to change the section name from Contact Lens Section to Contact Lens and Cornea Section. This name change will reflect the broader scope of practice today.

Residency Program: The Section's CL residency program entered into its tenth year in 1999/2000. Grants in the amount of \$10,000 were provided to Indiana University, New England College of Optometry, Northeastern State University, Pacific University College of Optometry, Pennsylvania College of Optometry, Southern California College of Optometry, and the State University of New York College of Optometry.

Newsletters: "Cross Section", the quarterly newsletter of the four sections of the AOA has continued to keep CLS members up-to-date on the current trends in CLs."Making E-Contact", the new electronic newsletter of the CLS keeps members abreast as to what is new and innovative in the CL industry.

Student Educational Forums: Created by Carmen Castellano, OD, CLS Council Member. The forums are taken to the students and is titled "Why Contact Lenses?" Slides and discussions covers the importance of CL to patients and practitioners, and shows the positive effects CL can have on the profitability of optometric practice and patient satisfaction. Through this program, the AOA CLS hopes to make all young optometrists aware of the importance of CL practice, and to help all new ODs become comfortable in fitting all types of contacts while developing a strong understanding of practice management as it relates to this specialty.

Website: For more information on the AOA-CL Section, visit their website at http://aoanet.org/members.

(Information provided by Lila Rickard, Manager, Contact Lens Section Tel. (800) 365-2219 ext. 137, e-mail: jrickard@THEAOA.org)

Other AOA News

The 18th Annual AOA Joint Section Symposium (with Contact Lens, Low Vision, Paraoptometric & Sports Vision CE Tracks) was recently held (September 8-10, 2000) at Pointe Hilton Resorts at Tapatio Cliffs in Phoenix, Arizona. The program offered 40 hours of continuing education and a state-of-the-art exhibit hall with new technology seminars and slide photography contest.

Faculty included Drs. Doug Becherer, Carmen Castellano, Jay Cohen, Rob Davis, Mike DePaolis, Graham Erickson, Gary Etting, Paul Freeman, Lori Grover, Mike Grover, MD, Steve Hitzeman, Paul Karpecki, Donald Korb, Ron Melton, Van Nakagawara, William O'Connell, Arnold Sherman, Randall Thomas, Charlotte Tlachac. The Program included New

Technology Seminars, Resident Research Papers, numerous CE Courses and an impressive Exhibit Hall.

The 18th Annual Joint Section Symposium was the last standalone Symposium for the Sections. Next year, the Section's Symposium will be rolled into the AOA Congress scheduled for June 27 to July 1, 2001 in Boston, Massachusetts.

What's new at IACLE?

IACLE working with ASCO

The International Association of Contact Lens Educators (IACLE) is working with ASCO (Association of Schools and Colleges of Optometry) and has donated a copy of the IACLE curriculum to each Optometry school. The library should have the IACLE modules and CD-ROM's for teacher and student use. This will be a great teaching resource. Thanks to IACLE!"

IACLE Examination

The IACLE Accreditation Examination provides a mechanism for IACLE to measure and gauge the knowledge level of contact lens educators. It has diagnostic value for educators as it provides an indication of the educator's knowledge and areas in which they can improve. IACLE uses this assessment to provide focus to educator training conducted regionally.

With successful completion of the Accreditation Examination, an IACLE member is eligible to apply for the distinguished title, Fellow of IACLE (FIACLE). A passing score on the examination is just one requirement in accomplishing this distinction. Seventy four members in 29 countries have achieved FIACLE status to date. We would also like to encourage all FIACLEs to sit the Examination again, as we believe this will be an excellent opportunity to re-evaluate and monitor your knowledge level.

The examination will continue to be free of charge to members of IACLE. Industry sponsors have decided to meet the cost (which is valued at \$400 per candidate) for any member to attempt the examination so that more educators will have access to this important assessment system. The examination will be in the form of 150 multiple choice questions. Generally it will take 3.5 hours to complete the 150 multiple choice questions.

We urge you to participate. All results are strictly confidential between you and our Director of Education, Sylvie Sulaiman. You will benefit from this evaluation of your areas of strength and receive an objective assessment of your knowledge base.

For more information concerning the IACLE Accreditation Exam, please contact Laura Davies (e-mail : L.Davies@cclru.randwick.unsw.edu.au).

Workshop 2001: Hola Puerto Rico!

Plans for the 2001 annual AOCLE workshop is already underway! Our hosts will be the School of Optometry of the Inter-American University of Puerto Rico. The workshop is planned for May 31 to June 3, 2001 and the program chairs are Drs. Iris Cabello and Manual Conde. Attendees will have the opportunity to visit the school and the nearby sites in the city of San Juan. Due to space limitations at the school, some of the events will be taking place at the hotel. So until then start working on your Spanish and Ricky Martin trivia! A tentative Agenda is included as well as some helpful phrases in Spanish to get you started.

AOCLE Workshop 2001: San Juan, Puerto Rico May 31 – June 3, 2001 Tentative Agenda

Thursday May 31, 2001

all day Arrivals at San Juan's Luis Muñoz Marín

International Airport

4:00 pm Hotel Check – in 6:30 - 9:00 pm Welcoming cocktail

Friday June 1, 2001

7:00 - 8:00 am Continental breakfast - Hotel

8:00am Bus departs from hotel lobby to the School of

Optometry

8:30- 9:30 am Dean's welcome and Clinic Tour

9:30-9:45 am Mid-morning break

9:45 am Bus departs to IAUPR Metro Campus

10:00-10:15 am Sponsors presentations I

10:15-12:00 Conference I – Web Assisted Courses

12:00-1:00 pm Lunch

1:00-2:45 pm Workshop I – Web Assisted Courses

2:45-3:00 pm Sponsors presentations II 3:00-3:15 pm Mid-afternoon break

3:15-5:00 pm Workshop II – Web Assisted Courses

5:00 pm Bus departs for hotel 6:00 pm Bus departs from hotel

6:30-9:30 pm Bay Cruise with dinner and dance lessons

(Salsa, of course!!) (San JuanYacht Club)

Saturday June 2, 2001

7:00-7:50 am Continental breakfast

7:50 am Bus departs from hotel lobby to IAUPR

Bayamon Campus

8:15 -8:30 am Sponsors presentations III

8:30-9:45 am Conference II 9:45-10:00 am Coffee break 10:00-11:15 am Conference III

11:15 am Bus departs from Bayamon Campus for

Lunch/Sightseeing tour

1:30 pm Afternoon activities/ free time

7:00 pm Bus departs from hotel lobby to Old San Juan

7:30 pm Walking tour Old San Juan 8:30-10:30 pm Dinner at Isla Bonita Restaurant

Sunday June 3, 2001

8:00-9:00 am Breakfast Buffet

9:00-10:00 am Conference IV 10:00-noon Business meeting 12:00 noon Hotel check – out

Useful Spanish Phrases

Key words in "español": Meaning (translation) in "English":

Hola! (ola) Hi! (unless you hear somebody

screaming "hola" and you are in the water on the beach in which case you should protect yourself because

it means tide!)

Adios (a-dee-os) Good bye

Donde está el baño? Where is the bathroom?

Qué es eso? What is that?

Orita' (o-ree-ta) Later (in most cases, but if you are

on a Mexican restaurant it means now, if you are asking how long will it take and is preceded by the word

una (one) it means one hour.

Some information about Puerto Rico

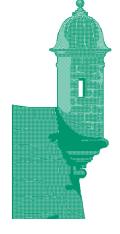
History

Christopher Columbus charted Puerto Rico during his second voyage in 1493, finding the island populated by an Amerindian group, the Taino. He claimed the island for Spain, and by 1508 the explorer Juan Ponce de León had established a colony in the area now known as Caparra, south and east of today's San Juan, later moving the settlement north to the Old San Juan peninsula. The explorers originally called the island San Juan Bautista, in honor of St John the Baptist, and named the capital city Puerto Rico, for "rich port." Juan Ponce de León, later switched the names to what we know today. Though Puerto Ricans were given the status of US citizens in 1917, it was not until 1952 that Puerto Rico ratified its own constitution and became a semi-independent commonwealth territory of the United States.

Population

San Juan, the capital of Puerto Rico (PR) is home to over 1.5

million people and manages well its various split personalities –situated between the States and Latin America, and posing as both a crowded international city and archetypal tourist destination. In fact, tourism contributes in a big way to the economy of PR. Despite a veneer of American influence evident in cars, styles and products, San Juan is thoroughly enmeshed in a culture wholly unlike that of the US. Borrowing from their Spanish and African roots, Sanjuaneros have forged a lively arts scene rich in folk and contemporary arts.



Tourist Attractions

Old San Juan, the oldest city in the US (500 years old) is one of the most compelling parts of the city, with its museums, shopping, 16th century cobblestoned streets and ornate Spanish townhouses with wrought iron balconies. A must-stop for any history buff is El Morro, on the far west end of the city, one of the oldest Spanish forts in the Caribbean. Some shops in Old San Juan specialize in traditional crafts such as "santos", carved wooden figures, and "mundillo", hand-made bobbin lace.

The attractions of metro San Juan lie in glamour rather than history with its beaches, shopping centres and glitzy nightlife. Nightlife in San Juan is vibrant and colourful, the atmosphere commingled with the frenetic beat of salsa and the jangling of casino slot machines. Some hotels even offer big weekend salsa and merengue parties.

Economy

As the Caribbean's most industrially developed Island, Puerto Rico's economy is strongly oriented toward manufacturing. The Island is a major producer and exporter of manufactured goods, pharmaceuticals and high technology equipment. Puerto Rico has been a major exporter of rum since the 19th century. Today, approximately 83 percent of the rum sold on the U.S. mainland comes from Puerto Rico. The service sector, including tourism, also plays a key role in the economy with 37 percent of the Gross domestic product (GDP). Tourism currently represents 7 percent of the gross national product (GNP) and is growing rapidly.

Getting There

San Juan's Luis Muñoz Marín International Airport is on the northeastern edge of the city. The airport is serviced by all major US and Canadian airlines.

Climate

Puerto Rico's climate is among the most pleasant in the world, with an average temperature of 83 degrees Fahrenheit (22.7 degrees Celsius) in the winter, and 85°F (29.4°C) in the summer with year-round pleasant sea breezes.

Most of this information was obtained on-line. Check out the Puerto Rico Tourism Website for more information at;

www.prtourism.com

Some Puerto Rico (PR) Trivia

- 1. Which famous latin pop singer is originally from PR? What city was this person born in?
- 2. What is the official currency of PR?
- 3. Where is PR situated in the Carribean?

Answers on page 15



CL Stories Needed

 $m{E}$ ver since their introduction, contact lenses have provided a variety of experiences to many people. For almost

everyone, they have provided a form of "entertainment", often times not desired, that few people ever could have imagined. Dr. Spinell (PCO) is in the process of collecting as many anecdotal (true) stories involving the fitting and wearing of contact lenses. If enough interesting tales are available, it may be possible to compile them for everyone to share. If you have any contact lens stories that you might find interesting to tell, please write it up as accurately and humurously as possible. It can be any length, R rated,

PG rated or even X rated, if such a story actually exists. It would be preferable to use initials to protect the involved parties, however please identify the author of the tale to Dr. Spinell for future reference purposes. Please forward your unusual contact lens stories to;

Dr. Michael R. Spinell Pennsylvania College of Optometry 1200 West Godfrey Avenue, Philadelphia, PA 19141

AOCLE Newsletter Highlights

Second World Congress on CL

AOCLE Team for 2000-2002

Hola Puerto Rico 2001!

What's New with AOA, AAO, IACLE?

New Educational Tools

Have you tried an innovative program at your school?

Share your success stories with the rest of the AOCLE family!

Send a brief description to the Newsletter editor today!

2nd CL Resident Meeting



The 2nd RGPLI (Rigid Gas Permeable Lens Institute) CL resident meeting was held at the University of Missouri-St. Louis (UMSL), College of Optometry in August. Nineteen attendees from across the country spend a weekend

learning more about fitting RGPs.

The weekend program was a combination of lectures and workshops. It is similar to the RGPLI student program but with more time and detail devoted to each subject. An awesome variety of patients and guest lecturers were available to make this workshop as interesting as possible. The guest faculty included Drs. Keith Ames, Tom Quinn, Loretta Szczotka, Ed Bennett, Bruce Morgan and Vinita Henry.

In addition to the great education, this meeting offers the new CL Resident a wonderful opportunity to bond with their colleagues. It's kind of like going to RGP camp! Tentatively next years meeting will be held at Ohio State University the third weekend in August.

ICO's Newest Residency

dvanced Cornea and Contact Lens Management. That's the name of the newest Residency program at the Illinois College of Optometry. Just in it's second year, this program is already developed into a unique learning experience. The mission statement reads "Offering advanced competency in cornea and contact lens management through education, scholarship and patient care." This is achieved with the cooperative efforts of Wesley Jessen, now Ciba Vision University, University of Chicago and the staff at ICO.

The year-long residency includes one day per week of direct patient care at VisionCare Specialists, the clinical wing of Wesley Jessen. While in the private practice-like environment, the resident also participates in clinical investigations, supervises students and staff. Advanced clinical training in cornea includes co-management of patients who had refractive surgery , cataract surgery and corneal complications. The ICO resident joins the University of Chicago residents in hospital rounds and see patients at the Illinois Eye Institute Advanced Care clinic. Contact Lens clinical experience includes caring for keratoconic, presbyopic, post surgical and complex care patients. The Resident provides both direct care as well as preceptor responsibilities. Working with the staff at the Illinois College of Optometry, the resident gets professional training and teaching experience in didactic lectures and labs.

Wesley Jessen, now part of Ciba Vision, provides a grant to ICO to be used as part of the residency stipend of \$30,000 Dr. Jan Jurkus is the coordinator of the ICO Advanced Cornea and

Contact Lens Management residency. Please encourage all of your interested students to contact her and to apply for this new, exciting residency position. ICO's contact person is Jan Jurkus, OD, MBA at jjurkus@eyecare.ico.edu or by phone at Tel: (312) 949-7248.

CL Residencies

O ne of AOCLE's mission is to encourage and promote post-doctoral training in the area of cornea and CL. Amongst our membership we are probably the best resource of information for interested students. The following are but a few of the available positions offered. Many of the deadlines are at the end of January, beginning February. Start preparing your students today!

BERKELEY

Contact: Deb Orel-Bixler Tel. (510) 642-2402

HOUSTON

Contact: Norman Leach, OD

Tel. (713) 743-1953; nleach@mail.gw.opt.uh.edu

ICC

Contact: Renee Reeder, OD

Tel. (312) 949-7297 rreeder@eyeball.ico.edu

NEWENCO

Contact: Douglas Hoffman, OD

Tel (617) 369-0196 hoffmand@ne-optometry.edu

NSU

Contact: Lisa L. Schifanella, OD, MS

Tel: (918) 456-5511 X 4018 schifane@cherokee.nsuok.edu

OHIC

Contact: Ron Jones, OD, PhD

Tel: (614) 292-1665 rjones@optometry.ohio-state.edu

PACIFIC

Contact: Jennifer Smythe, OD

Tel: (800) 635-0561 smythej@pacificu.edu

PCC

Contact: Susan C. Oleszewski, OD, MA Tel. (215) 276-6180 www.pco.edu

SCCO

Contact: Harue Marsden, OD

Tel: (714) 449-7433 hmarsden@scco.edu

SUNY

Contact: David Libassi, OD Tel. (212) 780-5037

UAB

Contact: Jimmy Bartlett, OD

Tel.(205) 934-3036

UMSL

Contact: Ed Bennett, OD, MSEd

Tel. (314) 516-6258 sebenne@umslvma.umsl.edu

Teaching Aids and Resources

Searchable RGP Product Guide

One of this year's goals for the RGPLI (Rigid Gas Permeable Lens Institute) is to update and improve our practitioner website (www.rgpli.org). One of the first of these improvements is a searchable RGP Lens Product Guide.

The searchable RGP Lens Guide allows you to go onto our site (www.rgpli.org) and look up any of the RGP products that a CLMA (Contact Lens Manufacturers Association) member lab manufactures. Additionally, you can search and pull up all the generic and brand products in the following six lens categories;

- -single vision spherical lenses
- -single vision aspheric lenses
- -toric lenses
- -multifocal translating (segmented) designs
- -multifocal simultaneous designs
- -keratoconus designs
- -(reverse geometry design category coming soon)

The search capabilities allow you to search by lens brand name as well as bylab manufacturer. Another feature soon to be added on our website includes a list of RGP materials. This page will show the material brand name, it's category (Silicone Acrylate, Fluorosilicone Acrylate, etc.), DK, color and UV availability.

Comments and suggestions for improvements on the website are always welcome. Please forward these to Ursula Lotzkat (ulotzkat@aol.com). This website should be a useful resource for the optometry clinics and student interns.

CL Today: A resource for students

Joe Barr, OD, MS, editor of Contact Lens Today and CL Spectrum, (and AOCLE member) would like to share some of the benefits of CL Today as a faculty and student resource tool.

Contact Lens Today (CLToday) is a free, weekly e-mail newsletter edited by the Contact

Lens Spectrum team. It can provide educators and students with:

- -up-to-the-minute news about CL
- -expert fitting pearls
- -CL article abstracts
- -new product information
- -interesting and helpful website links
- -other clinical information from the eyecare field

There are more than 5,400 subscribers to CLToday in 66 countries. Most subscribers are practitioners, but CLToday would like to increase distribution to benefit as many CL educators and students as possible. The feedback has been overwhelmingly positive.

Hence, AOCLE members are encouraged to;

- 1. Inform your students of the CLToday newsletter and provide the web address of the free subscription sign-up form.
- 2. Do a ONE-TIME e-mailing to your student list offering CLToday
- 3. Let us know any other ways that we can inform your students of this free service.

The CLToday website and sign-up form can be found at http://www.CLToday.com.

Electronic Newsletter

"MAKING E-CONTACT", is an electronic newsletter from the AOA Contact Lens Section edited by S. Barry Eiden, OD, Stephanie Baba, OD, Loretta Szczotka, OD, and Mary Jo Stiegemeier, OD. The goal of the newsletter is to keep members up to date in some of the newest developments in the CL and related vision care industries.



With industry's assistance, we can provide our patients with better vision and improved eye health on an ongoing basis. We hope that by reading "Making E-Contact" this goal can be attained in perhaps a bit faster way by bringing you information hot off the presses. We welcome comments and suggestions. Please feel free to contact the editor at sheiden@nsvc.com

New Books

Anterior Segment Complications of Contact Lens Wear, 2nd edition, by Joel Silbert, OD, FAAO, has just been published by Butterworth-Heinemann. With color throughout, this 560-page,

hardcover book brings together over 30 world-renown authorities who provide a problem-solving approach to the diagnosis and treatment of contact lens complications. The second edition features new chapters on corneal topography, refractive surgery, corneal distortion and reshaping, viral



infections and the immunocompromised patient, and a full-color appendix containing the CCLRU Grading Scales.

Also available is the second edition of Milton Hom's Manual of Contact Lens Prescribing and Fitting with CD-ROM, also published by Buttersworth. The second edition of the book entitled Clinical Manual of Contact Lenses by Ed Bennett & Vinita Henry is also available and published by Lippincott. All three books will be valuable teaching resources and great beginning for students' personal reference libraries.

Campus/Industry News

NEWENCO



Two new faculty members have joined NEWENCO. Dr. Marjorie Jeandervin earned her OD degree in 1995 from Ohio State and recently completed her PhD. While working on her PhD, Dr. Jeandervin has been teaching clinically and served as an instructor in a number of teaching laboratories. Dr. Jeandervin's research is in the areas of near work and

myopia, and has published widely on this topic. She has been the recipient of numerous awards, including an Ezell Fellowship in 1998 and 1999 by the American Optometric Foundation.

Dr. Alan Kwok, received his OD degree from the University of Waterloo, School of Optometry, in 1994 and completed a residency in Primary Care/Ocular Disease at NEWENCO this past year. During the intervening years, Dr. Kwok practiced in several venues, including private practice, as an in-house optometrist for a refractive surgery company, and also spent several months at the Taxila Christian Hospital in Pakistan. Dr. Kwok will bring to the faculty a special interest in cornea, contact lenses and refractive surgery.

Everyone at NEWENCO is extremely pleased to have both Alan and Marjorie on board!

Ciba Vision

Please note phone & fax number changes for Dr. Sally Dillehay, Manager of Academic Development at Ciba Vision, effective June 1st, 2000. New Tel. 678-415-3198, Fax: 678-415-3048.

CIBA Vision/Wesley-Jessen

CIBA Vision Corp., the eye care unit of Swiss-based Novartis, announced on May 30th, 2000 that it agreed to buy specialty contact lens maker Wesley Jessen VisionCare Inc. With the acquisition of W-J, Ciba Vision would become the world's second largest contact lens company behind Johnson & Johnson and would dominate the US market for colored CL.

The blending of products and personnel will take place within the next few months. The administrative headquarters for the company will be in Atlanta, Ga.

UAB

Dr. Glenn Hammack, Clinic Director at UAB and long time AOCLE friend, has left the University of Alabama at Birmingham (UAB) for Texas. Texas runs a complete HMO inside their prison system. It is a complete health system from prison clinics up to a prison tertiary care hospital. Part of Dr. Hammack's responsibilities, as Director of Health Informatics and Telemedicine at the University of Texas Medical Branch in Galveston, is to install an electronic medical record and telemedicine system across 124 prisons. You can keep in touch with Glenn at the following information;

Glenn G. Hammack
Director, Health Informatics and Telemedicine
UTMB Correctional Managed Care
University of Texas Medical Branch in Galveston
301 University Blvd.
Galveston, Texas 77555-1006
Phone (409) 747-2692; Fax (409) 747-2603
www.cyb-r-care.com; e-mail: glenn.hammack@utmb.edu
Good Luck Glenn !!

Dr. Les Caplan, long time AOCLE friend, is officially retiring from UAB as Director of the Externship Program at the end of this year. Dr. Caplan will remain as a consultant to the school. Congratulations on your retirement Les!

Vistakon

Vistakon launched the ACUVUE Toric CL recently. The launch parameters include spheres from Plano to -6.00, cylinders of -0.75, -1.25, and -1.75 with axes from 10 to 180 degrees in 10-degree increments.

NOVA

Please note e-mail address changes for the folks at NOVA. They have simplified their e-mail and dropped the "hpd" (health profession division) portion of the e-mail. Thanks NOVA for making our lives a little simpler!

OSU

OSU is remodeling its clinic to include a new CL teaching

laboratory for modification and verification. new residents office, new technicians office/check out area, new auxiliary testing areas and complete facelift of all exam rooms to include new cabinetry, carpet and etc... Walls were knocked down and new ones put up to accomodate the change. Good luck with construction!



Pacific

The Pacific University College of Optometry is pleased to announce the addition of Dr. Peter Bergenske to the CL faculty. Dr. Peter Bergenske obtained his Bachelor's Degree from the University of Wisconsin in Madison. He graduated with honors in 1978 from the School of Optometry at the University of California, Berkeley and returned to Wisconsin to practice. In addition to providing patient care, Dr. Bergenske enjoys active involvement in clinical research, having served as a clinical investigator for numerous CL products.

A diplomate of the American Academy of Optometry's Section on Cornea and Contact Lenses, Dr. Bergenske is the Immediate Past Chair of the Section. He has lectured throughout the US and Canada and has published numerous articles on CL related issues. Dr. Bergenske will be assuming the role of Chief of CL Clinical Services at Pacific and will be a welcome addition to the present contact lens team that includes Jennifer Smythe and Patrick Caroline.

Alcon

In late July, Alcon introduced a new CLERZ Plus Lens Drops, the first and only lens drop that helps prevent protien buildup during wear as well as rewetting and refreshing lenses. Two patented ingredients, working synergistically, are responsible for this unique process. Clens-100, which works against protein adhesion on the lens and Tetronic, which coats the lens to inhibit future protein buildup.

Clerz Plus can be used with all types of soft CL and all lens care regimens. To be effective, Clerz Plus should be used 4 times a day or more and with extended wear lenses, drops should be instilled prior to retiring at night and upon awakening. For more information, contact your local representative or check out the company website at www.alconlabs.com.

PCO

In August, Dr. Joel Silbert, chief of Cornea and Contact Lens Service at PCO, will be lecturing on contact lens topics as well as on refractive surgery to optometrists in Norway, and again to Swiss, Austrian, and German optometrists in Munich, Germany, as part of the College's Master's Program in Clinical Optometry.

Inter-American

Iris Cabello has been appointed to a position responsible for CL clinic management. Manuel Conde supervises specialty CL clinic. This change comes about since as of September this year, third year interns will have to fit CL to every patient that is determined to be a good candidate for CL wear even if the patient demonstrates no interest in buying them. This new policy creates the need to maintain a generous and updated inventory of CL and will be part of the responsibilities of the CL clinic manager.

It was noticed that students had a tendency to fit one or two brands only (those that they felt comfortable with). As a teaching institution, there is a responsibility to expose the students to all types of available CL products. As a way to encourage the students to meet this requirement, the CL clinic has planned for a "Contact Lens Week" featuring products from CIBA, B&L, J&J, WJ, and Cooper so that everytime we 'celebrate' that week, only one brand will be fitted. Although it is hard to predict the success of this program, the faculty hopes that this approach will help enhance the intern's CL fitting experience.

UMSL

Dr. Larry Davis has been appointed as Acting Dean of UMSL. Dr. Davis is a Co-Investigator for the CLEK Study and (most important) a former Contact Lens Resident at UMSL. He replaced beloved Jack Bennett who worked hard in his short tenure to improve the visibility and image of the school in the optometric community and he is greatly missed. He recommended Larry to succeed him and that has turned out to be an outstanding choice as Larry is objective, hardworking, dedicated, and has the respect of the optometric community.

ICO

ICO Dr. Renee Reeder was recently appointed Chief of the Cornea Contact Lens Service. The Contact Lens area, officially called the Cornea Center for Clinical Excellence, has moved to a larger, more user friendly space. Pam Boyce, Gary

Gunderson, Jan Jurkus, Neil Hodur, Jerry Silverman, Daisy Chan, Elyse Chaglasian and the ICO Contact Lens resident, Wanda Lam enjoy working in the newly re-organized clinic.

SUNY

The big move has finally arrived! SUNY's College of Optometry has moved into its new home at 33 West 42nd Street, NYC, NY 10036. The new facility is housed in a restored building at the heart of prime real estate. The interior has undergone an extensive reconstruction to accomodate the needs



of the clinic, research laboratories, lecture halls and student services. Congratulations SUNY!

Montreal

The Ecole d'optométrie in Montreal will soon receive an Orbscan from Bausch&Lomb. This instrument allows for topographical information of the anterior and posterior surface of the cornea along with the pachymetry measurements. The Orbscan will no doubt aid in the CL fitting of special cases and in the follow up of refractive surgery cases.

Ferris

As of July 2000, Kevin Alexander, OD, PhD has been named the new Dean at Ferris State University. Randy Vance was promoted to full Professor last year and he is becoming an expert in web based training (more specifically, Web CT). Randy is teaching faculty all over the Ferris State University campus on how to incorporate web based learning into the classroom.

The clinic has been equipped with an excellent digital capture system for use in contact lens and ocular disease education. High quality photographs are obtained using this system. For more information, contact the clinic.

Roger Kamen was honored by the Michigan Optometric Association for outstanding contributor to their publication, "The Michigan Optometrist".

Wesley-Jessen

Earlier this year Wesley-Jessen launched two new ColorBlends lens shades, honey and turquoise. W-J also uses the ColorBlends technology in the quarterly replacement toric lens, Optifit ColorBlends Toric.

Furthermore, during the Halloween promotional campaign, W-J has made available two more novelty WildEyes lens designs, "Icefire" and "Knockout". They will certainly captivate the attention of everyone at any party!

NSU

Michelle Welch, OD has been named Director of Clinical Care Services at Northeastern State University, College of Optometry. Dr. Welch is familiar with the contact lens educators as she worked with Bill Edmondson on many of the early AOCLE newsletters.

The second World Congress on Contact Lens Education was held co-jointly by IACLE and AOCLE and hosted by The School of Optometry, University of Waterloo, (Waterloo, Ontario, Canada) between May 31 to June 4, 2000. Dr. Des Fonn was the Congress chairperson for the meeting.

This year's theme concentrated on Advances in Technology for Clinical and Didactic Education. The program included; A Symposia on clinical education and electronic didactic teaching including evidence-based and problem-based learning and tele-learning; Electronic Courseware (Web-based and traditional); Technical Workshops (in addition to clinical tools, emphasizing Internet technology, particularly the World Wide Web); New Technology in Instrumentation (with emphasis on digital technology) especially digital still and digital video imaging.

IACLE members began their conference a few days earlier filled with lectures and workshops. Some of the workshops included topics such as; Using IACLE Modules to prepare a lecture; Soft Toric Lens Fitting Workshop; Hands-On Internet Basics and more. Opening remarks and presentations from Debbie Sweeney (IACLE President) and Julie Schornack (AOCLE Chair) kicked off the welcoming reception. Dr. Sweeney presented a lecture entitled "The latest in Contact Lenses" and Dr. Schornack presented "Trends in Contact Lens Education".



AOCLE/IACLE delegates at the World Congress

The rest of the program included 123 IACLE and 37 AOCLE (all 19 schools were represented) delegates for a total of 160 representing 31 countries. The program was jammed packed with information and hands-on workshops. To get a jump on the day, breakfast was served directly at the school and lectures or workshops began shortly afterwards. The next time the delegates saw theit hotel room, was at night to retire. Talk about long intensive days!

"I thought the staff and faculty at the University of Waterloo did a fantastic job of coordinating a large international meeting. I could not imagine the effort required to coordinate such a meeting and I want to express my appreciation to both the coordinators and the sponsors for allowing us to have the opportunity to benefit educationally from this experience.'

Ed Bennett (UMSL)

One of the unique technological advances of this meeting was the World Congress Website that was active during the meeting itself. Photographs from the lectures, workshops and social events were posted on the website daily, allowing for those that could not attend (and family members) an updated view of the meeting. Several computers were available during the Congress for the attendees to keep in touch with their e-mails and send a few messages back home to their families and colleagues. To get a glimpse of some of the activities yourself, log on to the World Congress Website at;

http://optnt1.uwaterloo.ca/worldcongress/

'I thought it was a very informative and comprehensive update on the technology available to us as educators. It renewed my excitement about putting together more computer-based teaching tools for my students. Long days, but well worth it!"

Ron Watanabe (NEWENCO)

Some 30 speakers were in attendance for this unique event, with topics ranging from Internet Basics to Tools for Searching Literature and Managing References. Hands-on Workshops complemented the conferences to offer CL educators over 26 hours of

continuing education and information to enhance the teaching of contact lenses in their respective

environments.



The other unique factor of this meeting was the location. University of Waterloo has long been recognized for its leadership in Information Technology. A recent addition to its campus has been a huge Information Systems and Technology laboratory in the Engineering Building.



The Information Systems laboratory was an essential tool for the hands-on experience required during the Webpage design, the Internet and Powerpoint Workshops. The presenter was able to control all the computers simultaneously during the demonstration period and subsequently release control to the individual user during the training session. Assistants were also on-hand for added support and consultation. This set-up allowed for each individual to benefit from hands experience and only two laboratory sessions were needed to accommodate the entire group.

"First rate education, plenty of food and drink, great activities, lots of fun, wonderful friendships." if this were an ad, who wouldn't answer it? I was one of the fortunate one who answered this ad by attending the world congress on contact lenses education in Waterloo, Canada. This second joint meeting of iacle and aocle was a huge success for all who attended. My sincere thanks to the organizers for a great meeting."

Michael Harris (Berkeley)

A dedicated time is devoted to industry presentations to inform CL educators of new programs and projects. Some representatives were from North America, while others represented European and other international divisions, reflecting the global gathering of this World Congress. The supporting industry members sponsoring the second World Congress included Alcon Laboratories, Allergan, Bausch & Lomb, CIBA Vision, Coopervision, Johnson & Johnson Vision Care Inc., Menicon Europe, Ocular Sciences, Specialty Ultravision and Wesley-Jessen. All the representatives expressed their continued dedication towards contact lens education and in turn the organizers along with the attendees applauded the continued support of these devoted companies.



Des Fonn (Congress chairperson), Brian Holden (IACLE past president) and Julie Schornack (AOCLE Chair) on the far left thank the industry sponsors for their support on behalf of the delegates.

"The Waterloo workshop brought together people from various countries and backgrounds who all had one thing in common.. the dedication to excel in providing contact lens education. Wow. I've already started using some of the advance power point techniques in my lectures. Haven't got a website up yet but I feel it is "doable" if there only was more time. For those who attended the workshop, a great learning experience. To those unable to attend, listen for stories for some time to come. It was so special to make and renew international contacts!"

Jan Jurkus (ICO)

The industry representatives also wanted to remind CL educators that most companies budget a year or so in advance, hence if you have a specific project for your school (workshop, speaker, special event, etc) approach a company well in advance so that they can submit your proposal in adequate time

Part of the program included a tour of the School of Optometry with special attention to the Contact Lens Research Unit (CLRU). The School offers the full spectrum of primary care optometry services (primary care, binocular vision, contact lenses, dispensary, ocular health, low vision, pediatrics,

electrodiagnostic, etc). An impressive and active research program is also an integral part of the school's success and spans a myriad of topics including optics, anatomy and physiology to name a few.



Dr. Jacob Sivak (Professor of Optometry and Department of Biology) discusses his research interests, particularly on comparative anatomy and abberations of the cristallin lens, with World Congress delegates

The attendees were rotated through the different parts of the CLRU where students and researchers were on-hand sharing their different research interests. The latest research instruments such as digital video and photographic capturing devices, software for capturing and archiving anterior segment images, and equipment for measuring CL -related anomalies were demonstrated and described for ongoing research projects. The CLRU is housed in a new wing of the optometry building and is separate from the CL clinic.



The program also included social activities to allow the delegates to exchange ideas and establish or continue existing friendships. The activities included a dinner cruise of the Toronto Harbor one evening and a tour of Niagara Falls and surrounding areas the next.

Toronto Harbor Cruise E. Bitton (Montreal), B. Henderson (UMSL) and H. Wagner (NOVA) The CN Tower in Toronto Delegates at Niagara

"As always, I find the workshop motivating and the reunion with my contact lens colleagues lots of fun (some of whom I see more frequently than members of my extended family!). I usually leave the meeting with a list of new (academic year) resolutions. Here is a sampling --not in order of priority)

- 1) to incorporate portions of the IACLE curriculum into my CL course;
- 2) to become more independent in using new technology including web page design and video vignettes for classroom and clinical teaching;
- 3) to show my appreciation for our industry sponsors in a timely basis (I haven't lived up to the "timely" part); and to
- 4) share the activities of AOCLE and the industry sponsors
- with other members of the College of Optometry.

Heidi Wagner (NOVA)

An elegant gala was planned for the final evening. Delegates enjoyed an elegant dinner along with presentations from Dr. Des Fonn (program chair), AOCLE and IACLE representatives. Several people were ackowledged for their tireless efforts in planning and organizing every part of this unique event. Dancing followed where delegates let loose from Salsa to the Macarena!

To add a little ambiance to the event, the room was decorated with balloons and aliens and signs saying "Students of the Future, Are you Ready ?". Fluorescent necklaces and bracelets were handed out to complement the futuristic theme (which apparently found other uses such as spectacles and contact lenses!).

During the Congress, AOCLE delegates were informed about IACLE resources and activities through a poster board and an information desk. A pamphlet was made available to all delegates explaining the activities and resources that IACLE offers including information on how to become a Fellow of IACLE (FIACLE) and its examination process. Similarly, IACLE

delegates also had the opportunity to gain information on AOCLE through poster describing Goals, Educational Tools developed over the years and a list of annual workshop themes. These poster boards were on-hand during the entire Congress.



E. Bitton (Communications Committee) and J.Schornack (AOCLE Chair)

An interesting session on Evidence-based learning highlighted the final part of the program. Two topics were chosen; "Dryness with Soft Contact Wear can be Solved by Preventing Dehydration" and "Orthokeratology". Two presentors for each topic were chosen, one against and the other for the statement. Each had to find "evidence" supporting and justifying their position on the chosen topic. The presenters used the internet to search databases for supporting documentation and discussed the steps needed to do just that with the attendees. This differing approach followed lectures on Evidence-based Medicine and literature searches. Noteworthy to CL educators, was the notion that you can miss up to 50% of relevant articles in a conventional literature search. One way to improve your searching skills is to make friends with your librarian! They have the tools and knowledge to provide you with a more effective literature searches. For example, tools are available (such as "medical subject headings" in MESH Browser in PubMed) which have a controlled vocabulary in a subject tree which breaks down the subject for you to refine your search. Knowing when to use "and" & "or" in searches may also affect your outcome.











"There is one word for this type of meeting: Therapeutic! The exchange of ideas, the meeting of friends, the new knowledge acquired and the sharing of common problems makes for a winning combination towards the success of these workshops. It is comforting to know that you are not alone facing educational challenges. In addition, these workshops are highly motivating as they identify and describe numerous educational tools and resources to assist the CL educator. I always leave workshops with at least one idea to implement, this time its improving my internet skills! My hats off to the organization committee for a terrific job on all levels!"

Etty Bitton (Montreal)

Of particular interest to those that reference articles for publication or course note purposes, it is very cumbersome and tedious to insert an additional citation and renumber all the references. Well those days are over! Procite Reference Manager and Endnote are softwares that reference articles. When an additional citation has to be inserted it recalculates and renumbers your references automatically! (What a timesaving tool!!) For publishing purposes, these softwares include most of the referencing styles and formats of most journals available on medline or you can customize, hence with a click of the button, you can change the format without retyping a thing!

EndNote and is available from ISI ResearchSoft. You can get a free trial version from their website (www.endnote.com) and the cost is approx. \$230. It is available as MAC or PC and their is a student option available for about \$100.

"The IACLE-AOCLE World Congress held at the University of Waterloo provided a wonderful venue for the interaction of contact lens educators from all parts of the globe, with very useful lectures and workshops for educators to expand their teaching skills and increase their utilization of multimedia materials in the classroom. Des Fonn and his team should be complimented for being such terrific hosts to us all and in letting us also find some "down time" to savor the wonders of Niagara! Thanks Des, and kudos to the CCLR, IACLE, and AOCLE for a great workshop! Let's do it again!"

Joel Silbert (PCO)

As with the first World Congress on Contact Lens Education, a special meeting synopsis is in the works for the Second World Congress. Furthermore a CD-ROM version of all the presentations from the World Congress is also being prepared. Both the meeting synopsis and the CD-ROM will be ready for distribution this fall.

The AOCLE would like to thank Des Fonn (Congress Chairperson), members of the Congress Committee, members of the CLRU, members of IACLE and our host, The School of Optometry at the University of Waterloo for the dedication towards this immense untertaking. The devotion towards this Second World Congress on Contact Lens Education has been exemplary, as described by the testimonials found herein. None of this would be possible if it weren't for the support of our industry sponsors to which we owe a debt of gratitude. Congratulations for a job well done!

-reported by E. Bitton -photos by E. Bitton and J. Jurkus

AOCLE Business Meeting 2000

F or the first time, the business meeting for AOCLE was held in conjunction with the workshop in Waterloo. This format will probably continue in the future. Several items were on the agenda. Minutes from last year's business meeting were read and accepted. One of the items discussed was the upcoming workshops. Dr. Mauel Conde from INTER-American University spoke to the AOCLE attendees about the upcoming workshop in Puerto Rico for 2001. Plans are already in the works and he gave a brief overview of topics. If there are any suggestions that

people may have for the upcoming w o r k s h o p , please contact him or Dr. Iris Cabello.



Dr. Manuel Conde (INTER) discussing the 2001 workshop

Dr. Terry Scheid expressed SUNY's interest to host the workshop the year after (2002). More information on this workshop will be available soon. At this time, there are no schools that have approached the Officers for future workshops. This may be a good time to discuss the possibility of hosting a future AOCLE workshop at your school with your administration. Contact the chair, Dr. Gary Gunderson, for any further information.

Elections of new Officers (2000-2002) were also held during the business meeting. The results are shown on page 1 of this newsletter. The AOCLE would like to thank the outgoing Officers for their dedication and hard work and congratulate the incoming Officers.











Other News...

European CL Symposium

The Bausch & Lomb's 19th European Symposium on Contact Lenses was held between Oct. 13-16, 2000 at the Estrel Hotel & Conference Centre in Berlin, Germany.

Along with lectures and seminars, a poster session was available to present some of the latest research being done. Prizes will be awarded for the best posters in two categories: Academic (teaching institutions and hospitals) and Nonacademic. The poster competition will be judged by representatives of IACLE. Gary Gunderson, AOCLE chairperson, will be at the Symposium to obtain first hand information on the event. More information will be available in the next edition of the Newsletter.

In Memory

Last July, the optometric community mourned the loss of Rodger T. Kame, OD, FAAO, following a lengthy battle against cancer. A 1962 graduate of SCCO, the Los Angeles optometrist earned worldwide recognition as an expert in the field of cornea and contact lens research, having lectured and published extensively on the subject. Dr. Kame was a Fellow of the American Academy of Optometry (AAO), and a Diplomate of its Cornea and Contact Lens Section. He was also a member of the American Optometric Association (AOA) and served as chair of its Contact Lens Section. As an adjunct associate professor at SCCO. Dr. Kame shared his cornea and CL expertise with students in the classroom, and with alumni and other practitioners via continuing education courses. In 1994, he joined SCCO's Board of Trustees and most recently served as a member of its Executive Committee. Last spring, the world-renowned contact lens expert was asked by the Class of 1999 to be its Commencement Speaker. It was a very special request indeed, as his son, Gregory, was a member of the graduating class. Dr. Kame's address was entitled, "Class of 1999 - Bridging Two Centuries of Optometry."

Dr. Kame is survived by his wife, Kazie, and their three sons, Brad, Greg and Russ. Greg, a 1999 SCCO graduate is married to, Anna Sun Kame, OD. In lieu of flowers the family requests contributions be made in Dr. Kame's memory to the West Los Angeles United Methodist Church, 1913 Purdue Avenue, Los Angeles, CA 90025, or the Southern California College of Optometry, 2575 Yorba Linda Boulevard, Fullerton, CA 92831-1699.

Condolences may be sent to the family at the following address: Mrs. Kazie Kame 4856 Patrae Street Los Angeles, California 90066-6727

Ciba Educators Meeting Santa Fe, NM

The CIBA Vision Educators Panel took place earlier this year in Santa Fe, NM. Drs. Sally Dillehay, Rick Weisbarth and Rob Houdek from CIBA Vision put together a set of experiences that was able to assist CL educators in their



teaching of CL and primary care/acute care optometry to students.

Dr. Bill Edmondson (NSU) reports that the Santa Fe workshop was an outstanding experience because:

- -attendees were given an insight to health care marketing
- -learned about new products
- -participated in a hands-on workshop with the Focus progressive multifocal
- -there was an excellent overview of ocular allergy diagnostic and treatment options, highlighting Zaditor (Since Dr. Edmondson also teaches ocular pharmacology, this was an extremely helpful presentation)
- -a superb and challenging interactive primary care treatment workshop by Bruce Onofrey
- -an overview of some of the past research studies with educators and CIBA Vision

During the workshop, a concept of setting up multi-center studies among interested faculty members at diverse Colleges of Optometry was proposed. After some brainstorming sessions discussing some of the CIBA Vision products, positive outcomes resulted with several potential ideas for research topics. This dynamic was felt throughout the workshop whereby educators were an active part of the process working alongside the CIBA Vision representatives.

CIBA Vision continues to support contact lens education and optometric education in general and this is highly appreciated by the educators.

AOCLE at AAO 2000

In the continued effort to share our goals and achievements with other CL educators, students, CL residents, industry representatives and school administrators, the AOCLE will once again have an information poster at the upcoming Academy of Optometry (AAO) meeting in December.

The information poster will be posted during all three days of the scientific meeting and allow viewers to familiarize themselves with the goals and achievements of the AOCLE. Please come and show your support by bringing along your students, colleagues, industry reps and administrators.

CL Meeting Schedule

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

October 13-16, 2000: 19th European Symposium on Contact Lenses

(Berlin, Germany)

November 24-26, 2000: Quebec Optometric Association's International

Symposium on Contact Lenses and the Anterior Segment (Montreal, Quebec, Canada)

December 7-11, 2000: American Academy of Optometry-CL Section

Symposium (in conjunction with the AAO

annual meeting) (Orlando, Florida)

May 31-June 3, 2001: AOCLE Annual Workshop hosted by INTER

American (Puerto Rico)

June 27-July 1, 2001: American Optometric Association-CL and

Cornea Section Symposium (in conjuction with

the AOA annual meeting) (Boston, MA)

August 2001: CL Residents Workshop (Ohio)

June 2002: AOCLE Annual Workshop hosted by SUNY

(NYC, NY)

AOCLE Newsletter

ecause not all faculty members at a given optometric educational institution are funded to attend all of the AOCLE functions, the AOCLE newsletter provides a vehicle for communication with all of the individuals who may be involved in CL education on their campuses. In addition, the newsletter can provide an effective summary of the educational programs and teaching materials available from the CL industry for use in CL education. We encourage companies involved in CL care, treatment of the anterior segment, or diagnostic evaluation of the eye to keep us informed of resources we can share with the Optometric cornea and CL Educators of North America.

The members of the AOCLE Communications Committee welcomes any suggestions and/or assistance with the writting and/or contents of the newsletter. If you have any comments or suggestions please bring them to the attention of the AOCLE Newsletter Editors. At this time we are looking for other AOCLE members to play a major role in the AOCLE Newsletter. If you are interested, please contact the chair and/or the editor.



We thank the many AOCLE members and friends which supply us with information for the newsletter throughout the year. Their contribution is greatly appreciated.

Employment Opportunities

a s a service to the AOCLE faculty members, we will be happy to make all members aware of professional opportunities in the cornea & CL area. We encourage schools/colleges and industry to let us know about professional opportunities and submit them to the newsletter editors, preferably by e-mail. We typically publish the Newsletter in the early part of the year (Jan/Feb) and mid-year (July/August).

University of Auckland

Academic Search International Ltd has been retained by the University of Auckland, New Zealand, to search for and appoint the Robert G Leitl Chair in Optometry. The Chair is a prestigious, newly created appointment within the University of Auckland. Auckland University is New Zealand's largest university and is part of the Universitas 21 group worldwide. The appointee is expected to be able to lead the Department's future growth and development in research and further enhance its international standing. Applicants should be able to demonstrate outstanding research and teaching ability along with a strong publishing record. This is a significant opportunity for a first class individual to take a leadership role in successfully expanding internationally renowned research programmes in Optometry and Vision Science. Should you have an interest in the position and would like to receive further information, please do not hesitate to contact me. Alternatively we would be very grateful to hear of any recommendations you might have as to suitable candidates.

Sonia Hortop, Director, Academic Search International

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Mobile: + 021 338879

PO Box 105-098 Auckland Central, New Zealand

Answers from PUERTO RICO Trivia (from page 5)

- Ricky Martin (born Enrique Jose Martin Morales) born in San Juan, Puerto Rico
- The U.S. dollar (frequently referred to as the "peso") is the official currency of Puerto Rico.
- 3. Puerto Rico is the easternmost of the Greater Antilles, surrounded by the Atlantic Ocean to the north and the Caribbean Sea to the south. It is 110 by 35 miles in size. By air, Puerto Rico is 2 1/2 hours southeast of Miami, 3 1/3 hours from New York, 4 1/2 hours from Chicago, and 7 1/2 hours from Los Angeles.

A few words from industry.....

CooperVision

Teaching Aids: Visit our new website for latest product information and new easy-to-use cross cylinder calculator. This new program allows for rotation based on the over-refraction and maintains a patient history for your records. A private password exclusively for faculty and students is available by e-mailing steague@coopervision.com.

ToriTrack, our new cross cylinder calculator, is also available to faculty on CD. Do you teach a contact lens lab and need some disposable lenses for students to work with? contact Sharon Teague at: steague@coopervision.com.

Soft Toric Workshops: Now at 18 Schools/Colleges of Optometry! This spring UMSL, UAB, NSU, NOVA and UCB had the highest percentage of students turn out for this hands-on experience! Thanks to all who helped. Upcoming workshops are scheduled for this Fall at ICO, MCO, PCO, IAU, SUNY, UW, UM and OSU. Last year over 1,000 third year students participated in our soft toric workshops.

New Products: Frequency Aspheric will soon be available in opaque colors. 150 trial lens fitting sets in clear are now available to all schools. Frequency Aspheric Colors will automatically be sent to schools that carry Frequency Aspheric first!

RGPLI

CD Rom: The RGP Fitting, Evaluation and Problem Solving CD ROM is now available and can be ordered for students at no charge. Simply e-mail an order to our office rgppam@aol.com

Other RGP Fitting Aids: Currently available are the Fluorescein Pattern Identification Card and the RGP Lens Management Pocket Guide. Go to our website to view them in their entirety prior to ordering. They are available at no charge for students.

Practitioner Website: http://www.RGPLI.org - Bookmark our website and keep up to date with programs we have available.

Searchable **RGP** Lens and Material Guide: http://www.RGPLI.org - On our website is a searchable RGP Lens and Materials Guide that allows you to look up any of the RGP products that a CLMA member lab manufactures. You can search and pull up all the generic and brand products in the following seven lens categories; single vision spherical lenses, single vision aspheric lenses, toric lenses, multifocal segmented designs, multifocal simultaneous designs, keratoconus designs and reverse geometry designs. Also, you can search by lens brand name. So if you aren't sure which lab manufactures a design, but you know the brand name, you'll be able to look it up.

Another feature on our website includes a list of RGP materials. This page shows the material brand name, its category

(Silicone Acrylate, Fluorosilicone Acrylate etc.), DK, color and UV availability. This RGP Lens and Materials Guide will be printed as a supplement in the October Issue of Contact Lens Spectrum. Reprints of the RGP Lens and Materials Guide will be available after October.

Patient Website: www.contactlenses.org - Patients will find interesting RGP information on our new consumer site. The site's general RGP information is also a great resource for training new staff on the benefits of RGPs.

Monthly on line chat: Come visit the RGPLI chat room on the second Tuesday of each month at 9 p.m. Eastern Time. Chats are accessed at our website www.rgpli.org and will last for approximately 90 minutes. Each month we feature a different RGP topic. Dr. Ed Bennett, the director of the RGP Lens Institute, and a guest faculty member moderate the first hour of the chat. The last portion is set aside for participants to ask any RGP related questions.

Video Library: Our library consists of 11 videos related to the fitting and marketing of RGP lenses. Our newest video is on bifocal fitting. Go to the website for a more detailed description of the video content.

RGP Educational Kit: We will provide at no charge reprints of any articles or brochures contained within the kit. They are designed to help you to enhance the promotion of RGP lenses to your patients and students. Go to the website for a description of the brochures and reprints. These can be ordered at no charge for the contact lens clinic waiting room or to handout for student education.

One day RGP fitting workshop: The RGP Lens Institute sponsors this program for 3rd and/or 4th year Optometry students. The program offers a practical "how to" approach to fitting patients with RGP lenses. The lecture segment presents a variety of RGP case studies to discuss and the on-eye lens evaluation workshop features a variety of lens wearers to examine. Call Ursula Lotzkat at 219-277-0718 to set up a workshop at your university.

Student Clinical Excellence Award: This award goes to the 3rd and 4th year students who exhibit enthusiasm for fitting RGP contact lenses in the clinic. Selection is made by contact lens faculty members at each school. The recipients receive a plaque and a diagnostic RGP lens set. Call Pam Witham at 800-344-9060 to order the awards.

The Video Library, Fluorescein Pattern Laminated Card, RGP Lens Management Pocket Guide, Education Kit or reprints and brochures can be ordered on our website or by contacting Pam Witham at the RGPLI/CLMA office at 1-800-344-9060.

Specialty Ultravision

New Products: EpiCon is the latest carbosilfocon-based product for which Specialty UltraVision, Inc. has received FDA approval. EpiCon is a comfortable, flexible gas permeable, semi-scleral lens for the correction of irregular astigmatism i.e.

keratoconus. This exciting, new product is made from the revolutionary material, carbosilfocon. Carbosilfocon which was originally developed to oxygenate blood during heart/lung surgery is a unique polymer with high oxygen permeability and great wettability. Contact lenses made from this innovative water-free and biocompatible polymer are designed to provide considerably more comfort than existing RGP lenses, while providing the acute vision correction of RGP lenses. Currently, Specialty UltraVision Inc. is doing a multi-center marketing clinical trial with EpiCon; the product is due to launch in fall 2000.

Ultracon, also manufactured from carbosilfocon is the world's first molded, waterless, monthly replacement flexible gas permeable lens for the correction of astigmatism. Ultracon is expected to launch next year (2001).

Specialty Choice AB Update: Through three years of proven clinical performance, Specialty Choice AB with aberration blocking optics has shown to correct for low levels of astigmatism and emerging presbyopes. Clinical data soon available.

Academic Program Update: Although complimentary lenses, fitting workshops, educational slides and fitting trial sets for your clinics are and have always been available, we would be glad to customize a program that best suits your academic institution. To discuss and plan your personalized program please contact Dr. Nikki Iravani, Director, Clinical & Prof. Services (e-mail: niravani@ultravision.com Tel: (800) 208-5872 ext. 215).

Wesley-Jessen

New Products

- 1. FreshLook Progressive Bifocal now in limited distribution in the United States and Canada
- 2. ColorBlends opaque colors now available in entire custom parameter range in DuraSoft 3 spheres for conventional replacement and DuraSoft 3 OptiFit toric for quarterly replacement
- 3. ProSoft a sports lens with a proprietary tint to enhance optic yellow; especially useful for tennis and softball players (optic yellow is the official color of women's softball)
- 4. WildEyes two new colors: IceFire and Knockout

Teaching Aids: W-J will provide standard lenses at no charge for pre-clinic labs, lens fitting workshops, and research studies. Please e-mail your requests to Dr. Nylander.

Websites: WJ has many websites that may help with your students, your patients, staff and residents.

www.wesley-jessen.com

www.wild-eyes.com

www.specialeyesfoundation.org

www.colorcontacts.com - this website offers a colored lens "tryon" feature, allowing the patient to preview the appearance of FreshLook Colors or Color Enhancers and ColorBlends on a model they select. Three women's models and three teen models, brunette, blond, and black are shown.

A Canadian Perspective

∀ ood news Jacross the border! The province of Quebec (there are 10 provinces in Canada plus the Northwest Territories) has recently received TPA legislation! The final steps are underway to which determine therapeutic agents will be allowed for use by



optometrists. Once this goes through, this will render the total of TPA provinces to 5 plus 1 Territory. A summary of therapeutic pharmaceutical agent (TPA) legislation in Canada follows;

Alberta: (Legislation: Oct. 22, 1996)

TPA legislation for ODs includes the use of all topical pharmaceuticals and the removal of superficial ocular foreign bodies. There are co-management provisions for treatment of glaucoma.

New Brunswick: (Legislation: December, 1997)

TPA legislation for ODs includes the use of pharmaceutical agents and the removal of foreign bodies from the human eye or its adnexa. There are co-management provisions for treatment of glaucoma.

Saskatchewan: (Legislation: January 2, 1998)

TPA legislation for ODs includes prescribing and using pharmaceutical agents for diagnostic and treatment purposes as set out in Bylaws. Bylaws include the use of topical TPAs with the following exceptions:

-Antiglaucoma agents & Treatment of posterior uveitis -If steroids are used for the treatment of anterior uveitis with no improvement, that patient must be seen by an ophthalmologist.

Yukon (Northwest Territory): Legislation September, 1999) The Yukon legislation is similar to TPA legislation in Alberta and New Brunswick.

Nova Scotia: (Legislation May 2000)

Legislation allows for the use of topical TPAs with the exception of steroids and anti-glaucoma medications.

Quebec: (Legislation June 14, 2000)

An optometrist may also administer and prescribe medication to a patient for therapeutic purposes and provide eye care to the patient. The Optometry profession is currently finalizing the regulation in consultation with pharmacy, medicine and government.

We thank Mr. Glenn Campbell (Executive Director of the Canadian Optometric Association) for information regarding this matter.

-reported by E. Bitton

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Great care has been taken to keep our records, and yours, as updated as possible, please advise the AOCLE Newsletter Editors of any changes ASAP! We hope this address and email listing continues to be a valuable resource for you.

Industry/Interesting Folks: E-mail Directory

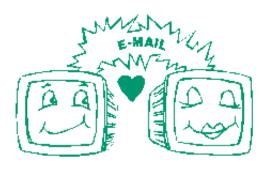
The e-mail directory has become an increasingly useful communcation tool for AOCLE members. Due to its popularity and the rapid growth of the list, it can no longer fit onto one single page. Hence, the list has been separated into two. This section contains the e-mail addresses of industry members and interested and interesting folks, in alphabetical order. One the last page, you will find a listing of Contact Lens educators. This will remain on the last page to facilitate access. Considerable effort has gone into updating the mailing and e-mail listing, we hope you continue to find it useful. Please do not forget to bring to our attention any changes.

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