

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

**BIRTHPLACE** Baltimore, Maryland  
**BUSINESS ADDRESS** UCLA Laser Refractive Center  
Stein Eye Institute  
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Los Angeles, California 90095-7003  
**BUSINESS PHONE** 310-351-1396  
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**BOARD CERTIFICATION** Diplomate, American Board of Ophthalmology  
October 26, 2003

**MEDICAL LICENSURE** Medical Board of California (A69988)  
Minnesota Board of Medical Practice (expired)  
Drug Enforcement Agency (BH6590550)

**HOSPITAL AFFILIATIONS** UCLA Medical Center

**EMPLOYMENT**  
7/18 to present  
7/15 to 06/18  
7/09 to 6/15  
9/03 to 6/09  
6/90 to 8/92

**EDUCATION**  
9/94 to 6/98

**Ophthalmologist**  
Santa Monica Eye Medical Group  
Santa Monica, California

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

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

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

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

**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, 4<sup>th</sup> Ed  
Elected to Marquis Who's Who in Science and Engineering, 7<sup>th</sup> Ed

7/99 to 6/02

**Ophthalmology Residency**  
The Jules Stein Eye Institute  
University of California, Los Angeles  
*Awards:* Resident Clinical Research Award, 6/02

7/98 to 6/99

**Internal Medicine Internship**  
Huntington Memorial Hospital  
Pasadena, California

**CONSULTANCIES**

**Alcon Laboratories**, Key Opinion Leader, Cataract Surgical Equipment  
**Johnson & Johnson Vision**, Key Opinion Leader, Premium Intraocular Lenses  
**Carl Zeiss Meditec**, Key Opinion Leader, Femtosecond Laser Technology  
**Allergan, Inc.** Panel Member, Optive™ Artificial Tear Advisory Panel  
**Allergan, Inc.** Member, Consortium of Research and Education  
**Tear Science**, Member, Clinical Advisory Panel

8/92 to 9/94

**Independent Consultant for Siemens Medical Systems**  
MRI system marketing and product planning

**VOLUNTEER  
ACTIVITIES**

**Member**, ASCRS Refractive/Cataract Clinical Subcommittee 2012-present  
**Member**, ASCRS Refractive Surgery Clinical Committee, 2011-present  
**Member**, Refractive Leadership Council, Alcon Laboratories, 2010-present  
**Member**, Search Committee, Oculoplastics Faculty Search, Jules Stein Eye Institute, 2009-2011  
**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), 2007-2011  
**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 – 2011  
**Member**, Residency Selection Committee, Jules Stein Eye Institute, 2004-2014  
**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**

Member, American-European Congress of Ophthalmic Surgery  
Member, Refractive Surgery Alliance  
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/AWARDS**

Elected as one of 300 Premier Refractive Cataract Surgeons in US, *Ocular Surgery News*, 2016  
  
Reichert Instruments Research Grant, 2014  
  
Jules Stein Eye Institute, Department of Ophthalmology Research Grant, 2011  
  
Jules Stein Eye Institute, Department of Ophthalmology Research Grant, 2010  
  
American Academy of Ophthalmology Achievement Award, 2010  
  
Gerald Oppenheimer Family Foundation Center for the Prevention of Eye Disease Program; 2008-2009

**CLINICAL TRIALS**

Co-Principal Investigator, Light Adjustable Lens Phase 3 Clinical Trial, Calhoun Vision, 2013-14

**PEER REVIEWED JOURNAL ARTICLES**

S Al-Hashimi, K Donaldson, R Davidson, D Dhaliwal, M Jackson, JZ Kieval, L Patterson, K Stonecipher, DR Hamilton. Medical and Surgical Management of the Small Pupil. *J Cataract Refractive Surg* 2018, accepted for publication for June 2018.

- K Donaldson, L Fernandez-Vega-Cueto, R Davidson, D Dhaliwal, DR Hamilton, M Jackson, L Patterson, K Stonecipher. Review/Update: Perioperative Assessment for Refractive Cataract Surgery. *J Cataract Refractive Surg* 2018, 44:642-53.
- N Wu, JG Christenbury, JG Dishler, K Bozkurt, D Duel, LJ Zhang, DR Hamilton. A Technique to Reduce Incidence of Opaque Bubble Layer Formation (OBL) during LASIK Flap Creation Using VisuMax Femtosecond Laser. *J Refract Surg* 2017, 33:584-90.
- H Zhang, J Zhao, LJ Zhang, J Liu, Y Liu, W Song, QF Tian, Q Wang, DR Hamilton. Comparison of iris-fixated foldable lens and scleral-fixated foldable lens implantation in eyes with insufficient capsular support. *Int J Ophthalmol* 2016, 9:1608-13.
- R Davidson, D Dhaliwal, DR Hamilton, M Jackson, L Patterson, K Stonecipher, SH Yoo, R Braga-Mele, K Donaldson. Surgical Correction of Presbyopia. *J Cataract Refractive Surg* 2016, 42:920-30.
- Bozkurt TK, Acar B, Kilavuzoglu AE, Akdemir MO, Hamilton DR, Cosar Yurteri CB, Acar S. An 11-Year Review of Keratoplasty in a Tertiary Referral Center in Turkey: Changing Surgical Techniques for Similar Indications. *Eye & Contact Lens* 2016; e-pub ahead of print
- Zhang L, Danesh J, Tannan A, Phan V, Yu F, Hamilton DR. Second Generation Corneal Deformation Signal Waveform Analysis in Normal, Forme Fruste Keratoconus, and Manifest Keratoconic Corneas after Statistical Correction for Potentially Confounding Factors. *J Cataract Refractive Surg* 2015, 41:2196-204
- SZ Ghanavati, H Gharaee, DR Hamilton, PJ Sanchez, M Abrishami. Aspheric versus Wavefront-Guided Photorefractive Keratectomy: Contralateral Eye Study. *J Cataract Refractive Surg* 2015, 41:1441-1447.
- ME Sy, TA Koor, A Tannan, D Choi, SX Deng, JN Danesh, DR Hamilton. Combined Astigmatic Keratotomy and Conductive Keratoplasty to Correct High Corneal Astigmatism. *J Cataract Refract Surg* 2015; *J Cataract Refract Surg* 2015; 41:1050-6.
- L Zhang, ME Sy, H Mai, F Yu, DR Hamilton. Effect of Posterior Corneal Astigmatism on Refractive Outcomes after Cataract Surgery with Toric Intraocular Lens Implantation. *J Cataract Refract Surg* 2015; 41:84-9.
- ME Sy, L Zhang, A Yeroushalmi, D Huang, DR Hamilton. Effect of Mitomycin C on the Variance of Refractive Outcomes after Photorefractive Keratectomy. *J Cataract Refract Surg* 2014; 40:1980-4.
- KE Donaldson, R Braga-Mele, F Cabot, R Davidson, DK Dhaliwal, DR Hamilton, M Jackson, L Patterson, K Stonecipher, SH Yoo. Femtosecond Laser Assisted Cataract Surgery. *J Cataract Refractive Surg* 2013; 39:1753-63.

- ME Sy, A Ramirez-Miranda, J Danesh, S Zarei-Ghanavati, DR Hamilton. Comparison of Posterior Corneal Imaging Before and After Laser in Situ Keratomileusis Using the Dual Rotating Scheimpflug and Scanning Slit Beam Corneal Tomography Systems. *J Refract Surg* 2013; 39:96-101
- H Mai, DR Hamilton. Annular Amniotic Membrane Transplantation as a Host Incorporated Graft in the Management of Brown-McLean Syndrome. *Cornea* 2013; 32(5):714-15.
- S Zarei-Ghanavati, A Ramirez-Miranda, DR Hamilton. Ocular Response Analyzer Waveform Analysis in Keratoconic versus Post Femtosecond Laser In Situ Keratomileusis Eyes after Statistical Correction for Potentially Confounding Factors *J Cataract Refract Surg* 2012; 38(4):607-14.
- DR Hamilton. Consultation Section: Cataract Surgical Problem. *J Cataract Refract Surg* 2011; 37(2):423-424.
- JB Biebesheimer, T Kang, C Huang, DR Hamilton. Development of an advanced nomogram for myopic astigmatic wavefront-guided laser in situ keratomileusis. *Ophthalm Lasers Surg Imaging* 2011; 42(3):241-7
- RD Johnson, N Lee, M Nguyen, DR Hamilton. Corneal biomechanical properties in normal, forme fruste keratoconic and keratoconic eyes. *Cornea* 2011; 30 (5): 516–523.
- DR Hamilton. Consultation Section: Refractive Surgical Problem. *J Cataract Refract Surg* 2010; 36(5):868.
- DR Hamilton. Response to Letter to the Editor: Corneal ectasia after laser in situ keratomileusis after laser thermal keratoplasty. *Cornea* 2010; 29 (4):481-484.
- 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 Kirlew, 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 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. *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.
- S Lin, M Nutkiewicz, DR Hamilton. Back Calc – Delta K Method: Improving Post-Refractive Second Eye IOL Calculations (paper). *ASCRS Annual Meeting*, Washington, D.C., 04/18. Winner: Best paper of session
- TH Driver, M Nutkiewicz, F Yu, DR Hamilton. Surgically Induced Astigmatism for Femtosecond-Assisted Corneal Incisions during Cataract Extraction (poster). *ASCRS Annual Meeting*, Washington, D.C., 04/18.
- P Sunlakaviset, DR Hamilton. Comparison of Clinical Outcomes in Conventional and Femtosecond Laser Assisted Cataract Surgery (FLACS) with Different Second Instruments (paper). *ASCRS Annual Meeting*, Los Angeles, CA, 05/17.
- JG Christenbury, N Wu, J Dishler, DR Hamilton. New Technique to Reduce Chance of Opaque Bubble Layer Formation During LASIK Flap Creation Using Femtosecond Laser (poster). *AAO Annual Meeting*, Chicago, IL, 10/16.

**SCIENTIFIC  
PRESENTATIONS**

- P Chuephanich, PM Kally, S Akella, F Yu, DR Hamilton. Factors Contributing to Need for Enhancement Following Cataract Surgery in Post-Myopic LASIK Eyes (paper). *ASCRS Annual Meeting*, New Orleans, 05/16.
- W Lin, S Akella, J Danesh, A Zaman, J Alexander, DR Hamilton. Comparing Refractive Outcomes for the Multifocal Intraocular Lens Using Various Lens Power Formulae with Wang-Koch Axial Length (paper). *ASCRS Annual Meeting*, New Orleans, 05/16.
- JK Chong, PM Kally, DR Hamilton. Simple Questioning to Determine Appropriate Add Power Multifocal IOL in Second Eye After Low Add Power Implantation in First Eye (paper). *ASCRS Annual Meeting*, New Orleans, 05/16.
- A Codriansky, J Danesh, P Lee, DR Hamilton. Correlation of Surgically Induced Astigmatism from 2.4 mm Clear Corneal Incision and Corneal Biomechanical Parameters (paper). *ASCRS Annual Meeting*, San Diego, 04/15.
- L Zhang, DR Hamilton. Second Generation Corneal Deformation Signal Waveform Analysis in Low and High Astigmatism Normal Corneas After Correction for Potentially Confounding Factors (paper). *ASCRS Annual Meeting*, Boston, 04/14
- DR Hamilton, L Zhang. Second Generation Corneal Deformation Signal Waveform Analysis in Normal and Manifest Keratoconic Corneas After Correction for Potentially Confounding Factors (paper). *ASCRS Annual Meeting*, Boston, 04/14.
- DR Hamilton. Effect of Posterior Corneal Astigmatism on Refractive Outcomes after surgery w/ Toric IOL implants- Best of Anterior Segment Specialty Meeting- Best papers from ASCRS, ISRS, Cornea, ACOS, AGS and ASOPRS meetings. *AAO Annual Meeting*, New Orleans, 11/13.
- DR Hamilton, H Mai, ME Sy. Effect of Posterior Corneal Astigmatism on Refractive Outcomes After Cataract Surgery With Toric IOL Implantation (paper). *ASCRS Annual Meeting*, San Francisco, 04/13. Winner: Best paper of session.
- AJ Aldave, DR Hamilton, SX Deng. Femtosecond Laser-Assisted Keratoplasty for Keratoconus (paper). *ASCRS Annual Meeting*, Chicago, 04/12.
- A Yeroushalmi, D Huang, DR Hamilton. Effect of Mitomycin-C on Variance of Refractive Outcomes in Photorefractive Keratectomy (paper). *ASCRS Annual Meeting*, Chicago, 04/12.
- S Zarei-Ghanavati, DR Hamilton. Ocular Response Analyzer Waveform Analysis in Keratoconic vs. Post-Femtosecond LASIK Eyes (paper). *Refractive Subspecialty Day*, *AAO Annual Meeting*, Orlando, 09/11.

- A Ramirez-Miranda, J Danesh, DR Hamilton. Comparison of Posterior Float Before and After LASIK Using Dual-Scheimpflug and Scanning Slit Beam Technology (poster). *Refractive Subspecialty Day, AAO Annual Meeting*, Orlando, 09/11.
- J Engle, DR Hamilton. Comparison of Automated White-to-White Measurements Between Orbscan and Galilei Systems (poster). *Refractive Subspecialty Day, AAO Annual Meeting*, Orlando, 09/11.
- M Swanic, DR Hamilton. Comparison of Intraocular Lens Calculation Formulae in Multifocal Intraocular Lenses (poster). *ARVO Annual Meeting*, Ft. Lauderdale, 05/11.
- SZ Ghanavati, DR Hamilton. Corneal Biomechanical Properties In Keratoconic Versus Post Femtosecond-Assisted LASIK Eyes After Statistical Correction For Potentially Confounding Factors (poster). *ARVO Annual Meeting*, Ft. Lauderdale, 05/11.
- J Cason, Radial Keratotomy Re-treatment Study Group. Retreatment of Radial Keratotomy Residual Refractive Error With LASIK and Photorefractive Keratectomy (paper). *ASCRS Annual Meeting*, San Diego, 03/11.
- J Engle, J Danesh, DR Hamilton. Comparison of Central Thickness Measurements Before and After LASIK Using Dual-Scheimpflug and Scanning Slit Beam Technology (paper). *ASCRS Annual Meeting*, San Diego, 03/11.
- DR Hamilton. Quantitative Method for Evaluating Lipid Layer Thickness (paper). *ASCRS Annual Meeting*, San Diego, 03/11.
- KD Sejpal, DR Hamilton. Advanced Assessment of Corneal Biomechanics in Normal and Forme Fruste Keratoconus (FFKCN) eyes (paper). *All India Ophthalmological Conference*, Ahmedabad, India, 02/11.
- RD Johnson, KD Sejpal, DR Hamilton. Bio-corneagram Analysis of Early Subclinical and Mild Keratoconus (poster). *Refractive Subspecialty Day, AAO Annual Meeting*, Chicago, 10/10.
- KD Sejpal, RD Johnson, F Yu, DR Hamilton. Advanced Assessment of Corneal Biomechanical Properties in Normal and Keratoconic Eyes Using the Ocular Response Analyzer (poster). *ARVO Annual Meeting*, Ft. Lauderdale, 5/10.
- OL Lee, AJ Aldave, DR Hamilton. Histologic Evaluation of Zig-Zag Femtosecond Laser Trephination for Penetrating Keratoplasty (poster). *ARVO Annual Meeting*, Ft. Lauderdale, 5/10.
- RD Johnson, DR Hamilton. Corneal biomechanical properties in keratoconic, forme fruste keratoconic and normal eyes (poster). *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). *Refractive Subspecialty Day, 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). *Refractive Subspecialty Day, AAO Annual Meeting*, New Orleans, 11/07.
- DR Hamilton, J Younger, Y Oleynikov, M DeAndrade. PRK, LASIK, and IntraLASIK Effect on Corneal Biomechanics (paper). *Refractive Subspecialty Day, 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). *Refractive Subspecialty Day, 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 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 (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*, 3<sup>rd</sup> 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*, 2<sup>nd</sup> 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 Kangarloo, 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.

**NEWS MEDIA  
ARTICLES**

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.

DR Hamilton. "Guiding Choices", Cataract and Refractive Surgery Today, 01/17.

Lipuma L, DR Hamilton, M Kontos, J Rubenstein. "Toric IOLs: Intraoperative pearls for nailing toric IOL alignment", Eyeworld, 06/15.

RJ Cionni, DR Hamilton, KG Stonecipher. "Toric IOLs for Irregular Astigmatism", Cataract and Refractive Surgery Today, 09/14.

E Stodola, J Vukich, G Rocha, GO Waring III, DR Hamilton. "Keratorefractive Surgery: New Technologies for better LASIK and PRK outcomes", Eyeworld, 08/14.

T Oetting, G Sun, A Haripriya, DR Hamilton. "Cataract M&M Rounds: Wound Too Short", Eyeworld, 02/14.

EL Boyle, DS Grewal, S Basti, DD Koch, DR Hamilton. "What's ahead in 2014: Posterior corneal astigmatism's role increasingly recognized", Eyeworld, 12/13.

E Stodola, MP Weikert, DR Hamilton. "Diagnostic technologies for cataract surgery: Measuring posterior corneal astigmatism a valuable tool for surgeons", Eyeworld, 08/13.

R Steinert, AS Crandall, WJ Fishkind, S Garg, DR Hamilton, KM Miller, T Raviv, DB Yan. "Improving Efficiency With Advances in Phacoemulsification Technology", Ocular Surgery News, 08/25/13.

DR Hamilton. "Presbyopic Correction for a Wide Range of Patients", Cataract and Refractive Surgery Today. 06/13.

HD Perry, DR Hardten, JB Rubenstein, DR Hamilton. "Laser Vision Correction After Penetrating Keratoplasty", Cataract and Refractive Surgery Today. 08/12.

DR Hamilton. "A Leap Forward in Dry Eye Diagnosis and Care." Advanced Ocular Care, 05/12.

DR Hamilton. "Optimizing Visual Outcomes With the Tecnis Multifocal Lens", AMO Teaching Institute Program Newsletter, 04/12.

YR Chu, DR Hamilton, JS Lewis. "Premier Surgeon: Choosing an IOL for a successful multifocal contact lens patient.", Ocular Surgery News, 03/12.

N Groves, DR Hamilton. "Interferometer images lipid layer", Ophthalmology Times, 04/11.

J Passut, SV Scoper, JA Katz, DR Hamilton. "Ethics of IOLs: Surgeons responsible for educating patients about IOL choices." Eyeworld, 08/11.

- E Ngoei, WB Jackson, DR Hamilton. "Corneal approaches to presbyopia, Creating multifocal corneas", Eyeworld, 06/11.
- DR Hamilton. "Surgical Pearls for Success with the Tecnis Multifocal 1-Piece", (video), Eytube, 03/04/11.
- DR Hamilton. "Clinical outcomes and happy patients with Acrysof IQ ReSTOR IOL +3.0D", Ocular Surgery News, 02/10.
- 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.
- D Laber, DR Hamilton. "Tool Time: Keratoconus screening could become easier with software program.", Eyeworld, 02/06.
- M Lipner, RM Feldman, A Terraciano, DR Hamilton. "Sleuthing down steroid-induced glaucoma after LASIK." Eyeworld, 03/02.
- 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. "Tecnis Multifocal Family of IOLs", Review of Ophthalmology Educational Webinar, 05/15.
- DR Hamilton. "Effect of Posterior Corneal Astigmatism on Toric IOL Outcomes". Eytube, Daily Coverage – ASCRS San Francisco, Episode 9, 2013.
- DR Hamilton. "A New Therapeutic Treatment for Dry Eye: Lipiflow", Educational Webinar (TearScience), 03/12
- DR Hamilton. "Advanced Corneal Tomography", Educational Webinar (Ziemer), 12/11

**ON-LINE  
EDUCATIONAL  
MATERIAL**

DR Hamilton. "Comparison of Posterior Surface Corneal Imaging". Eyetube Journal Club, Episode 7, 2011.

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

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

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*. 2<sup>nd</sup> Quarter 2007.

#### INVITED LECTURES

DR Hamilton. "Meet the SMILE Experts Dinner at ASCRS", Educational Dinner Program (Zeiss), *ASCRS Annual Meeting*, Washington, D.C., 04/18.

DR Hamilton. "Customizing Vision for your Presbyopic Patients", Educational Dinner Program (J&J), *ASCRS Annual Meeting*, Washington, D.C., 04/18.

DR Hamilton. "SMILE Adoption: Critical First Steps", (Panel Member), Zeiss Booth Panel Discussion, *ASCRS Annual Meeting*, Washington, D.C., 04/18.

DR Hamilton. "Catching the Rising Tide of Refractive: Identifying & Integrating Advanced Technology", (Co-Moderator), EyeWorld Educational Symposium, *ASCRS Annual Meeting*, Washington, D.C., 04/18.

DR Hamilton. "One Year Results with SMILE", Zeiss Press Breakfast, *ASCRS Annual Meeting*, Washington, D.C., 04/18.

DR Hamilton. "My First Year with SMILE", SMILE User Meeting, *ASCRS Annual Meeting*, Washington, D.C., 04/18.

DR Hamilton. "Driving New Levels of Patient Satisfaction", EyeWorld Educational Symposium: Growing Today's Corneal Refractive Practice with Millenials and Unprecedented Patient Satisfaction, *ASCRS Annual Meeting*, Washington, D.C., 04/18.

DR Hamilton. "Driving New Levels of Patient Satisfaction", EyeWorld Educational Symposium: Growing Today's Corneal Refractive Practice with Millenials and Unprecedented Patient Satisfaction, *ASCRS Annual Meeting*, Washington, D.C., 04/18.

DR Hamilton. "My First Year with SMILE", *AECOS Winter Meeting*, Aspen, CO, 02/18.

DR Hamilton. "Refractive Surgery Update: Small Incision Lenticule Extraction", Southern California College of Optometry Winter Symposium, Fullerton, CA, 01/18.

DR Hamilton. "Surgical Advantages of Femtosecond Laser Assisted Cataract Surgery", Cataract and Refractive Surgery Workshop, Hong Kong, 12/17.

DR Hamilton. "Refractive Outcomes in Cases Using Intraoperative Aberrometry", Cataract and Refractive Surgery Workshop, Hong Kong, 12/17.

DR Hamilton. Tecnis Symphony User's Meeting (Chairman), *AAO Annual Meeting*, New Orleans, LA, 11/17.

DR Hamilton. "SMILE Nomogram Development", SMILE User Group Meeting, *AAO Annual Meeting*, New Orleans, LA, 11/17.

DR Hamilton. "SMILE: Challenging Cases", SMILE User Group Meeting, *AAO Annual Meeting*, New Orleans, LA, 11/17.

DR Hamilton. "Extended Depth of Focus IOLs", Hot Topics Symposium. *AAO Annual Meeting*, New Orleans, LA, 11/17.

DR Hamilton. "Premium IOLs and Femtosecond Laser for Cataract Surgery", Premium Cataract Education Weekend Seminar, Irvine, CA 10/17.

DR Hamilton. Moderator, Cataract and Refractive Surgery Session, Los Angeles County Optometric Society CE Seminar, Los Angeles, CA, 08/17.

DR Hamilton. "Case Presentations in Cataract and Refractive Surgery", Cataract and Refractive Surgery Session, Los Angeles County Optometric Society CE Seminar, Los Angeles, CA, 08/17.

DR Hamilton. "Refractive Surgery at UCLA: 4 Decades", Research and Alumni Day, Stein Eye Institute, Los Angeles, CA, 06/17.

DR Hamilton. "A la Carte or Prix Fixe: How to Position Premium Lens Surgery in 2017", Refractive Surgery Alliance Society 2017 Symposium. Stein Eye Institute, Los Angeles, CA, 05/17.

DR Hamilton. "How to Fit SMILE Into a New Market Without Harming Refractive Surgery", Refractive Surgery Alliance Society 2017 Symposium. Stein Eye Institute, Los Angeles, CA, 05/17.

DR Hamilton. Co-Chairman. Refractive Surgery Alliance Society 2017 Symposium. Stein Eye Institute, Los Angeles, CA, 05/17.

DR Hamilton. "SMILE Early Adoption: Accelerating Clinical & Practice Management Expertise", Zeiss Booth – Meet the Experts Series, *ASCRS Annual Meeting*. Los Angeles, CA, 05/17.

DR Hamilton. "Extended Depth of Focus IOLs, Refractive Index Shaping", Panelist, Paper Session. *ASCRS Annual Meeting*. Los Angeles, CA, 05/17.

DR Hamilton. "SMILE: My Go-To Technique", ASCRS Refractive Subspecialty Day, *ASCRS Annual Meeting*. Los Angeles, CA, 05/17.

DR Hamilton. "Session 1: Cornea Refractive Surgery", Co Moderator of Scientific Session. ASCRS Refractive Subspecialty Day, *ASCRS Annual Meeting*. Los Angeles, CA, 05/17.

DR Hamilton. "The Future of Laser Vision Correction: Clinical & Practice Management Considerations, Eye World Symposium, *ASCRS Annual Meeting*. Los Angeles, CA, 05/17.

DR Hamilton. "New Technique to Reduce Incidence of Opaque Bubble Layer Formation during VisuMax LASIK Flap Creation", *Zeiss North American Refractive Laser Symposium*, Toronto, Canada, 11/16.

DR Hamilton. "Presbyopia Correcting IOLs", Visiting Professor, Casey Eye Institute, Portland, OR, 11/16.

DR Hamilton. "New Optical Technology for providing an Extended Range of Vision", Review of Ophthalmology CME Dinner Meeting, Portland, OR, 11/16.

DR Hamilton. "New Optical Technology for providing an Extended Range of Vision", Review of Ophthalmology CME Dinner Meeting, Sherman Oaks, CA, 11/16.

DR Hamilton. "Presbyopia Correcting IOLs", Review of Ophthalmology CME Dinner Meeting, Chicago, IL, 10/16.

DR Hamilton. "Tecnis Symphony and Tecnis Symphony Toric: Extended Depth of Focus IOLs in the United States", *32<sup>nd</sup> Annual Hawaii Ophthalmological Society Symposium*, Honolulu, HI, 09/16.

DR Hamilton. "New Technique to Reduce Incidence of Opaque Bubble Layer Formation during VisuMax LASIK Flap Creation", *Zeiss European Refractive Laser Symposium*, Potsdam, Germany, 06/16.

DR Hamilton. "Presbyopia Correcting IOLs", Review of Ophthalmology CME Dinner Meeting, New Orleans, LA, 05/16.

DR Hamilton. "Next Generation Toric Innovations." Carl Zeiss Meditec Booth Talk, *ASCRS Annual Meeting*, New Orleans, LA, 05/16.

DR Hamilton. "Astigmatism Management Innovations". Visiting Professor, University of Texas Southwestern Medical School, Dallas, TX, 01/16.

DR Hamilton. "AMO Key Opinion Leader Briefing: Low-Add Power Tecnis Multifocal IOLs", AMO Key Opinion Leader Meeting, *AAO Annual Meeting*, Las Vegas, NV, 11/15.

DR Hamilton. "Phakic IOL is the way to go for high myopia". Symposium faculty presenter. *AAO Annual Meeting*, Las Vegas, NV, 11/15.



DR Hamilton. "IOL Selection Pearls", Alta California Ophthalmology Society Annual Meeting, Sacramento, CA, 10/15.

DR Hamilton. "Premium Cataract Surgery", Review of Ophthalmology CME Dinner Meeting, San Luis Obispo, CA, 08/15.

DR Hamilton. "Premium Cataract Surgery", Review of Ophthalmology CME Dinner Meeting, Encino, CA, 06/15.

DR Hamilton. "Premium Cataract Surgery", Review of Ophthalmology CME Dinner Meeting, Pasadena, CA, 06/15.

DR Hamilton. "Premium Cataract Surgery", Review of Ophthalmology CME Dinner Meeting, Palo Alto, CA, 05/15.

DR Hamilton, S Barnes. "Quality of Vision: Beyond 20/20", Co-Chairman of Scientific Symposium. *ASCRS Annual Meeting*, San Diego, 04/15.

DR Hamilton. "Quality of Vision, Multifocal IOLs". Symposium faculty presenter. *ASCRS Annual Meeting*, San Diego, 04/15.

DR Hamilton. "Patient and Practice Pearls with Premium IOLs, 2014", Review of Ophthalmology CME Dinner Meeting, Dallas, 07/14.

DR Hamilton. "Session II: Refractive Surgery: Screening, Surgery and Beyond: Biomechanics and Refractive Surgery Screening", Cornea Day, *ASCRS Annual Meeting*, Boston, 04/14.

DR Hamilton. "Skills Lab STS1: Advanced Phacoemulsification Skills Transfer Session", Course, *ASCRS Annual Meeting*, Boston, 04/14.

DR Hamilton. "Anti-inflammatory Treatments for Cataract Surgery", Review of Ophthalmology CME Dinner Meeting, Palm Desert, CA, 04/14.

DR Hamilton. "Anti-inflammatory Treatments for Cataract Surgery", Review of Ophthalmology CME Dinner Meeting, Temecula, CA, 03/14.

DR Hamilton. "Patient and Practice Pearls with Premium IOLs, 2013", Review of Ophthalmology CME Dinner Meeting, New Orleans, 11/13.

DR Hamilton. "Phakic IOLs: Skills Transfer Lab," Faculty Member, AAO Annual Meeting, New Orleans, 11/13.

DR Hamilton. "Patient and Practice Pearls with Premium IOLs, 2013", Review of Ophthalmology CME Dinner Meeting, Miami, 10/13.

DR Hamilton. "Patient and Practice Pearls with Premium IOLs, 2013", Review of Ophthalmology CME Dinner Meeting, Atlanta, 10/13.

DR Hamilton. "Patient and Practice Pearls with Premium IOLs, 2013", Review of Ophthalmology CME Dinner Meeting, Detroit, 10/13.

DR Hamilton. "Topography and Astigmatism Management", CPE Program for Third Year Ophthalmology Residents, Ft. Worth, TX, 09/13.

DR Hamilton. "Femtosecond Lasers for Anterior Segment Surgery", CPE Program for Third Year Ophthalmology Residents, Ft. Worth, TX, 09/13.

DR Hamilton. "Patient and Practice Pearls with Premium IOLs, 2013", Review of Ophthalmology CME Dinner Meeting, San Luis Obispo, CA, 09/13.

DR Hamilton. "Surgery Video of AMO Cataract Microimplantation Suite ", AMO Pre-Meeting Symposium, 18<sup>th</sup> Congress of Chinese Ophthalmological Society, Xiamen, China, 09/13.

DR Hamilton. "Tecnis Toric: Results of U.S. Clinical Trials", AMO Pre-Meeting Symposium, 18<sup>th</sup> Congress of Chinese Ophthalmological Society, Xiamen, China, 09/13.

DR Hamilton. "Tecnis Toric: Pearls for Success", AMO Pre-Meeting Symposium, 18<sup>th</sup> Congress of Chinese Ophthalmological Society, Xiamen, China, 09/13.

DR Hamilton. "New Developments in Refractive IOLs", Main Program, 18<sup>th</sup> Congress of Chinese Ophthalmological Society, Xiamen, China, 09/13.

DR Hamilton. "Corneal Biomechanics Update", International Congress on Surface Ablation, Femtosecond Lasers & Cross-Linking, Deer Valley, UT, 08/13.

DR Hamilton. "Anti-inflammatory Treatments for Cataract Surgery", Review of Ophthalmology CME Dinner Meeting, Riverside, CA, 07/13.

DR Hamilton. "Anti-inflammatory Treatments for Cataract Surgery", Review of Ophthalmology CME Dinner Meeting, Rancho Cucamonga, CA, 07/13.

DR Hamilton. "Pearls for Success with Premium IOLs", S. Dace McPherson, Jr. Memorial Lecture, University of North Carolina Eye Residents' & Fellows' Research Day & Grand Rounds, Chapel Hill, NC, 06/13.

DR Hamilton. "Tecnis 1-piece Multifocal Technology", AMO Advanced Cataract Surgery Course for Residents, Santa Ana, CA, 05/13.

DR Hamilton. "Femtosecond Laser Applications in Anterior Segment Surgery", Symposium presented in Russian, ASCRS *Annual Meeting*, San Francisco, CA, 04/13.

DR Hamilton. "Section 4-C: Intraocular Surgery: Toric IOLs", Panel Member, *ASCRS Annual Meeting*, San Francisco, CA, 04/13.

DR Hamilton. "Section 3-C: Intraocular Surgery: Presbyopia Correcting IOLs", Moderator, *ASCRS Annual Meeting*, San Francisco, CA, 04/13.

DR Hamilton. "Patient and Practice Pearls with PCIOLS, 2013", Review of Ophthalmology CME Dinner Meeting, San Francisco, 04/13.

DR Hamilton. "Refractive Aspects of Cataract Surgery", Symposium (panel member), *ASCRS Annual Meeting*, San Francisco, 04/13.

DR Hamilton. "Skills Lab STS1: Advanced Phacoemulsification Skills Transfer Session", Course, *ASCRS Annual Meeting*, San Francisco, 04/13.

DR Hamilton. Phakic IOL Misadventure. Refractive Deliverance, Dilemmas and Disasters. Cornea Day, *ASCRS Annual Meeting*, San Francisco, 04/13.

DR Hamilton. Point/Counter Point: Refractive Surgical Options for High Myopia: Phakic IOLs are the Best Option, Ophthalmology Update 2013, San Diego, CA, 02/13.

DR Hamilton. Video Grand Rounds of Complicated Cataract Surgery (panel member), Ophthalmology Update 2013, San Diego, CA, 02/13.

DR Hamilton. Advanced Corneal Tomography and Biomechanics. JSEI & SCCO Advances in Eye Care Meeting, Southern California College of Optometry, Fullerton, CA, 01/13.

DR Hamilton. Patient and Practice Pearls with PCIOLS, 2012", Review of Ophthalmology CME Dinner Meeting, Ottawa, Canada, 11/12.

DR Hamilton. Patient and Practice Pearls with PCIOLS, 2012", Review of Ophthalmology CME Dinner Meeting, Toronto, Canada, 11/12.

DR Hamilton. "Phakic IOLs: Skills Transfer Lab," Faculty Member, AAO Annual Meeting, Chicago, 11/12.

DR Hamilton. "Multifocal IOL Applications: The Good, the Bad, and the Ugly," ASCRS symposium, The XII Scientific Practical Conference on Modern Technologies in Cataract and Refractive Surgery, Fyodorov Institute, Moscow, Russia, 10/12.

DR Hamilton. "Advanced Corneal Tomography and Biomechanics," ASCRS symposium, The XII Scientific Practical Conference on Modern Technologies in Cataract and Refractive Surgery, Fyodorov Institute, Moscow, Russia, 10/12.

DR Hamilton. "Anti-inflammatory Treatments for Cataract Surgery", Review of Ophthalmology CME Dinner Meeting, Las Vegas, NV, 10/12.

DR Hamilton. "Corneal Topography," CPE Program for Third Year Ophthalmology Residents, Ft. Worth, 09/12.

DR Hamilton. "Refractive Surgery Technology Update," CPE Program for Third Year Ophthalmology Residents, Ft. Worth, 09/12.

DR Hamilton. "Anti-inflammatory Treatments for Cataract Surgery", Review of Ophthalmology CME Dinner Meeting, Seattle, WA, 08/12.

DR Hamilton. "Anti-inflammatory Treatments for Cataract Surgery", Review of Ophthalmology CME Dinner Meeting, San Jose, CA, 07/12.

DR Hamilton. "Patient and Practice Pearls with PCIOLS, 2012", Review of Ophthalmology CME Dinner Meeting, Honolulu, HI, 07/12.

DR Hamilton. "Scanning-Slit Beam versus Dual Rotating Scheimpflug Corneal Tomography for Refractive Surgery Screening", Jules Stein Research and Alumni Day, Los Angeles, 06/12.

DR Hamilton. "Patient and Practice Pearls with PCIOLS, 2012", Review of Ophthalmology CME Dinner Meeting, Atlanta, 06/12.

DR Hamilton. "Patient and Practice Pearls with PCIOLS, 2012", Review of Ophthalmology CME Dinner Meeting, New York, 05/12.

DR Hamilton. "Corneal Topography for Refractive Cataract Surgery", 8<sup>th</sup> Annual Harvard Medical School Intensive Cataract Surgery Course, Massachusetts Eye and Ear Infirmary, Boston, 05/12.

DR Hamilton. "Corneal Hysteresis: Is it Hysteria?", Innovations and Dilemmas in Refractive Surgery Symposium, Cornea Day, ASCRS Annual Meeting, Chicago, 04/12.

DR Hamilton. "Premium IOL Dilemmas", Refractive Considerations for Cataract Surgeons Symposium, ASCRS Annual Meeting, Chicago, 04/12.

DR Hamilton. "Advanced Phacoemulsification Skills Transfer Session", Course, ASCRS Annual Meeting, Chicago, 04/12.

DR Hamilton. "Anti-inflammatory Treatments for Cataract Surgery", Review of Ophthalmology CME Dinner Meeting, Los Angeles, CA, 04/12.

DR Hamilton. "Anti-inflammatory Treatments for Cataract Surgery", Review of Ophthalmology CME Dinner Meeting, Tucson, AZ, 04/12.

DR Hamilton. "Anti-inflammatory Treatments for Cataract Surgery", Review of Ophthalmology CME Dinner Meeting, Phoenix, AZ, 04/12.

DR Hamilton. "A new generation high potency steroid", Review of Ophthalmology CME Dinner Meeting, Denver, CO, 03/12.

DR Hamilton. "Using Premium IOLs to Grow Your Cataract Practice." (Panel Member). Tecnis Multifocal User Meeting. AAO Annual Meeting, Orlando, 10/11.

DR Hamilton. "Success with Unilateral Implantation of Tecnis-1 Multifocal Intraocular Lens." Tecnis Multifocal User Meeting. AAO Annual Meeting, Orlando, 10/11.

DR Hamilton. "Phakic IOLs: Skills Transfer Lab #LAB336A," Faculty Member, AAO Annual Meeting, Orlando, 10/11.

DR Hamilton. "Galilei vs. Orbscan: Imaging the Posterior Corneal Surface." Ziemer Galilei User's Meeting, AAO Annual Meeting, Orlando, 10/11.

DR Hamilton. "A new generation high potency steroid", Review of Ophthalmology CME Dinner Meeting, Phoenix, AZ, 09/11.

DR Hamilton. "A new generation high potency steroid", Review of Ophthalmology CME Dinner Meeting, Tucson, AZ, 09/11.

DR Hamilton. "Pearls for Success with Premium IOL Technology," CPE Program for Third Year Ophthalmology Residents, Ft. Worth, 09/11.

DR Hamilton. "Corneal Topography," CPE Program for Third Year Ophthalmology Residents, Ft. Worth, 09/11.

DR Hamilton. "Refractive Surgery Technology Update," CPE Program for Third Year Ophthalmology Residents, Ft. Worth, 09/11.

DR Hamilton. "Patient and Practice Pearls with PCIOLS, 2011", Review of Ophthalmology CME Dinner Meeting, Phoenix AZ, 09/11.

DR Hamilton. "Advanced Corneal Topography and Biomechanics", International Congress on Surface Ablation, Femto-Lasers and Crosslinking, Deer Valley, UT, 07/11.

DR Hamilton. "Patient and Practice Pearls with PCIOLS, 2011", Review of Ophthalmology CME Dinner Meeting, Spokane WA, 07/11.

DR Hamilton. "Patient and Practice Pearls with PCIOLS, 2011", Review of Ophthalmology CME Dinner Meeting, San Jose CA, 06/11.

DR Hamilton. "Patient and Practice Pearls with PCIOLS, 2011", Review of Ophthalmology CME Dinner Meeting, San Diego, 06/11.

DR Hamilton. "Corneal Topography for Refractive Cataract Surgery", 7<sup>th</sup> Annual Harvard Medical School Intensive Cataract Surgery Course, Massachusetts Eye and Ear Infirmary, Boston, 05/11.

DR Hamilton. "A New High Potency Ophthalmic Steroid: Clinical Applications", Review of Ophthalmology CME Dinner Meeting, Thousand Oaks, CA, 03/11.

DR Hamilton. "Premium IOLs: Roundtable Discussion", Review of Ophthalmology CME Dinner Meeting, ASCRS, San Diego, 03/11.

DR Hamilton. "Refractive Cataract Surgery in 2011", Phoenix Ophthalmology Society, Phoenix, 02/11.

DR Hamilton. "Refractive Surgery Complications", ASCRS Young Ophthalmologists Webinar, 01/11.

DR Hamilton. "Galilei vs. Orbscan: Refractive Surgery Applications," Ziemer Galilei User's Meeting, AAO Annual Meeting, Chicago, 10/10.

DR Hamilton. "Phakic IOLs: Skills Transfer Lab #LAB249A," Faculty Member, AAO Annual Meeting, Chicago, 10/10.

DR Hamilton. "Pearls for Success with Premium IOL Technology," CPE Program for Third Year Ophthalmology Residents, Ft. Worth, 09/10.

DR Hamilton. "Corneal Topography and Biomechanics," CPE Program for Third Year Ophthalmology Residents, Ft. Worth, 09/10.

DR Hamilton. "Refractive Surgery Technology Update," CPE Program for Third Year Ophthalmology Residents, Ft. Worth, 09/10.

DR Hamilton. "Pearls for Success with Refractive IOLs", MedEDirect CME Dinner Meeting, San Diego, 07/10.

DR Hamilton. "Pearls for Success with Refractive IOLs", MedEDirect CME Dinner Meeting, Portland, WA, 06/10.

DR Hamilton. "A New Generation High Potency Steroid", MedEDirect CME Dinner Meeting, Bellingham, WA, 06/10.

DR Hamilton. "Premium IOLs: A Primer", Resident Educational Program, Madigan Air Force Base, Tacoma, 05/10.

DR Hamilton. "Pearls for Success with Refractive IOLs", MedEDirect CME Dinner Meeting, Denver, 05/10.

DR Hamilton. "Pearls for Success with Refractive IOLs", MedEDirect CME Dinner Meeting, Fresno, 04/10.

DR Hamilton. "Ocular Diagnostics for Refractive Surgery", 9<sup>th</sup> 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. "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 LADARVision 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 LADARVision User's Meeting, Ft Worth, TX 09/05

