



STATE BOARD OF OPTOMETRY
2450 DEL PASO ROAD, SUITE 105, SACRAMENTO, CA 95834
P (916) 575-7170 F (916) 575-7292 www.optometry .ca.gov



Continuing Education Course Approval Checklist

Title:

Provider Name:

- Completed Application
 - Open to all Optometrists? Yes No
 - Maintain Record Agreement? Yes No
- Correct Application Fee
- Detailed Course Summary
- Detailed Course Outline
- PowerPoint and/or other Presentation Materials
- Advertising (optional)
- CV for EACH Course Instructor
- License Verification for Each Course Instructor
 - Disciplinary History? Yes No



ASIAN AMERICAN OPTOMETRIC SOCIETY
PRESENTS

2017 Spring Education Symposium

Sheraton Cerritos Hotel - 12725 Center Ct Dr S, Cerritos, CA 90703
Sunday, April 2, 2017

5 HOURS OF CONTINUING EDUCATION

Agenda:

- | | |
|---|--|
| 8:00am – 8:10am | Welcome
Andy Kongsakul, O.D.
President, AAOS |
| 8:10am – 9:00am
(1 Hour CE) | 10 LASIK Myth Busters
SMILE – Small Incision Lenticule Extraction
Tom Tooma, MD, NVision Eye Centers |
| <i>9:00am – 9:20am</i>
(20 min) | <i>Break</i> |
| 9:20am – 11:00am
(2 Hours CE) | Topography Guided LASIK
Franklin Lusby, MD, NVision Eye Centers
Choosing Premium Lenses in Highly Aberrated Corneas
Understanding New Extended Depth of Focus IOLs
Sheri Rowen, MD, NVision Eye Centers |
| <i>11:00pm – 11:20pm</i>
(20 min) | <i>Break</i> |
| 11:20am – 12:10pm
(1 Hour CE) | An Introduction to Fundus Auto-Fluorescence (FAF)
Raman Bhakhri, OD, Marshall B Ketchum University |
| 12:10pm – 1:00pm
(1 Hour CE) | Updates on Hydroxychloroquine Retinopathy
Tina Zheng, OD, Marshall B Ketchum University |



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CONTINUING EDUCATION COURSE APPROVAL APPLICATION

Cashiering and Board Use Only			
Receipt #	Payor ID	Beneficiary ID	Amount
1-2916	5414455	3281497	50

\$50 Mandatory Fee

Pursuant to California Code of Regulations (CCR) § 1536, the Board will approve continuing education (CE) courses after receiving the applicable fee, the requested information below and it has been determined that the course meets criteria specified in CCR § 1536(g).

In addition to the information requested below, please attach a copy of the course schedule, a detailed course outline and presentation materials (e.g., PowerPoint presentation). Applications must be submitted 45 days prior to the course presentation date.

Please type or print clearly.

Course Title Choosing Premium Lenses in Highly Aberrate	Course Presentation Date 10:00AM - 10:35AM 04/02/2017
---	--

Course Provider Contact Information

Provider Name John Lee Howard (First) (Last) (Middle)		
Provider Mailing Address Street 2575 Yorba Linda Bly City Fullerton State CA Zip 92831		
Provider Email Address jlee@ketchum.edu		
Will the proposed course be open to all California licensed optometrists?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
Do you agree to maintain and furnish to the Board and/or attending licensee such records of course content and attendance as the Board requires, for a period of at least three years from the date of course presentation?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	

Course Instructor Information

Please provide the information below and attach the curriculum vitae for each instructor or lecturer involved in the course. If there are more instructors in the course, please provide the requested information on a separate sheet of paper.

Instructor Name Sheri Rowen (First) (Last) (Middle)		
License Number 131504	License Type Physician and Surgeon	
Phone Number (949) 274-4652	Email Address sheri.rowen@nvisioncenters	

I declare under penalty of perjury under the laws of the State of California that all the information submitted on this form and on any accompanying attachments submitted is true and correct.

Signature of Course Provider

2/14/2017
Date

SUMMARY – Choosing Premium Lenses in Highly Aberrated corneas

Sheri Rowen, MD

Cataract surgery is typically very routine and successful. With hundreds done a day throughout the world, there are few complications and very predictable results. Preparation is minimal and patients know that there is an improvement in the outcome of their ocular health and visual acuity. However, the atypical cases require much more preparation and care. Post refractive surgery patients, or corneal transplant patients as well as patients with pellucid marginal degeneration and keratoconus all present with highly aberrated corneas that may or may not improve with cataract surgery. Their outcomes can be unpredictable and the surgeries may be complicated. With the advent of premium lenses and information regarding premium lenses in the public, patients will come in expecting “premium” lenses will solve all of their problems. This lecture will review cases of patients with these conditions, the challenges in performing cataract surgery on these patients and the results. This lecture’s aim is to help the optometrist educate the many patients who have these conditions before seeing the surgeon so that the patient has the most accurate of information for the expectations of success.

Presenter – Sheri L. Rowen, M.D., F.A.C.S.

Course Title – Choosing premium lenses in highly aberrated corneas

Course Outline –

Types of corneas
Post Refractive patients

RK
PRK
Lasik

S/P Corneal Transplant

Pellucid Marginal Degeneration

Keratoconus

s/p 8 cut rk and a.k.'s with central corneal scar P.C.

s/p rk and lasik

e.h.

s/p corneal transplant for hsv keratitis

All K measurements agree 4D CYL

s/p RK 16/8 cut rk with a.k.'s

Pellucid Marginal Degeneration

Pellucid marginal degeneration

s/p 8 cut RK C.B.

All patients wanted the "Best" Lens

What is the "Best" Lens

Can we actually deliver a Premium outcome in these patients?

What choices do we have to "safely" offer

Is there a difference between these highly aberrated corneas vs a simple post op Lasik?

Diagnostic challenges

Obtaining Consistent Measurements

Axial Length is not the problem

Corneal Measurements are difficult

Try to obtain a few Topos and K readings with similar Magnitude and Axis

Very difficult to find consistency post RK or multiple Lasik procedures

Surface issues need to be addressed

Lens challenges

CHOICES FOR POST REFRACTIVE ABBERRATED CORNEAS

MONOFOCAL ZERO ASPHERIC FOR POST HYPEROPIC

MONOFOCAL NEGATIVE ASPHERIC FOR POST MYOPIC

ACCOMMODATING ZERO ASPHERIC

EDOF NEGATIVE ASPHERIC

MULTIFOCAL NEGATIVE ASPHERIC LOW, MID AND HIGH ADDS

HOW BEST TO CHOOSE?

Patient expectation challenges

THESE ARE OFTEN TIMES POST REFRACTIVE PATIENTS WHO PAID GOOD MONEY FOR THEIR INITIAL RK, LASIK OR PRK

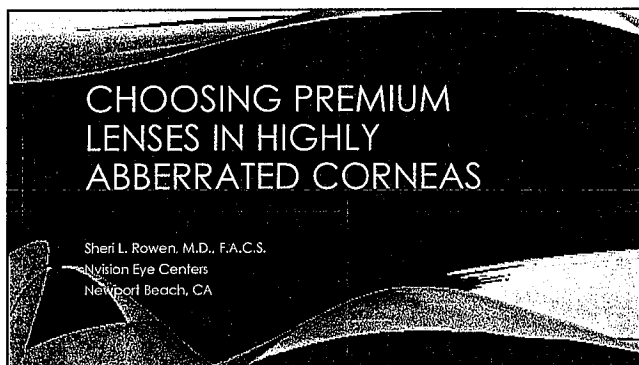
THEY ARE USED TO SEEING WELL, AND IN FACT, MOST RK PATIENTS LOVED THEIR 20 YEARS OF EXCELLENT VISION BEFORE THEY BECAME PROGRESSIVELY HYPEROPIC

THEY THINK THAT CATARACT SURGERY SHOULD BE AS PREDICTABLE AS LASIK AND THAT THERE OUTCOME SHOULD BE SIMILAR SO THEY HAVE NATIVELY HIGH EXPECTATIONS

RK PATIENTS DO UNDERSTAND THE DILEMMAS AND ARE MORE ACCOMMODATING

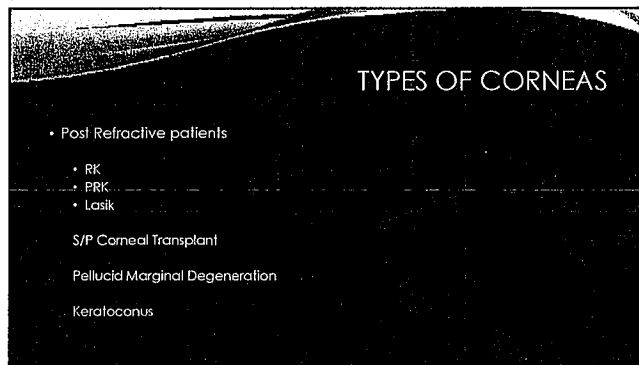
CHOOSING PREMIUM LENSES IN HIGHLY ABBERRATED CORNEAS

Sheri L. Rowen, M.D., F.A.C.S.
Nyvision Eye Centers
Newport Beach, CA

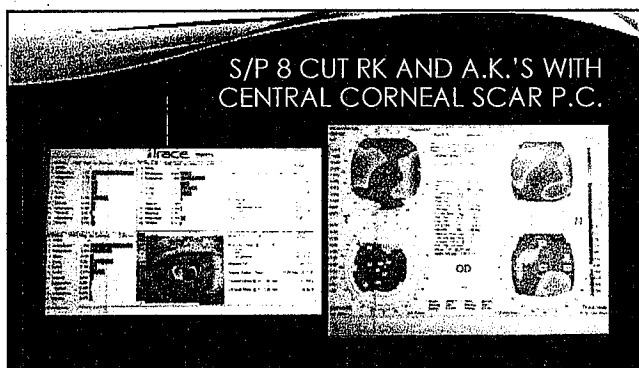


TYPES OF CORNEAS

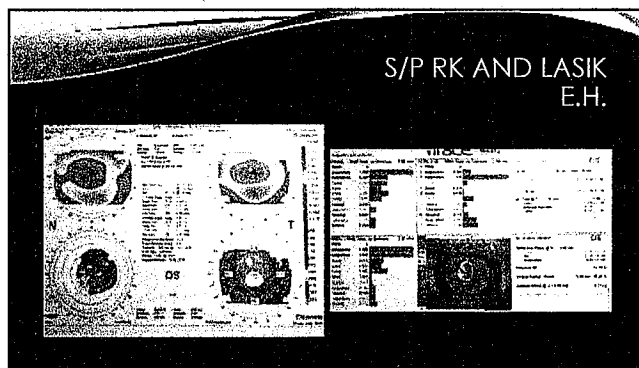
- Post Refractive patients
 - RK
 - PRK
 - Lasik
- S/P Corneal Transplant
- Pellucid Marginal Degeneration
- Keratoconus

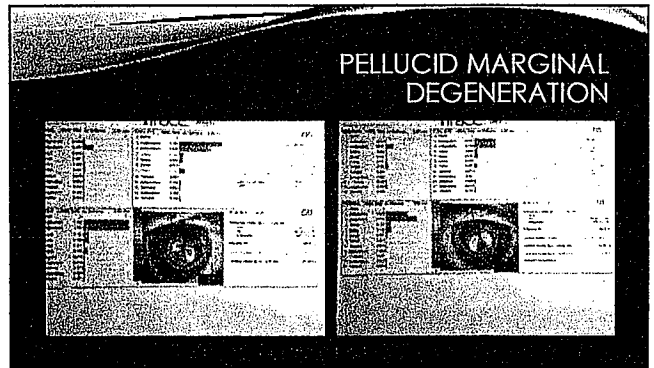
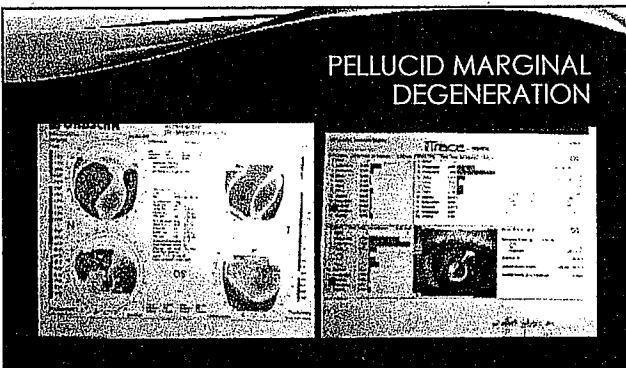
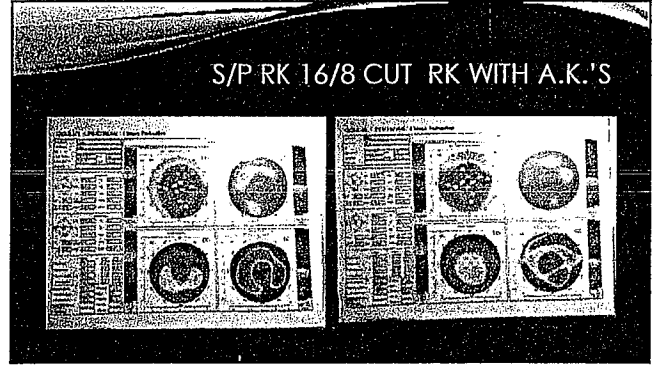
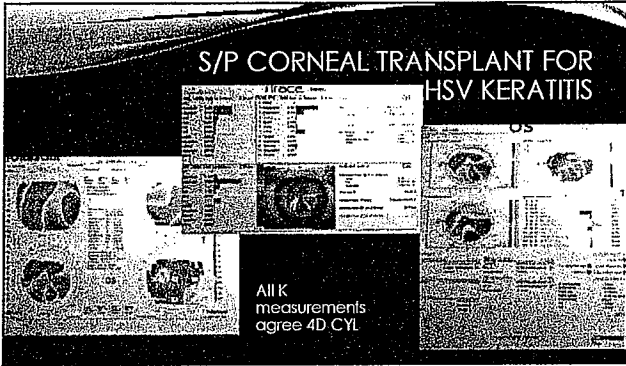


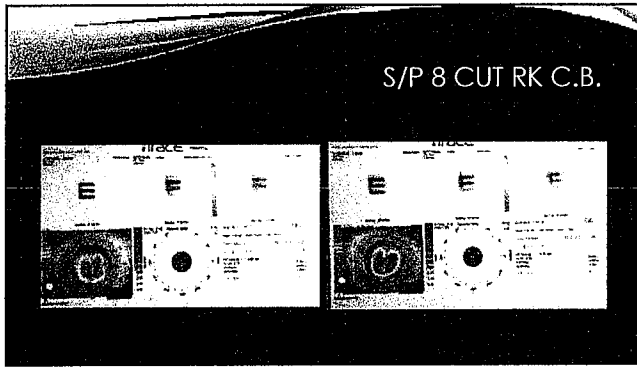
S/P 8 CUT RK AND A.K.'S WITH CENTRAL CORNEAL SCAR P.C.



S/P RK AND LASIK E.H.







ALL PATIENTS WANTED THE "BEST" LENS

- What is the "Best" Lens
- Can we actually deliver a Premium outcome in these patients?
- What choices do we have to "safely" offer
- Is there a difference between these highly aberrated corneas vs a simple post op Lasik?

DIAGNOSTIC CHALLENGES

- Obtaining Consistent Measurements
- Axial Length is not the problem
- Corneal Measurements are difficult
 - Try to obtain a few Topos and K readings with similar Magnitude and Axis
 - Very difficult to find consistency post RK or multiple Lasik procedures
 - Surface issues need to be addressed

LENS CHALLENGES

- CHOICES FOR POST REFRACTIVE ABBERRATED CORNEAS
 - MONOFOCAL ZERO ASPHERIC FOR POST HYPEROPIC
 - MONOFOCAL NEGATIVE ASPHERIC FOR POST MYOPIC
 - ACCOMMODATING ZERO ASPHERIC
 - EDOF NEGATIVE ASPHERIC
 - MULTIFOCAL NEGATIVE ASPHERIC LOW, MID AND HIGH ADDS
- HOW BEST TO CHOOSE?

PATIENT EXPECTATION CHALLENGES

- THESE ARE OFTEN TIMES POST REFRACTIVE PATIENTS WHO PAID GOOD MONEY FOR THEIR INITIAL RK, LASIK OR PRK
- THEY ARE USED TO SEEING WELL, AND IN FACT, MOST RK PATIENTS LOVED THEIR 20 YEARS OF EXCELLENT VISION BEFORE THEY BECAME PROGRESSIVELY HYPEROPIC
- THEY THINK THAT CATARACT SURGERY SHOULD BE AS PREDICTABLE AS LASIK AND THAT THERE OUTCOME SHOULD BE SIMILAR SO THEY HAVE NATIVELY HIGH EXPECTATIONS
 - RK PATIENTS DO UNDERSTAND THE DILEMMAS AND ARE MORE ACCOMMODATING

Curriculum Vitae

Sheri Rowen, MD

Office Address:

Mercy Medical Center Office - (410) 332-9500
Eye & Cosmetic Surgery Center Direct - (410) 332-9733
301 St. Paul Place, Suite #514 Fax- (410) 545-5161
Baltimore, Maryland 21202 E-Mail- Srowen10@gmail.com

Education:

- University of Maryland, College Park, Maryland
B.S., May 1976
- University of Maryland, School of Medicine, Baltimore, Maryland
M.D, May 28, 1982
- Internship, General Surgery, Johns Hopkins Hospital, Baltimore, Maryland
July 1, 1982 - June 30, 1983
- General Surgery Fellow, Johns Hopkins, Department of General Surgery, Baltimore,
Maryland
July 1, 1983 - June 30, 1985
- Resident, Ophthalmology, University of Maryland Medical System, Baltimore, Maryland
July 1, 1985 - June 30, 1987
- Chief Resident, Ophthalmology, University of Maryland Medical System, Baltimore,
Maryland
July 1, 1987 - June 30, 1988

Work History:

- Hirsch Eye Group, Fallston, MD 21047
July 1988 - June 1989
- Katzen Eye Group, Dulaney Valley Rd. . Towson Md. 21204
June 1989 - December 1996
- Eye & Cosmetic Surgery Ctr. St. Paul Place, Baltimore Md 21202
Dec 1996 - Present

Honors:

Phi Kappa Phi
Phi Beta Kappa
Eta Beta Rho Honors Society
Cum Laude Graduate, University of Maryland, College Park
Dean's List, 1971-1976, University of Maryland, College Park

Board Certification:

Diplomat & Fellow, American Board of Ophthalmology

Research Appointment:

- Research Assistant, National Institute of Health / National Cancer Institute, Bethesda, Maryland
1976-1978
- Research Assistant, Baltimore Cancer Research Center, Baltimore, Maryland
1978-1980
- Research Fellow, Johns Hopkins University School of Medicine, Center for Vitreoretinal Research, Baltimore, Maryland
1983-1985
- Clinical Investigator, for FDA approved study Staar Collamer Lens
1996
- Clinical Investigator, for FDA approved study Visian ICL
1997 - 2006

Academic Appointment:

- Clinical Instructor, University of Maryland School of Medicine, Baltimore, Maryland
1989 – 1990
- Assistant Clinical Professor of Ophthalmology, University of Maryland School of Medicine, Baltimore, Maryland
1990- Present
- Clinical Instructor, Johns Hopkins Hospital, Baltimore, Maryland
1991- Present
- Director: Mercy Medical Center for: Eye & Cosmetic Surgery
1996- Present
1996- Investigator: Staar Surgical, FDA Study (Collamer Lens)
1997- Investigator: Staar Surgical, FDA Study (Implantable Contact Lens)

Professional Memberships:

Member, American Medical Association
Member, Association for Research and Vision in Ophthalmology (1982- 1988)
Member, Maryland Eye Physician and Surgeons
Member, MED CHI of Maryland
Committee Member, Research to Prevent Blindness, Inc.
Member, Universal Scleroderma Foundation
Member, Wilmer Resident's Association
Member, American Society of Cataract & Refractive Surgery
Member, American Diabetes Association
Member, American Society for Laser Medicine and Surgery
Board Member, International Society of Cosmetic Laser Surgeons
Vice President, International Association of Women Eye Surgeons

Medical Licenses:

Maryland
District Of Columbia
Virginia
North Carolina
New York

Community & Volunteer services:

- Health Mission, "Project Dawn" Guyana
March 1988
- Free Screening, Mercy Medical Center, and Department of Aging
1997, 1998
- Son's Of Italy – Current Techniques in Eye Surgery
1999
- Baltimore County Department of Aging
1990- 1996
- Health Mission - Cali, Columbia
February 2008

Television:

The Women's Doctor:

1994- "Topical Anesthesia for Cataract Surgery"
1995- "Topical Anesthesia & Clear Corneal Incisions & Foldable Lens"
1996- "First Use Of CO2 laser in Baltimore for Eyelid Surgery & Facial Resurfacing"
1997- " Implantable Lens Correcting Hyperopia & Myopia"
1998 " Laser Resurfacing with Co2 & Erbuim Lasers" For Pre Mature Aging
1999- " Implantable Contact Lens" Lasik Surgery
2000- " Toric Lens" Correcting Astigmatism

1997- National Television: " Implantable Contact Lens"

1998- Ivanhoe Broadcast: " Implantable Contact Lens"

1998- National Television: " Topical, Clear Corneal Cataract Surgery"

Publication:

- Rowen, S.L. & Glaser, B.M. (1985). "Retinal Pigment Epithelial Cells Release a Chemoattractant For Astrocytes," ARCHIVES OF OPHTHALMOLOGY, 103 (5), 704-707.
- McDonnell, P.J., Rowen, S.R., Glaser, B.M. & Sato, M. (1985). "Posterior Capsule Opacification." ARCHIVES OF OPHTHALMOLOGY, 103 (9), 1378-1381.
- Rowen, S.L. (1994). "Advanced Phacomachine & New Kelman Tip". PHACO AND FOLDABLES, Vol 7 No. 1.

- OCULAR SURGERY NEWS. (1994) "Leaders in Clear Corneal Incisions"
- Rowen, S.L. (1996). "Topical Anesthesia in Cataract Surgery". REVIEW OF OPHTHALMOLOGY, Supplement to VOL. 2, No. 6
- OPHTHALMOLOGY TIMES. (1995). "Miochol-E with Topical Anesthesia"
- EYE TECHNOLOGY (1996). "Current Trends in Cataract Surgery".
- Rowen, S.L. (1996) "Yes, You Can Convert To Clear Corneal Incisions". REVIEW OF OPHTHALMOLOGY, Vol. 3 No. 5, 110-115
- OCULAR SURGERY, News Symposium Supplement, Feb. 1996
- OCULAR SURGERY, News Symposium Supplement, Feb. 1997
- Rowen, S.L. (1997) "Understanding the Benefits of Plate Haptic Lenses" REVIEW OF OPHTHALMOLOGY, Vol. IV., and No.7 4B- 6B
- Rowen. S.L. (1999) " Why & How to Convert to Injectable Lens" REVIEW OF OPHTHALMOLOGY, VOL 8, and page87
- Rowen S.L. 9 (1999) "Pre-Operative & Post- Operative Medications used for Cataract Surgery" CURRENT OPINIONS IN OPHTHALMOLOGY, VOL 10, PAGES 29-35

American Academy of Ophthalmology - Annual Meeting:

1994 – 2009: 40 Credits Each Calendar Year

American Society of Cataracts and Refractive Surgery - Annual Meeting:

1995 – 1996, 1998 – 2010: 40 Credits Each Calendar Year

American Meeting International Society of Cosmetic Laser - Surgeons:

1996 - 24 Credits	1999 –24 Credits
1998 - 29 Credits	2000 – 24 Credits

International Society of Refractive Surgeons:

1995, 1998 – 2002, 2004: 16 Credits Each Calendar Year

Maryland Optometric Association

1998- 6 Credits

Baltimore Refractive Surgery Society

1999- 6 Credits

Greater Baltimore Medical Center

1999- 6 Credits

Visual FreedomCenter

1998- 12 Credits

Preceptorships - Ultrapulse CO2 Laser:

1995 - January - Dr. Robert Adrian, Washington, D.C.
Facial Resurfacing Technique

1995 - February - Dr. Sterling Baker, Oklahoma City, OK.

Preceptor: Coherent Medical:

1996- Present Supervise use of CO2 & Erbium Laser

Laser Education Foundation - I.S.C.L.S.

1996- October- Sterling S. Baker MD. , Chicago, IL.
Pre- AAO Cosmetic Symposium

Coherent / Ultra FineErbium

1998- January, Maureen A. Foley, RN, BSN, CNOR
Mercy Hospital

The International Society of Cosmetic Laser Symposium

1998- February – C.William Hanke, MD. , Orlando, FL.

Eyelid Incision Techniques International Workshop on Anesthetic Surgery:

1996 April - Dr. Oscar Ramirez, Course Director
Rejuvenation of the Centra Oval of the Face, Perioral Area and Lips

Techniques and Variations of the I. Howard Fine Clear Corneal Incision Course

1992 - August - Dr. Charles Williamson , Course Director

Lamellar Refractive Surgery Course

1997 – May, Dr.Stephan G. Slade, Baltimore, MD.

Visual Freedom Center

1998- February – Dr. Charles Casebeer, Course Director
Introduction / Visx Certification Course, Transition to Lasik/ Wet Lab

VISX University

1998- November – Visx Excimer Laser System
Hyperopia Training Course

Johns Hopkins Hospital, Wilmer Eye

1998- Preceptorship for PRK, Course Director, Terrance O'Brian MD.

Presentations: Cataracts, Glaucoma, Foldable Lens & Topical Anesthesia

- 1984- ARVO, Wilmer Eye Meeting, Sarasoto, FL.
- 1989- ARVO, Wilmer Eye Meeting, Sarasota, FL.
"Endothelial Cell Produce a Chemoattractant for Astrocytes"
- 1985- ARVO, Wilmer Eye Meeting, Sarasoto, FL.
"Retinal Pigment Epithelial Cells Release a Chemoattractant for Astrocytes"
- 1992- Greater Baltimore Medical Center Symposium, Baltimore, MD.
"The Use of Foldable Lenses in Cataract Surgery"
- 1993- Maryland Eye Physicians and Surgeons
"No Stitch Incision, Capsulorhexis, and Foldable Lenses" Invited Paper
- 1993-American Academy of Ophthalmology
IOLAB BOOTH " Perilimbal Incisions and Topical Anesthesia"
- 1994- American Society of Cataract and Refractive Surgeons, Boston, Mass.
"Perilimbal Incisions Using Topical Anesthesia "
- 1994- American Academy of Ophthalmology , San Francisco, CA
"Advanced Phacoemulsification and Combined Glaucoma- Phaco Surgery"
"Topical Anesthesia"
"Clinical Decisions in Management of Complications"
"What I'm Doing Differently This Year"
"Techniques and Variation of the I. Howard Fine Clear Corneal Incision Course"
- 1995- Staar Surgical: Course Director: Baltimore, MD.
"Techniques and Variation of the I.Howard Fine Clear Corneal Incision Course"
- 1995- American Society of Cataract and Refractive Surgery, San Diego, CA.
"The use of Miochol- E for Cataract Surgery and Topical Anesthesia"
"Advances in Topical Anesthesia and Clear Corneal Incisions"
"Topical Anesthesia and Clear Corneal Incisions" Staar Booth ASCRS.
- 1995 - American Academy of Ophthalmology: Atlanta, GA.
"Clinical Decision in Management of Complications"
"What I Am Doing Differently This Year"
"Advance Phacoemulsification and Combined Glaucoma- Phaco Surgery"
"Topical Anesthesia"
"Clear Corneal Incisions" Invited: ASCRS Symposium
- 1996- Techniques and Variations of the I.Howard Fine Clear Corneal Incision Course:
New Jersey
"Topical Anesthesia and Clear Corneal Incisions"
- 1996-The New Jersey Academy of Ophthalmology: New Jersey
"Topical Anesthesia and Clear Corneal Incisions"

- 1996-American Society of Cataract and Refractive surgery: Seattle, Washington
"Cataract Surgery for the 90's" Staar and Chiron
"Advanced Phacoemulsification and Combined Glaucoma- Phaco Surgery"
- 1996-Techniques and Variations of the I. Howard Fine Clear Corneal Incision Course; Minneapolis
"Cataract Surgery for the 90's" Course Director Invited Presentation
- 1996- American Academy of Ophthalmology": Chicago, IL.
"Clinical Decisions in Management of Complication in Cataract Surgery"
"Cataract Surgery of the 90's" Staar & Chiron
"Advanced Phacoemulsification and Combined Glaucoma – Phaco Surgery"
- 1996- Tarrant County Medical Society: Fort Worth, TX.
"Cataract Surgery for the 90's"
- 1997- Ophthalmology Society: Bethlehem, PA.
"Cataract Surgery for the 90's"
- 1998- The Virginia Society of Ophthalmology: Williamsburg, VA.
"Posterior Chamber Phakic IOLS"
"Clear Cornea Cataract Surgery"
"Co2 Laser for Blepharoplasty & Resurfacing"
- 1998- American Academy of Ophthalmology: New Orleans, LA.
"Clinical Decisions in the Management of Complication in Cataract and IOL Surgery"
Preceptor for ICL – Staar Booth
- 1998-Hawaii Eye Meeting / Slack Incorp: Hawaii
"Topical Clear Corneal Cataract with Diclofenac Sodium"
- 1998-Women in Ophthalmology: Aspen, CO.
"Cataract Surgery for the Millenium"
- 1998- Maryland Physicians & Eye Surgeons: Maryland
"Cataract Surgery for the 90's"
"ICL Update"
"Toric IOL'S"
- 1999-American Society of Cataract and Refractive surgery: Seattle, Washington
"Advanced Techniques for Cataract Surgery using Topical Anesthesia and Clear Corneal Incisions"
"Pre & Post Op Medications for the ICL"
Course Instructor – 2 hrs. "Advance Techniques for Cataract Surgery, ICL's & Toric Lenses"
- 1999- Greater Baltimore Medical Center Baltimore, MD.
"ICL Update"
- 1999-Society of Ophthalmology: Puerto Rico
"Cataract Surgery for the Millenium"
"ICL Update" "Toric IOL'S for Cataract Surgery"
- 1999-Los Angeles Society of Ophthalmology: Los Angeles, CA.
"Cataract Surgery for the Millenium"
- 2000- American Society of Cataract and Refractive Surgery : Boston Mass.

" International Challenges & Techniques in Advanced Cataract Surgery"

- 2002- American Academy Of Ophthalmology - Florida
" Clinical Decision & Management of Complication 2002"
" Prevention & Management of Iris Prolapse During Cataract Surgery"

Presentations: Cosmetic - Techniques using CO2 & Erbium Lasers:

- 1996- International Society of Cosmetic Laser Surgery: Chicago IL.
"CO2 Laser in a Traditional Ophthalmology Practice"
- 1996- Coherent / Pre- AAO, Chicago, IL.
"CO2 Laser in a Traditional Ophthalmology Practice"
- 1996- International Society of Cosmetic Laser Surgery: Washington, DC.
"CO2 Laser in a Traditional Ophthalmology Practice"
- 1998- The Virginia Society of Ophthalmology, Williamsburg, VA.
"Skin Resurfacing with the CO2 & Erbium laser"
- 1998- Maryland Optometric Association: Baltimore, MD.
"Cosmetic Laser Surgery using the CO2 & Erbium Lasers"
- 1998- 7th. International Society of Cosmetic Laser Surgeons: Orlando, FL.
"Great Marketing – Minimal Expense – Coordinated Skin care"
- 1999-International Society of Cosmetic Laser Surgeons: New Orleans, LA.
"Erbium Resurfacing for Xanthelasma"
" CO2 Laser Blepharoplasty"
- 2002 – International Society of Cosmetic Laser Surgeons : New York
"Lower Lid Blepharoplasty Multi-Modal approved"
Presentations: Toric & Implantable Contact Lens:
- 1997- Taustin Eye Center: Louisville, KY.
" Implantable contact lenses"
" Toric IOL Update"
- 1998- Maryland Society of Eye Physicians & Surgeons: Baltimore, MD.
"Intraocular Contact Lens"
- 1998- Sixth Annual Ophthalmic Allied Health Symposium: Wilmington, DE.
"Implantable Contact Lens, My Personal Experience"
"Update: Phase 1 & 2"
- 1998- Women in Ophthalmology: Colorado
"Correction of High Myopia & Hyperopia with Intraocular contacts"
- 1998- American Society of Cataract and Refractive Surgery: San Diego, CA.
Staar Surgical: ICL
"Implantable Contact Lenses, My Personal Experience"
"Phase 1 & 2" " ICL Update"
- 1998- Hoover Naquian Conference: Baltimore, Md.
"Implantable Contact Lenses for Myopia and Hyperopia"
- 1999- 44th Annual University of Rochester Medical Center: New York
"Toric Intraocular Lens"

"Implantable Contact Lens For Myopia & Hyperopia"

- 1999- American Society of Cataract and Refractive Surgery: Seattle Washington
Round Table Discussion Group: Starr Surgical: ICL
"Latest Technique and variations of Refractive Surgery and the Benefits of using the
Implantable Contact lens"
- 2000- Hawaii Eye Meeting / Slack Incorp. Hawaii
"Current Trends in Refractive Surgery"
"The Implantable Contact Lens FDA update, for Personal Experience & Techniques"
- 2002- New England Ophthalmological Society Inc,
" Implantable Contact Lens , Personal Experiences"
" FDA Update" " Toric & IOL "

International Presentation:

1994- Starr Surgical: Australia

Five City Lectures: Sidney, Perth, Melbourne, Adelaide, and Brisbane

"Clear Corneal Incisions Using Topical Anesthesia"

1995- Live Cataract Surgery: Toulouse, France

"Topical Anesthesia and Clear Corneal Incisions"

1995- Live Cataract Surgery: Juan De Pain, France

"Topical Anesthesia and Clear Corneal Incisions"

1997- Live Cataract Surgery: Clinique Sourdille, France

"From Phaco to CO2"

"Topical Anesthesia for Cataract Surgery"

1997- Live Cataract Surgery: University of Bologna, Italy

"Live Cataract Surgery and Discussion"

1998- IV Congresso International DE-Cataract: Rio de Janeiro, Brazil

"Toric Update & Foldable Lens"

"Implantable Contact Lens"

"Advanced Cataract Techniques"

1999- European Society of Ophthalmology

" Live Cataract Surgery" International Society of Women Eye Surgeons