MISSION STATEMENT

The Contact Lens Association of Ophthalmologists’ mission is to advance quality medical eye care for the public by providing comprehensive ophthalmologists and other eye care professionals with education and training in contact lenses and related eye care science.
Friday, September 12, 2008

12:00 - 1:00 PM  LUNCH (CYPRESS ROOM)

1:00 - 1:15 PM  WELCOME AND INTRODUCTION  S. LANCE FORSTOT, MD, CLAO PRESIDENT, MICHAEL H. GOLDSTEIN, MD, CLAO PROGRAM CHAIR
  - R. Hugh Minor Distinguished Service Award  Zoraida Fiol-Silva, MD
  - President's Award  Peter C. Donshik, MD

1:15 - 2:15 PM  HIGHLIGHT SPEAKER: ADVENTURES IN DARKNESS (CYPRESS ROOM)  Sponsored by Allergan  TOM SULLIVAN

2:15 - 3:15 PM  OPHTHALMIC MUTUAL INSURANCE COMPANY (OMIC) (ACACIA D)
  - Critical Risk Management Issues in Ophthalmology  PAUL WEBER, ESQ., GREG TIEMEIER, ESQ.

3:15 - 3:30 PM  BREAK

3:30 - 4:30 PM  JAPANESE CONTACT LENS SOCIETY (JCLS)
  - Surveillance of Infectious Keratitis Due to Contact Lens in Japan  YOSHIAKU SHIMOMURA, MD
  - Contact Lens Fitting for Keratoconus and Post-keratoplasty  MASAHIKO FUKUDA, MD
  - Screening of Irregular Astigmatism by Auto Refractometry  RYOJO YANAI, MD

4:30 - 5:30 PM  SOBLEC CONTACT LENS SOCIETY
  - CHAIRS: TANIA MARA CUNHA SCHAEFER, MD, PAULO RICARDO DE OLIVEIRA, MD

5:00 PM  SCIENTIFIC PROGRAM CONCLUDES

Friday, September 13, 2008

Meeting Room: Acacia D

7:30 - 8:30 AM  BREAKFAST

8:30 - 10:00 AM  FREE PAPER SESSION
  - CHAIR: IRA J. UDELL, MD
  - THE ABSENCE OF ACUTE INFLAMMATORY MEDiator DIFFERENCES IN EYES WITH TRANSIENT, CONTACT LENS SOLUTION-ASSOCIATED CORNEAL STAINING  JOE BARR, OD, MS
  - THE EFFECT OF "TOPPING OFF" ON THE ANTIMICROBIAL ACTIVITY OF THE CONTACT LENS DISINFECTING SOLUTIONS  ROYA N. BORAZJANI, PHD
  - SCLERAL LENS FITTING WITHOUT TRIAL LENSES  GREG GEMOULES, OD
  - CONTACT LENS FITTING OF KERATOCONUS POST CORNEAL RING SEGMENT IMPLANTATION  PETER KASTL, MD, PHD
  - HUMAN TEARS INHIBIT ACANTHAMOEBAE-INDUCED CYTOPATHIC EFFECT  NOORJAHAN PANJWANI, PHD
  - A PROSPECTIVE INVESTIGATION OF THE EFFICACY OF TORIC INTRAOCULAR LENSES TO TREAT POST PENETRATING KERATOPLASTY ASTIGMATISM  RENÉE SOLOMON, MD
  - Wavefront Guided Contact Lenses: 2008 Update  LEROY MESHEL, MD

10:00 - 10:15 AM  BREAK

10:15 - 11:15 AM  WHAT’S NEW IN CONTACT LENSES AND SOLUTIONS?
  - MODERATOR: JAMES E. KEY, II, MD
  - UPDATE ON LENS CARE SOLUTIONS AND USAGE  JAMES E. KEY, II, MD
  - INCORPORATING A CONTACT LENS SERVICE INTO AN OPHTHALMOLOGICAL PRACTICE  WARREN R. FAGADAU, MD
  - FITTING THE IRREGULAR AND POST SURGICAL CORNEA  SATYA REDDY, MD

11:15 - 11:30 AM  QUESTIONS AND ANSWERS

11:30 - 12:30 PM  LUNCH (ACACIA A-C)

12:30 - 1:30 PM  NEW DEVELOPMENTS IN CORNEAL SURGERY: DSAEK
  - MODERATOR: IRA J. UDELL, MD
  - ENDOTHELIAL KERAToplasty: Current Techniques to Avoid DIstocinacion, GRAFT FAILURE, AND ENDOTHELIAL DAMAGE  HAROLD A. STEIN MD LECTURER: MARK TERRY, MD
  - CONTROVERSiES IN DSAEK: CASE Studies  IRA J. UDELL, MD

1:30 - 2:00 PM  NEW DEVELOPMENTS IN OCULAR INFECTIONS
  - MODERATOR: S. LANCE FORSTOT, MD
  - EVIDENCE BASED THERAPY FOR HERPES KERATITIS  OLIVER H. DABEZIES, JR, MD LECTURER: JAMES CHODOSH, MD

2:00 - 2:15 PM  QUESTIONS AND ANSWERS

2:15 - 3:15 PM  NEW USES FOR CONTACT LENSES
  - MODERATOR: WILLIAM H. EHlers, MD
  - BEYOND VISION CORRECTION: CONTACT LENSES TO MONITOR AND TREAT DISEASE  WILLIAM H. EHlers, MD
  - UPDATE ON THE KETOFLATEN CONTACT LENS  J. PAT CUMMINGS, OD, FAAO
  - SPECIAL CONTACT LENS TINTS FOR SPORTS  DAVID V. KERNs, JR., PHD, PE
  - USES OF THE AMBRONIC MEMBRANE ON A SCLERAL RING LENS  SATYA REDDY, MD

3:15 - 3:30 PM  QUESTIONS AND ANSWERS

3:30 - 3:45 PM  BREAK

4:45 - 5:00 PM  QUESTIONS AND ANSWERS

5:00 PM  SCIENTIFIC PROGRAM CONCLUDES

Meeting Room: Acacia D

9:00 - 10:00 AM  FREE PAPER SESSION

10:00 - 11:00 AM  WHAT’S NEW IN CONTACT LENSES AND SOLUTIONS?

11:00 - 12:00 AM  QUESTIONS AND ANSWERS

12:00 - 1:00 PM  LUNCH

1:00 - 2:00 PM  NEW DEVELOPMENTS IN CORNEAL SURGERY: DSAEK

2:00 - 3:00 PM  NEW DEVELOPMENTS IN OCULAR INFECTIONS

3:00 - 4:00 PM  QUESTIONS AND ANSWERS

4:00 - 5:00 PM  BREAK

5:00 PM  SCIENTIFIC PROGRAM CONCLUDES
SYMPOSIUM I: ADVENTURES IN DARKNESS
GUEST SPEAKER: TOM SULLIVAN
Technical Level: I  Audience: All Eye Care Professionals
Prerequisite: None
Description: Mr. Tom Sullivan is an actor, singer, entertainer, author, and producer. This presentation will take examples from his recent book, "Adventures in Darkness" that reveal some of the lessons for success that Mr. Sullivan has developed. The importance of the relationship of the eye care professional to the patient will also be discussed.
Objectives: At the completion of this course, the attendee should be able to:
1) Reflect on the importance of quality vision and vision care services
2) Consider how any negative can be turned into a positive
3) Recognize how blindness effects can be compensated

SYMPOSIUM II: OMIC: CRITICAL RISK MANAGEMENT ISSUES IN OPHTHALMOLOGY
Moderator: PAUL WEBER, ESQ., GREG TIEMEIER, ESQ.
Technical Level: I  Audience: Ophthalmologists
Prerequisite: None
Description: The Ophthalmic Mutual Insurance Company (OMIC) is a risk retention group. The organization provides "qualified ophthalmologists with a single, comprehensive, affordable professional liability policy for the full scope of ophthalmic practice." This presentation will provide ophthalmologists with a better understanding of the ever-changing risk exposures and business issues facing them and their practices today.
Objectives: At the completion of this course, the attendee should be able to:
1) Identify the risk exposures for the ophthalmic practice
2) Distinguish business issues in ophthalmic care
3) Understand how to minimize exposure while maximizing patient care

SYMPOSIUM III: JAPANESE CONTACT LENS SOCIETY (JCLS)
MODERATOR: YOSHIKAZU SHIMOMURA, MD
Technical Level: II  Audience: All Eye Care Professionals
Prerequisites: The participant should be familiar with basic ocular terminology and ocular physiology. A basic knowledge of contact lens fitting is required.
Description: The Japan Contact Lens Society (JCLS) was invited to put on this special International Symposium. Well-known ophthalmologists from Japan present scientific papers ranging from the status of contact lenses on infectious keratitis to the screening of irregular astigmatism via auto refractometry.
Objectives: At the completion of this course, the attendee should be able to:
1) Itemize the types of infectious keratitis due to contact lens wear seen in Japan today
2) Discuss contact lens fitting for keratoconus and post-keratoplasty as practiced in Japan
3) Understand how to screen for irregular astigmatism through the use of auto refractometry

SYMPOSIUM IV: SOBLEC: SPECIAL TOPICS REGARDING CONTACT LENS FITTING IN BRAZIL
MODERATORS: TANIA MARA CUNHA SCHAEFER, MD, PAULO RICARDO DE OLIVEIRA, MD, ORESTES MIRAGLIA, MD, AND NILO HOLZCHUH, MD
Technical Level: II  Audience: All Eye Care Professionals
Prerequisite: The participant should be familiar with basic ocular terminology and ocular physiology. A basic knowledge of contact lens fitting is required.
Description: The Brazilian Ophthalmological Society of Contact Lenses and Cornea (SOBLEC) was invited to put on this special International Symposium. Well-known ophthalmologists from Brazil will present various scientific papers.
Objectives: At the completion of this course, the attendee should be able to:
1) Understand the ways the intrastromal ring, crosslinking and contact lenses are used in Brazil to treat keratoconus
2) Recognize differences in the use of silicone hydrogel lens fitting between the U.S. and Brazil
3) Discuss the ways doctors in Brazil are increasing patient compliance

SYMPOSIUM V: FREE PAPER SESSION
MODERATOR: MICHAEL H. GOLDSMITH, MD
Technical Level: III  Audience: All Eye Care Professionals
Prerequisite: The participant should be familiar with basic ocular terminology and ocular physiology. A basic knowledge of contact lens fitting is required.
Description: Researchers were invited to submit free papers for presentation at this meeting. This session provides an opportunity for these researchers to discuss their work.
Objectives: At the completion of this course, the attendee should be able to:
1) Recognize the process whereby human tears may inhibit an acanthamoeba-induced cytopathic effect
2) Discuss the absence of acute inflammatory mediator differences in the human cornea with contact lenses
3) Consider the efficacy of toric intraocular lenses to treat post penetrating keratoplasty astigmatism
4) Understand how to fit scleral contact lenses without the use of trial lenses
5) Recognize the theoretical limit of resolution for human vision and how aberometric wavefront designed contact lenses can approach this limit

SYMPOSIUM VI: WHAT'S NEW IN CONTACT LENSES AND SOLUTIONS?
Moderator: JAMES E. KEY II, MD
Technical Level: II  Audience: All Eye Care Professionals
Prerequisite: The participant should be familiar with the basic classes of contact lenses and types of contact lens care products.
Description: The advent of frequent replacement of contact lenses has not obviated the need for patients to utilize contact lens care products. This symposium will cover recent advancements in the area of contact lens care solutions and regimens and how the eye care professional can best utilize these systems for their contact lens patients.
Objectives: At the completion of this course, the attendee should be able to:
1) Determine the best care system for a specific patient
2) Discuss how to incorporate a contact lens service into the ophthalmology practice
3) Discuss methods for fitting the irregular and post-surgical cornea

SYMPOSIUM VII: NEW DEVELOPMENTS IN CORNEAL SURGERY: DSAEK
Moderator: IRA J. UDELL, MD
Technical Level: III  Audience: All Eye Care Professionals
Prerequisite: The participant should be familiar with basic ocular anatomy and ocular physiology.
Description: This symposium features the Oliver H. Dabezies, Jr., MD, Lectureship. This year's Lectureship features a presentation on endothelial keratoplasty. Case studies on the new procedure Descemet Stripping Automated Endothelial Keratoplasty (DSAEK), sometimes referred to as "sutureless corneal graft," will also be presented.
Objectives: At the completion of this course, the attendee should be able to:
1) Recognize current techniques to avoid dislocation of the crystalline lens
2) Discuss graft failure post surgically
3) Consider the effects of endothelial damage
4) Recognize some of the controversies in DSAEK

SYMPOSIUM VIII: NEW DEVELOPMENTS IN OCULAR INFECTIONS
Moderator: S. LANCE FORSTOT, MD
Technical Level: III  Audience: All Eye Care Professionals
Prerequisite: The participant should be familiar with basic ocular anatomy and ocular physiology.
Description: This symposium features the Oliver H. Dabezies, Jr., MD, Lectureship. This year's Lectureship features a presentation on herpes keratitis, the most common form of viral infection of the eye, usually affecting the epithelial layer, and use of current therapies.
Objectives: At the completion of this course, the attendee should be able to:
1) Recognize the effect of herpes keratitis on the human cornea
2) Discuss evidence based therapy of herpes keratitis
3) Consider treatments for herpes keratitis

SYMPOSIUM VIII: NEW USES FOR CONTACT LENSES
Moderator: WILLIAM H. EHLENS, MD
Technical Level: II  Audience: All Eye Care Professionals
Prerequisite: The participant should be familiar with basic ocular terminology and ocular physiology. A basic knowledge of contact lens fitting is required.
Description: New types of contact lenses are being developed for the treatment of ocular surface diseases. One new such lens will be discussed. The future uses of contact lenses will also be considered in this symposium.
Objectives: At the completion of this course, the attendee should be able to:
1) Recognize how to use contact lenses in the treatment of ocular surface disease
2) Discuss the features of a tinted contact lens for use in sports
3) Consider the potential future uses of contact lenses

FELLOWS SYMPOSIUM: TRANSITIONING FROM FELLOWSHIP TO PRACTICE
Moderator: JOEL H. GOLDSMITH, MD
Technical Level: I  Audience: Ophthalmology Fellows
Prerequisite: None
Description: This new symposium is designed for ophthalmology fellows to provide insight and knowledge into the challenges that await them as full-fledged ophthalmologists. A discussion of the field of ophthalmology will be provided through the experience of a practicing ophthalmologist. Additionally, information will be addressed on how to meet patients' visual needs through today's advanced ophthalmology techniques.
Objectives: At the completion of this course participant should be able to:
1) Recognize the challenges during the transition from training to practice
2) Discuss how the ophthalmologist explains vision care issues with the patient
3) Define the role of a practicing ophthalmologist

Thank you to the following companies for their generous support of the 2008 CLAO Annual Meeting:
Alcon, Bausch & Lomb, CIBA Vision, & J&J Vision Care Institute
ACCEL ACCREDITATION STATEMENT

Continuing Education Credits

The Contact Lens Association of Ophthalmologists (CLAO) is accredited by the American Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. The Contact Lens Association of Ophthalmologists (CLAO) designates this educational activity for a maximum of 9 AMA PRA Category 1 Credits™ toward the AMA Physician’s Recognition Award. Each physician should only claim those credits that he/she actually spent in the activity.

Possible CME Credits: Friday, September 12, 2008 ..3 credits Saturday, September 13, 2008 ..6 credits Total Credits: 9 credits

Physicians attending the 2008 CLAO Annual Meeting should obtain their CME Credit documentation at the CLAO Continuing Education desk in the registration area of Westin Casuarina Hotel.

To this end, the scope of the CLAO Annual Meeting includes optical dispensing and other science dealing with the cornea and the eye, with special emphasis on contact lenses.

The primary objective of the CLAO Annual Meeting is to provide the comprehensive ophthalmologist, the ophthalmologist-in-training, and other interested eye care professionals basic and clinically applicable information regarding the anterior segment of the eye, with special emphasis on contact lenses.

Physicians will be required to indicate how many credits they are applying for, for this activity, prior to being provided with their CME Credit documentation. CME Credit documentation for physicians for the 2008 CLAO Annual Meeting may also be obtained through written request to CLAO.

JCAHPO Continuing Education Credits

This program has been awarded 1.0 Group A and 9.25 Group B JCAHPO continuing education credits.

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