

DAVID REX HAMILTON, M.D., M.S., F.A.C.S.

BIRTHPLACE
BUSINESS ADDRESS

Baltimore, Maryland
UCLA Laser Refractive Center
The Jules Stein Eye Institute
Box 957003
Los Angeles, California 90095-7003

BUSINESS PHONE
BUSINESS FAX
E-MAIL

310-794-9942
310-794-7906
hamilton@jsei.ucla.edu

BOARD CERTIFICATION

Diplomate, American Board of Ophthalmology

MEDICAL
LICENSURE

Medical Board of California
Minnesota Board of Medical Practice
Drug Enforcement Agency

EMPLOYMENT
7/09 to present

Associate Clinical Professor of Ophthalmology
Medical Director, UCLA Laser Refractive Center
Jules Stein Eye Institute, Geffen School of Medicine at UCLA

9/03 to 6/09

Assistant Professor of Ophthalmology
Medical Director, UCLA Laser Refractive Center
Jules Stein Eye Institute, Geffen School of Medicine at UCLA

6/90 to 8/92

Technical Manager, Division of Magnetic Resonance
Siemens Medical Systems
Iselin, New Jersey

EDUCATION
9/94 to 6/98

Doctor of Medicine
University of California, Irvine College of Medicine
Awards: Margaret Hamilton Erdt Scholarship for academic distinction
Alpha Omega Alpha (ΑΩΑ) - junior year induction
Basic Science Certificate of Excellence (top 10% of class)
McGraw-Hill Award (1 of the 2 top first year students)
Donald E. Pinder Memorial Award (top student in Anatomy)
Dr. Grace Bell Award (top student in Biochemistry)

9/88 to 6/90

Master of Science in Engineering Physics
University of Virginia
Specialization: Biomedical Engineering
Thesis: Cardiac Magnetic Resonance Imaging

9/84 to 6/88

Bachelor of Arts in Physics and Mathematics (Double Major)
Dartmouth College
Honors: Phi Beta Kappa, Summa Cum Laude



**POSTGRADUATE
TRAINING**
7/02 to 7/03

Cornea/Anterior Segment/Refractive/Glaucoma Fellowship

Program Director: Richard Lindstrom, M.D.

Minnesota Eye Consultants, P.A., Minneapolis, Minnesota

Awards: Elected to Marquis Who's Who in Medicine and Healthcare, 4th Edition
Elected to Marquis Who's Who in Science and Engineering, 7th Edition

7/99 to 6/02

Ophthalmology Residency

The Jules Stein Eye Institute

University of California, Los Angeles

Awards: Clinical Research Award, 6/02

7/98 to 6/99

Internal Medicine Internship

Huntington Memorial Hospital

Pasadena, California

CONSULTANCIES
(current)

Allergan, Inc. Panel Member, Optive™ Artificial Tear Advisory Panel

Allergan, Inc. Member, Consortium of Research and Education

Tear Science, Member, Clinical Advisory Panel

Alcon Laboratories, Refractive Leadership Council

8/92 to 9/94

Independent Consultant for Siemens Medical Systems

MRI system marketing and product planning

**VOLUNTEER
ACTIVITIES**

Member, Search Committee, Oculoplastics Faculty Search, Jules Stein Eye Institute, 2009-present

Member, Program Committee, *JSEI and ASCRS Joint Symposium on Cataract and Refractive Surgery*, 02/09.

Member, Editorial Board, *Journal of Refractive Surgery*, 2008-present

Member, Board of Directors, Research Study Club of Los Angeles (Ophthalmology and Otolaryngology), 2007-present

Member, Preferred Practice Pattern Committee for Refractive Surgery, American Academy of Ophthalmology, 2006 – present

Member, Ophthalmic News and Education Network (O.N.E.), Refractive Management, American Academy of Ophthalmology, 2006 – present

Member, Residency Selection Committee, Jules Stein Eye Institute, 2004-present

Peer Reviewer, *Ophthalmology Journal*, *American Journal of Ophthalmology*, *Journal of Cataract and Refractive Surgery*, *Journal of Refractive Surgery*, *Journal of Pediatric Ophthalmology and Strabismus*

**PROFESSIONAL
SOCIETIES**

Fellow, American College of Surgeons

Fellow, American Academy of Ophthalmology

American Society of Cataract and Refractive Surgery

Association for Research in Vision and Ophthalmology

California Academy of Eye Physicians and Surgeons

European Society of Cataract and Refractive Surgery

International Society of Refractive Surgery

Max Fine Cornea Society

Marquis Who's Who in Medicine and Healthcare
Marquis Who's Who in Science and Engineering

GRANTS AWARDED

Gerald Oppenheimer Family Foundation Center for the Prevention of Eye Disease Program; 2008-2009

**PEER REVIEWED
JOURNAL ARTICLES**

RD Johnson, N Lee, M Nguyen, DR Hamilton. Corneal biomechanical properties in normal, forme fruste keratoconic and keratoconic eyes. Submitted to *Cornea*; 2010.

JB Biebesheimer, C Huang, DR Hamilton. Development of an advanced nomogram for myopic astigmatic wavefront-guided laser in situ keratomileusis. Submitted to *JCRS*; 2009.

DR Hamilton. Response to letter to the editor: Corneal ectasia after laser in situ keratomileusis after laser thermal keratoplasty. *Cornea* 2009; in press.

M Nguyen, DR Hamilton. Corneal ectasia after laser in situ keratomileusis following laser thermal keratoplasty. *Cornea* 2009; 28(2):237-239.

DR Hamilton. Consultation Section: Refractive Surgical Problem. *J Cataract Refract Surg* 2009; 35(1):6-8.

DR Hamilton, RD Johnson, N Lee, N Bourla. Differences in the corneal biomechanical effects of surface ablation compared with laser in situ keratomileusis using a microkeratome or femtosecond laser *J Cataract Refract Surg* 2008; 34(10):2049-2056.

M Chen, N Lee, N Bourla, DR Hamilton. Corneal Biomechanical Measurements Pre and Post Laser in Situ Keratomileusis. *J Cataract Refract Surg* 2008; 34(9):1886-1891.

D Samimi, DR Hamilton. Post LASIK Epithelial Ingrowth in Patients with Compromised Orbicularis Oculi Function. *J Refractive Surg* 2008; 24(5):544-546.

DR Hamilton. Identification of scanning slit beam topographic parameters important in distinguishing normal from keratoconic corneal morphology: Reply to correspondence. *AJO* 2007; 144(1):163-164.

B Sonmez, MP Doan, DR Hamilton. Identification of scanning slit beam topographic parameters important in distinguishing normal from keratoconic corneal morphology. *AJO* 2007; 143(3):401-408.

DR Hamilton, J Davidorf, RK Maloney. Anterior Ciliary Sclerotomy for Treatment of Presbyopia: A Prospective Controlled Study. *Ophthalmology* 2002; 109(11): 1970-77.

DR Hamilton, EE Manche, LF Rich, RK Maloney. Steroid induced glaucoma after LASIK Associated with Interface Fluid. *Ophthalmology* 2002; 109(4): 659-65.

AC Arnold, RS Hepler, DR Hamilton, RB Lufkin. Magnetic resonance imaging of the brain

in nonarteritic ischemic optic neuropathy. *J Neuro-Ophthalm*, 1995; 15(3):158-60.

D Gozal, O Omidvar, KA Kirlaw, GM Hathout, DR Hamilton, RB Lufkin, RM Harper. Identification of human brain regions underlying responses to resistive inspiratory loading with functional magnetic resonance imaging. *Proc. Nat. Acad. Sci.*, 1995; 92(14): 6607-11.

Y Anzai, R Lufkin, A DeSalles, DR Hamilton, K Farahani, KL Black. Preliminary Experience with MR-Guided Thermal Ablation of Brain Tumors. *AJNR*, 1995; 16:39-48.

G Hathout, K Kirlaw, G So, DR Hamilton, JX Zhang, U Sinha, S Sinha, J Sayre, D Gozal, R Harper, R Lufkin. MRI Signal Responses to Chronic Stimulation in the Human Visual Cortex. *J Mag Res Img*, 1994; 4:537-543.

JR Galt, DR Hamilton, EV Garcia. Attenuation Correction Equations for SPECT. *J Nucl Med*, 1987; 28(12):1925-6.

**SCIENTIFIC
PRESENTATIONS**

KD Sejpal, RD Johnson, F Yu, DR Hamilton. Advanced Assessment of Corneal Biomechanical Properties in Normal and Keratoconic Eyes Using the Ocular Response Analyzer. *ARVO*, Ft. Lauderdale, 5/10.

OL Lee, AJ Aldave, DR Hamilton. Histologic Evaluation of Zig-Zag Femtosecond Laser Trephination for Penetrating Keratoplasty. *ARVO*, Ft. Lauderdale, 5/10.

RD Johnson, DR Hamilton. Corneal biomechanical properties in keratoconic, forme fruste keratoconic and normal eyes. *World Cornea Congress VI*, Boston, 4/10.

JB Biebesheimer, N Lee, CY Huang, DR Hamilton. Development of an Advanced Nomogram for Myopic Astigmatic Wavefront-Guided Laser in Situ Keratomileusis (paper). *ASCRS Annual Meeting*, San Francisco, 4/09.

DR Hamilton, R Vo, KM Kamal. Evaluation of Regional Pachymetry Index and Posterior Aconic Values Among Normal, Forme Fruste Keratoconic, and Manifest Keratoconic Eyes (poster). *AAO Annual Meeting*, Atlanta, 11/08.

M Nguyen, N Lee, DR Hamilton. Corneal Hysteresis Measurements in Forme Fruste Keratoconus (paper). *ASCRS Annual Meeting*, Chicago, 4/08.

DR Hamilton, M Nguyen, J Page. Post-LASIK Ectasia Subsequent to Laser Thermokeratoplasty (poster). *AAO Annual Meeting*, New Orleans, 11/07.

DR Hamilton, J Younger, Y Oleynikov, M DeAndrade. PRK, LASIK, and IntraLASIK Effect on Corneal Biomechanics (paper). *AAO Annual Meeting*, New Orleans, 11/07.

DR Hamilton, N Lee, N Bourla. Biomechanical Measurements in Corneal Ectatic Disorders (poster). *ARVO Annual Meeting*, Ft. Lauderdale, 5/07.

DR Hamilton, N Lee, N Bourla. LASIK using a microkeratome versus a femtosecond laser:

Determination of differences in corneal biomechanical effects (paper). *ASCRS Annual Meeting*, San Diego, 4/07. Winner: Best paper of session

Y Oleynikov, DR Hamilton. Logistical Regression Model for Distinguishing Keratoconic from Normal Corneal Morphology Based on Orbscan IIz Parameters (poster). *ASCRS Annual Meeting*, San Diego, 4/07.

N Bourla, N Lee, DR Hamilton. Corneal biomechanical measurements pre and post laser in situ keratomileusis (poster). *AAO Annual Meeting*, Las Vegas, 11/06.

B Sonmez, M Doan, DR Hamilton. Analysis of thinnest optical pachymetry and maximum posterior corneal elevation in patients presenting for refractive surgery (paper). *ASCRS Annual Meeting*, San Francisco, 3/06.

A Yasuda, DR Hamilton. Effect of spherical aberration and pupil aperture on wavefront refraction (paper). *ARVO Annual Meeting*, Fort Lauderdale, 5/05.

DR Hamilton. INTACS for pellucid marginal degeneration and post-LASIK ectasia (paper). *Intacs Users Forum at ASCRS Annual Meeting*, San Diego, 5/04.

DR Hamilton, D Lin, B Wietharn. Correlation between pre-operative wavefront components and post-LASIK ametropia (poster). *ARVO Annual Meeting*, Fort Lauderdale, 4/04.

DR Hamilton and DR Hardten. Clinical Applications of the Tracey Wavefront Aberrometer (paper). *Tracey Clinical Applications Symposium*. Orlando, 10/02.

DR Hamilton, EE Manche, LF Rich, RK Maloney. Steroid induced glaucoma after LASIK misdiagnosed due to interface fluid (paper). *AAO Annual Meeting*, New Orleans, 11/01.

RK Maloney, DR Hamilton, J Davidorf. Anterior Ciliary Sclerotomy is an Ineffective Treatment for Presbyopia (paper). *AAO Annual Meeting*, New Orleans, 11/01.

RK Maloney, DR Hamilton, J Davidorf. Anterior Ciliary Sclerotomy is an Ineffective Treatment for Presbyopia (paper). *World Refractive Surgery Meeting*, Orlando, 7/01.

J Davidorf, DR Hamilton, RK Maloney. Anterior Ciliary Sclerotomy for the Treatment of Presbyopia (paper). *Pan American Association of Ophthalmology*, Buenos Aires, 7/01.

J Davidorf, RK Maloney, DR Hamilton. Steroid-induced glaucoma masking as hypotony after LASIK (poster). *ASCRS Annual Meeting*, San Diego, 4/01.

DR Hamilton, K Narain, BD Kuppermann. Intravitreal Ganciclovir Concentration in CMV Retinitis Fellow Eye Disease During Oral Ganciclovir Prophylaxis (poster). *ARVO Annual Meeting*, Fort Lauderdale, 5/98.

Y Anzai, KL Black, A DeSalles, DR Hamilton, K Farahani, R Lufkin. A Novel Technique of MR Guided Stereotactic Radiofrequency Brain Tumor Ablation - The Initial Clinical Experience (paper). *ASNR Annual Meeting*, Nashville, 5/94.

G Hathout, K Kirlew, G So, DR Hamilton, JX Zhang, U Sinha, S Sinha, J Sayre, D Gozal, R Harper, R Lufkin. MRI Signal Responses to Chronic Stimulation in the Human Visual Cortex (poster). *ARRS Annual Meeting*, New Orleans, 4/94.

DR Hamilton, Y Anzai, A DeSalles, K Black, K Farahani, S Sinha, R Lufkin. Interventional MRI: Comparison of 0.2T Interventional MR System with Standard 1.5T Diagnostic MR Instruments (poster). *ARRS Annual Meeting*, New Orleans, 4/94.

Y Anzai, K Black, DR Hamilton, A Huang, K Farahani, U Sinha, S Sinha, A DeSalles, D Castro, R Lufkin. Virtual Reality Meets Interventional MRI: Battle of the Oxymorons (paper). *Medicine Meets Virtual Reality II: Interactive Technology & Healthcare*, San Diego, 1/94.

Y Anzai, S El-Saden, C Hoh, U Sinha, DR Hamilton, S Rege, A Huda, M Menderkarn, R Hawkins, R Lufkin. MRI & PET Correlation of Head and Neck Cancer Using 2-[¹⁸F]-Fluoro-2Deoxy-D-Glucose (poster). *RSNA 79th Annual Meeting*, Chicago, 12/93.

Y Anzai, K Black, DR Hamilton, A Huang, K Farahani, U Sinha, S Sinha, A DeSalles, D Castro, R Lufkin. Interventional MRI: Update (poster). *RSNA 79th Annual Meeting*, Chicago, 12/93.

DR Hamilton, FH Epstein, SS Berr, JR Brookeman. Wireless Retrospective Cardiac Imaging Using Aortic Blood Flow to Produce a Computer Derived Cardiogram (paper). *SMRI Annual Meeting*, Washington DC, 2/90.

JR Galt, DR Hamilton, EV Garcia. SPECT Quantitation: Attenuation Correction in Inhomogeneous Media Utilizing a Transmission Scan and Assigned Attenuation Coefficients (paper). *Society of Nuclear Med Annual Meeting*, San Francisco, 6/88.

BOOK CHAPTERS

DR Hamilton. Handling Postoperative Issues With Refractive IOLs. In Chang D et al (eds.) *Cataract Surgery Today: The Best Cataract and Refractive IOL Articles from Cataract & Refractive Surgery Today*. Thorofare NJ: SLACK Inc., 2009.

DR Hamilton. Chapter 220: Managing the Unhappy Presbyopia Correcting IOL Patient. In Chang D, Dell S, Hill W, et al. (eds.) *Mastering Refractive IOLs – the Art and Science*. Thorofare NJ: SLACK Inc., 2008.

DR Hamilton, EA Davis. Phlyctenular Keratoconjunctivitis. In Smolin G, Thoft RA (eds.): *The Cornea, 3rd ed.* Boston MA: Little Brown and Company, 2004.

DR Hamilton, DR Hardten, RL Lindstrom. Thermal Keratoplasty. In Krachmer JH, Mannis MJ, Holland EJ (eds.): *Cornea, 2nd Ed.* St. Louis: Mosby/Elsevier Science, 2004.

DR Hamilton, EA Davis. Other Types of Phakic Intraocular Lenses. In Hardten DR, Davis EA, Lindstrom RL (eds.): *Phakic Intraocular Lenses*. Thorofare NJ: SLACK Inc., 2003.

DR Hamilton, RL Lindstrom, EA Davis, DR Hardten. Future of Phakic Intraocular Lenses. In Hardten DR, Davis EA, Lindstrom RL (eds.): *Phakic Intraocular Lenses*. Thorofare NJ: SLACK

Inc., 2003.

DR Hamilton, RL Lindstrom. Demographics of Refractive Surgery: The Role of Phakic Intraocular Lenses. In Hardten DR, Davis EA, Lindstrom RL (eds.): *Phakic Intraocular Lenses*. Thorofare NJ: SLACK Inc., 2003.

DR Hamilton, Y Anzai, KL Black, K Farahani, RB Lufkin. Application of MRI to the Monitoring of Therapy. In Grant DM, Harris RK (eds.): *Encyclopedia of Nuclear Magnetic Resonance*. New York: John Wiley & Sons. 1996.

REVIEW ARTICLES

DR Hamilton, DR Hardten. Cataract Surgery in Patients with Prior Refractive Surgery. *Current Opinion in Ophthalmology*, 2003; 14(1):44-53.

M Hansen, Y Anzai, DR Hamilton, F Kangaroo, E Abemayor, D Castro, R Lufkin. Interventional CT and MR Imaging in the Head & Neck. *Otolaryngologic Clinics of North America*, 1995; 28(3):1-15.

A Huang, R Lufkin, Y Anzai, DR Hamilton, A DeSalles, S Sinha, K Farahani, E Behnke, KL Black. Interventional MRI for Neurosurgery. *Perspectives in Neurological Surgery*, 1995; 6(1):44-59.

Y Anzai, DR Hamilton, S Sinha, A DeSalles, K Black, R Lufkin. Interventional MRI for Head and Neck Cancer and Other Applications. *Advances in Oncology*, 1995; 11(2):15-21.

NEWS MEDIA ARTICLES

DR Hamilton. "Refractive Surgery after Thermal Keratoplasty." [Eyeworld](#). 04/09.

DR Hamilton. "Handling Post-operative Issues with Refractive IOLs." [Cataract and Refractive Surgery Today](#). 09/08.

DR Hamilton. "Advantages and Challenges of New IOLs." [Cataract and Refractive Surgery Today](#). 09/07 supp.

DR Hamilton. "Posterior surface of cornea holds clues to keratoconus identification." [Ocular Surgery News](#), 06/15/06.

DR Hamilton, RK Maloney. "Wavefront technology impacts IOL design." [Ophthalmology Times](#), 09/15/01.

DR Hamilton, RK Maloney. "Wavefront analysis measures higher-order eye aberrations." [Ophthalmology Times](#), 05/01/01.

DR Hamilton, RK Maloney. "Technology ushers era of wavefront analysis." [Ophthalmology Times](#), 04/15/01.

DR Hamilton. "Conquering the Challenges of Refractive Cataract Surgery." Audio-Digest *Ophthalmology*, Vol 47, Issue 13, 07/09.

ON-LINE EDUCATIONAL

EA Davis, DR Hamilton, DR Hardten, JT Holladay, AJ Lombardo, JA Vukich. "Phakic Intraocular Lenses." *Ophthalmic News and Education Network*, On-line Course, 2009.

MATERIAL

DR Hamilton. "Advantages and Disadvantages of Femtosecond Laser Compared to Mechanical Microkeratome for LASIK Flap Creation", *Current Insight*, On-line AAO Education, 2007.

RK Maloney, DR Hamilton, EE Manche, Y Rabinowitz. LASIK, PRK and Ectasia. *Video Journal of Ophthalmology*. 2nd Quarter 2007.

INVITED LECTURES

DR Hamilton. "Ocular Diagnostics", 9th Annual San Francisco Continuing Education Symposium, San Francisco, 04/10.

DR Hamilton. "AcrySof Toric IOLs: Is this enough for now?", Canadian Society of Cataract and Refractive Surgery Annual Meeting, Vancouver, BC, Canada, 03/10.

DR Hamilton. "Clinical Outcomes and Happy Patients with AcrySof® IQ ReSTOR® +3.0", Canadian Society of Cataract and Refractive Surgery Annual Meeting, Vancouver, BC, Canada, 03/10.

DR Hamilton. "Pearls for Success with Refractive IOLs", MedEDirect CME Dinner Meeting, San Francisco, 01/10.

DR Hamilton. "Pearls for Success with Refractive IOLs", MedEDirect CME Dinner Meeting, San Francisco, 01/10.

DR Hamilton. "DEWS/Delphi treatment guidelines and their implications to in-clinic patient management", Royal College of Ophthalmology in Thailand Annual Meeting, Bangkok, Thailand, 12/09.

DR Hamilton. "Ocular Response Analyzer: Clinical impression for use in refractive surgery", Royal College of Ophthalmology in Thailand Annual Meeting, Bangkok, Thailand, 12/09.

DR Hamilton. "New modalities in Dry Eye management", Royal College of Ophthalmology in Thailand Annual Meeting, Bangkok, Thailand, 12/09.

DR Hamilton. "Dry Eye associated with refractive surgery and its management", Royal College of Ophthalmology in Thailand Annual Meeting, Bangkok, Thailand, 12/09.

DR Hamilton. "Pearls for Success with Refractive IOLs", MedEDirect CME Dinner Meeting, West Hollywood, CA, 11/09.

DR Hamilton. "Refractive IOLs: Patient Selection", Alcon Speaker's Forum, AAO Annual Meeting, San Francisco, CA, 10/09.

DR Hamilton. "Introduction to Phakic IOLs: Course LAB278A", Faculty Member, AAO Annual Meeting, San Francisco, CA, 10/09.

DR Hamilton. "Section IX: Keratoectasia and Collagen Crosslinking", Moderator, AAO Annual Meeting, San Francisco, CA, 10/09.

DR Hamilton. "Conquering the Challenges of Refractive Cataract Surgery", Seattle Ophthalmology Society, Seattle, WA, 10/09.

DR Hamilton. "Ocular Viscosurgical Devices: A Primer", CORE Resident Education Conference, Seattle, WA, 09/09.

DR Hamilton. "Introduction to Refractive Cataract Surgery", CORE Resident Education Conference, Seattle, WA, 09/09.

DR Hamilton. "Conquering the Challenges of Refractive Cataract Surgery", San Luis Obispo Ophthalmology Society, San Luis Obispo, CA, 05/09.

DR Hamilton. "Evaluation and Treatment of Dry Eye Syndrome", Allergan Consortium of Research and Education, San Francisco, CA, 03/09.

DR Hamilton. "Evaluation and Treatment of Dry Eye Syndrome", Allergan Consortium of Research and Education, Palo Alto, CA, 03/09.

DR Hamilton. "Advanced Diagnostics for Refractive Surgery Screening", Utah Ophthalmology Society Annual Meeting, Salt Lake City, UT 02/09.

DR Hamilton. "Refractive Cataract Surgery", Utah Ophthalmology Society Annual Meeting, Salt Lake City, UT 02/09.

DR Hamilton. "The New Face of Refractive Surgery", Session Moderator, JSEI and ASCRS Joint Symposium on Cataract and Refractive Surgery, Los Angeles, CA 02/09.

DR Hamilton. "Understanding Refractive Errors: Old and New Wavefront", JSEI and ASCRS Joint Symposium on Cataract and Refractive Surgery, Los Angeles, CA 02/09.

DR Hamilton. "Astigmatism Management for Refractive IOL Surgery", JSEI and ASCRS Joint Symposium on Cataract and Refractive Surgery, Los Angeles, CA 02/09.

DR Hamilton. "Corneal Topography: Beyond the Basics.", JSEI and ASCRS Joint Symposium on Cataract and Refractive Surgery, Los Angeles, CA 02/09.

DR Hamilton. "What Are You Doing Differently in 2009?", Session Moderator, JSEI and ASCRS Joint Symposium on Cataract and Refractive Surgery, Los Angeles, CA 02/09.

DR Hamilton. "Refractive Surgery Applications of the Ocular Response Analyzer", Reichert Symposium, Hawaiian Eye Annual Meeting, Maui, HI, 01/09.

DR Hamilton. "Advanced Diagnosis for Corneal Ectasia Risk Assessment", Hawaiian Eye Annual Meeting, Maui, HI, 01/09.

DR Hamilton. "Update: Refractive and Presbyopia Correcting Intraocular Lenses", Annual UCLA Jules Stein Eye Institute & So. Cal. College of Optometry Symposium, Fullerton, CA 01/09.

DR Hamilton. "The Danger Zone: Ectasia", Panel Member, AAO Annual Meeting, Atlanta, GA 11/08.

DR Hamilton. "Cystoid Macular Edema and Presbyopia Correcting IOLs", Annual Cataract and Refractive Surgery Meeting of the Baja Society of Ophthalmology, Tijuana, Mexico 11/08.

DR Hamilton. "Clinical Pearls for Astigmatism Management: Toric IOLs". Ventura County Ophthalmology Society, Camarillo, CA 09/08

DR Hamilton. "Dry Eye Disease and Refractive Surgery", Allergan Consortium of Research and Education, West Hollywood, CA 08/08

DR Hamilton. "Excimer and Femtosecond Laser Technology in Refractive Surgery", Lasers in Ophthalmology Conference, Jules Stein Eye Institute, Los Angeles, CA 06/08

DR Hamilton. "Diagnosis and Treatment of Dry Eye Disease", Allergan Consortium of Research and Education, Long Beach, CA 05/08.

DR Hamilton. "Diagnosis and Management of Dry Eye Syndrome.", Clinical Symposium on Dry Eye Therapy. Istanbul, Turkey 05/08

DR Hamilton. "Non-Steroidal Anti-inflammatory Therapy: New Indications for IOL Surgery", Simposio Internacional de Enfermedades Externas Oculares, Mexico City, Mexico 03/08

DR Hamilton. "4th Generation Fluoroquinolones: Advantages vs. Other Antibiotics", Simposio Internacional de Enfermedades Externas Oculares, Mexico City, Mexico 03/08

DR Hamilton. "Demanding Expectations of Today's IOL Patients", Alcon Anterior Segment Advisory Meeting, Las Vegas, 03/08

DR Hamilton. "Diagnosis and Treatment of Dry Eye Disease", Allergan Consortium of Research and Education, Sunnyvale, CA, 02/08

DR Hamilton. "Diagnosis and Treatment of Dry Eye Disease", Allergan Consortium of Research and Education, Beverly Hills, CA, 01/08

DR Hamilton. "Meeting the Challenges of Refractive IOLs", Dulaney Foundation Educational Series, San Diego, CA 01/08

DR Hamilton. "Screening for Corneal Ectasia Risk", Hawaiian Eye Annual Meeting, Hawaii, 01/08

DR Hamilton. "Advanced Diagnostic Techniques for Refractive Surgery Screening", Controversies in Ophthalmology, Research Study Club of Los Angeles, Los Angeles, CA 01/08

DR Hamilton. "Advanced Diagnostic Techniques for Refractive Surgery Screening", Cornea and Retina Symposium, Jules Stein Eye Institute/So. Cal. College of Optometry, Los Angeles, CA 01/08

DR Hamilton. "Phakic IOLs: Breakfast Roundtable Discussion", Moderator, AAO Annual Meeting, New Orleans, LA 11/07

DR Hamilton. "Non-steroidal Anti-inflammatories for CME Prophylaxis", Alcon Speaker's Forum, AAO Annual Meeting, New Orleans, LA 11/07

DR Hamilton. "Refractive Surgery Primer", Visiting Professor, Univ. of Wisconsin School of Medicine, Madison, WI 10/07

DR Hamilton. "Advanced Diagnostic Techniques for Refractive Surgery Screening", Visiting Professor, Univ. of Wisconsin School of Medicine, Madison, WI 10/07

DR Hamilton. "Challenges of Refractive IOLs", Visiting Professor, Univ. of Wisconsin School of Medicine, Madison, WI 10/07

DR Hamilton. "Diagnosis and Management of Dysfunctional Tear Syndrome", Indian Cornea Specialist Congress, Goa, India, 10/07

DR Hamilton. "Conquering the Challenges of Refractive IOLs", Dulaney Foundation Educational Series, Beverly Hills, CA 08/07

DR Hamilton. "Recalcitrant Epithelial Ingrowth in Patients with Compromised Eyelid Function", ASCRS Summer Refractive Congress, San Diego, CA 08/07

DR Hamilton. "An Unusual Complication After LTK and LASIK", ASCRS Summer Refractive Congress, San Diego, CA 08/07

DR Hamilton. "Advanced Corneal Topography and Corneal Biomechanical Measurements for Improved Keratoconus Detection", ASCRS Summer Refractive Congress, San Diego, CA 08/07

DR Hamilton. "Dual-action Optive: Advanced Lubrication and Protection from Hyperosmotic Stress", Corneal Health Market Guidance Program (Allergan), Woodinville, WA 07/07

DR Hamilton. "Presbyopia Correcting IOLs: Patient Selection", Tri-state Ophthalmology Meeting, Las Vegas, NV 05/07

DR Hamilton. "Post-LASIK Ectasia: Improved Detection of Eyes at Risk", Tri-state Ophthalmology Meeting, Las Vegas, NV 05/07

DR Hamilton. "Ocular Response Analyzer: Clinical Impressions for use in Refractive Surgery", Reichert Ocular Response Analyzer User's Meeting, ASCRS Annual Meeting, San Diego, CA 04/07

DR Hamilton. "Intraocular Surgery: Multifocal IOLs", Panel Member, ASCRS Annual Meeting, San Diego, CA 04/07

- DR Hamilton. "Forme Fruste Keratoconus Detection." Wilmer Institute's Current Concepts In Ophthalmology, Jamaica, 02/07
- DR Hamilton. "Conductive Keratoplasty: Presbyopic and Therapeutic Applications." Wilmer Institute's Current Concepts In Ophthalmology, Jamaica, 02/07
- DR Hamilton. "Corneal Biomechanical Measurements in Refractive Surgery Patients." Wilmer Institute's Current Concepts In Ophthalmology, Jamaica, 02/07
- DR Hamilton. "Identifying Forme Fruste Keratoconus: Improving Refractive Surgery Safety". Hawaiian Eye Annual Meeting, Kauai, HI 01/07
- DR Hamilton. "Patient Expectations and Selecting Multifocal Lens Patients". Hawaiian Eye Annual Meeting, Kauai, HI 01/07
- DR Hamilton. "Corneal Biomechanical Differences between Mechanical and Femtosecond Flap Creation in LASIK", Reichert Ocular Response Analyzer User's Meeting, AAO Annual Meeting, Las Vegas, NV 11/06
- DR Hamilton. "Femtosecond Laser vs. Mechanical LASIK Flap Creation: Are there Biomechanical Differences?", Intralase Speaker's Forum, AAO Annual Meeting, Las Vegas, NV 11/06
- DR Hamilton. "Update on Nomograms for Refractive Surgery", Alcon User's Meeting, Fort Worth, TX 10/06
- DR Hamilton. "Wavefront Technology 101". Alcon Cornea Fellow's Continuing Professional Education Meeting, Fort Worth, TX 10/06
- DR Hamilton. Panelist for Clinical Carryout Session (Meeting Highlight Summary), ASCRS Annual Meeting, San Francisco, CA 04/06
- DR Hamilton. "Conductive Keratoplasty: Presbyopic and Therapeutic Applications", Wilmer Institute's Current Concepts in Ophthalmology, Vail, CO 03/06
- DR Hamilton. "Custom LASIK Retreatments", Wilmer Institute's Current Concepts in Ophthalmology, Vail, CO 03/06
- DR Hamilton. "Orbscan Analysis and Forme Fruste Keratoconus Detection", Wilmer Institute's Current Concepts in Ophthalmology, Vail, CO 03/06
- DR Hamilton. "Nomograms for Refractive Surgery", Alcon Speaker's Forum, AAO Annual Meeting, Chicago, IL 10/05
- DR Hamilton. "Nomograms for Refractive Surgery", Alcon User's Meeting, Ft Worth, TX 09/05