# William Barry Lee, M.D., F.A.C.S. CURRICULUM VITAE

## **CONTACT INFORMATION**

Eye Consultants of AtlantaPiedmont Better Vision Refractive Center3225 Cumberland Boulevard, Suite 9003193 Howell Mill Road, Suite 115Atlanta, GA 30339Atlanta, GA 30327404-351-2220 EXT 1216404-350-1414Website: www.eyeconsultants.netwww.piedmontbettervision.com

#### **EDUCATION**

1986-1990	Elizabethtown High School (Elizabethtown, Kentucky) Valedictorian
1990-1994	University of Kentucky (Lexington, Kentucky) Bachelor of Science, Biology; Minor, Chemistry Phi Beta Kappa, High Distinction
1994-1998	University of Kentucky (Lexington, Kentucky) Doctor of Medicine, High Distinction

#### POSTDOCTORAL TRAINING

1998-1999	Spartanburg Regional Medical Center (Spartanburg, SC) Transitional Internship
1999-2002	University of Kentucky Chandler Medical Center (Lexington, KY) Ophthalmology Residency Chairman: Richard P. Mills, MD, MPH
2002-2003	University of California, Davis Medical Center (Sacramento, CA) Fellowship in Cornea, External Disease & Refractive Surgery Preceptors: Mark J. Mannis, MD, Ivan R. Schwab, MD

#### WORK EXPERIENCE

2002-2003	Clinical Instructor
	University of California, Davis Medical Center (Sacramento, CA)

2003- present	Eye Consultants of Atlanta / Piedmont Hospital (Atlanta, GA) Cornea, External Disease & Refractive Surgery Section
2005-2006	Clinical Instructor
	Emory University School of Medicine, Dept. of Surgical Anatomy
2006-2009	Associate Medical Director, Georgia Eye Bank, Atlanta, Georgia
2009-present	Medical Director, Georgia Eye Bank, Atlanta, Georgia

## HONORS/AWARDS

2015	Vice President, Georgia Society of Ophthalmology
2014	Montague Boyd Excellence in Publishing Award
2013	Special Recognition Award, American Acad. of Ophthalmology
2013	Tradition of Excellence Distinguished Alumni Award, Elizabethtown High School
2012	O'Connor Memorial Lecturer, University of Louisville
2009-present	Best Doctor's in America, 2009-2015
2010	Achievement Award, American Acad. of Ophthalmology
	Ocular Surgery News's Premier Surgeon 250 list
	American Academy of Ophthalmology Leadership Development Program, Class of 2010
2009-present	Oral Board Examiner, American Board of Ophthalmology
2007-present	Consumer Research Council, "America's Top Ophthalmologists"
2007	American Medical Association's Physician Recognition Award
2007	Fellow, American College of Surgeons
2005	Corneal Dystrophy Foundation Vision Award
2001-2002	Chief Resident, University of Kentucky Dept. of Ophthalmology
2001	CLAO Bausch & Lomb Travel Grant Award
1998	Outstanding Senior Medical Student Ophthalmology Award

#### UK College of Medicine

1996	Academic Excellence Scholarship; UK College of Medicine
1995	May Trust Award for Academic Excellence; UK College of Medicine
1994	Phi Beta Kappa Golden Key National Honor Society Phi Eta Sigma Honor Society
1990-1994	Dean's List, University of Kentucky
1989	Honorable Order of Kentucky Colonels Issued by Governor, Wallace Wilkinson

#### **PROFESSIONAL MEMBERSHIPS**

- American College of Surgeons
- Association for Research in Vision & Ophthalmology
- Medical Association of Georgia (2003-2009)
- American Academy of Ophthalmology
- Georgia Society of Ophthalmology
- The Cornea Society (Member with Thesis)
- R. Townley Paton Society
- Pediatric Keratoplasty Association
- Contact Lens Association of Ophthalmologists
- American Society of Cataract and Refractive Surgery
- International Society of Refractive Surgery
- University of Kentucky College of Medicine Alumni Association
- Sigma Nu Fraternity Alumnus, (University of Kentucky)

#### APPOINTED COMMITTEE MEMBERSHIPS / LEADERSHIP

2015-2016	Georgia Society of Ophthalmology, Vice President
2015	Program Chair/Dir Cornea Fellows Summit, October, Tampa, FL
2012-2016	Co-Moderator, Annual EBAA / Cornea Society Joint Symposium
2014-2015	Organizing Committee, World Cornea Congress VII
2014-	Board of Trustees, Georgia Eye Bank
2014	Program Director, AAO Cornea Day, Chicago

- 2013 ProgramDir./Co-organizer, Cornea Fellows Summit Symposium October 11-12, Fort Worth, TX
- 2013-2016 Georgia Society of Ophthalmology Councilor

2014

2013

- 2013 Organizing Committee, Inaugural Cornea Day, Asia Cornea Society, APACRS Annual Meeting, Singapore
- 2012-2016 Organizer, Castroviejo Symposium 2012-2016
- 2012-2016 Organizing Committee EBAA/Corneal Society Fall Symposium.
- 2013-present Focal Points, Refractive Surgery Section Editor
- 2012-2016 Cornea Society, Scientific Program Chairman
- 2011-2012 EBAA Career Development Committee, Chair
- 2011- present Cornea Society, Young Physicians Task Force, Chair
- 2011-2013 ASCRS Cornea Day Planning Committee
- 2011 EBAA Young Physician Leadership Planning Committee: Inaugural Meeting 2011, New Orleans, LA
- 2011-2014 Skills Transfer Committee, American Academy of Ophthalmology
- 2010-present Medical Advisory Board, Eye Bank Association of America
- 2010-2013 Georgia Society of Ophthalmology Councilor
- 2006-present Accreditation Committee, Eye Bank Association of America Vice-Chairman, 2010-12 Chairman, 2012-16
- 2010-2015 Cornea Society, Board of Directors
- 2009-presentMedical Director, Georgia Eye Bank2006-2009Associate Medical Director, Georgia Eye Bank
- 2010-2014 Eye Bank Committee to the AAO

- 2008-2010 Officers Nomination Committee Member, EBAA
- 2007-2012 Research Committee Member, EBAA

#### EDITORIAL SERVICES

2008-present

2010-2013

2012-2017	Editorial Board, Focal Points
2011-Present	Editorial Board, EyeWorld
2010- present	Reviewer for Journal of Transplantation
2009- present	Reviewer for Indian Journal of Ophthalmology
2009-present	Reviewer for Archives of Ophthalmology
2009- present	Reviewer for Clinical Ophthalmology
2008- present	Reviewer for American Journal of Ophthalmology
2006-present	Reviewer for Cornea
2006-present	Reviewer for Ophthalmology
2005-present	Reviewer for Journal of American Clinical Nutrition
2003-2007	Reviewer for Journal of AAPOS

#### LICENSURES/CERTIFICATIONS

- 2005 American Board of Ophthalmology
- 1999-present Kentucky Medical license
- 2002-2005 California Medical license
- 2003-present Georgia Medical license
- 2009-present Tennessee Medical license
- 1998-present Drug Enforcement Agency license
- United States Medical Licensure Examination Steps I, II, and III

- ACLS -- 1998-2006
- Excimer laser certification Alcon Ladarwave, B & L Technolas, Nidek, VISX CustomVue, Allegretto
- Staar ICL phakic intraocular lens implant certification; New Orleans, LA 2004
- INTACS Mini-fellowship; Agua Prieta, Sonora, Mexico, 2005
- RESTOR, Rezoom, Tecnis Multifocal implant certification; Atlanta, GA, 2005
- Crystalens Certification
- IntraLase, LDV Ziemer, and Alcon FS200 Femtosecond laser certification
- Femtosecond laser-assisted cataract surgery certification (LenSx & Catalys) 2013.

#### CORNEA/REFRACTIVE CLINICAL FELLOWS TRAINED

Phillip Hoopes, Jr., M.D., from Wake Forest University, Winston-Salem,
NC
Kenneth Himmel, M.D., from Baylor University College of Medicine,
Houston, TX
Harold M. Sy, M.D., from Cook County Medical Center, Chicago, IL
· Cameron Griffith, M.D., from Louisiana State University, Shreveport, LA
Kenneth C. Mathys, M.D., from University of North Carolina, Chapel
Hill, NC
Bryan Lusk, M.D., from Georgetown University, Washington, D.C.
J. Brian Foster, M.D., from Wake Forest University, Winston-Salem, NC
J. Stuart Tims, M.D., from Wake Forest University, Winston-Salem, NC
Charles L. Thompson, M.D., from Virginia Commonwealth University,
Richmond, VA
T. Peter Lindquist, M.D., from University of Alabama-Birmingham
Steve Shaw, M.D., from Wake Forest University, Winston-Salem, NC
Andrew Bartlett, M.D., from University of Alabama-Birminghm

#### **INVITED NATIONAL LECTURES**

- 1. Lee WB: Aniridia: Review of Ophthalmic and Systemic Manifestations. Grand Rounds Lecture, UK Dept. of Ophthalmology, Lexington, KY, June 2000.
- 2. Lee WB: AMPPPE and CNS Complications. UK Resident's Day Lecture, Lexington, KY, June 2001.
- 3. Lee WB: Jacobsen Syndrome and the Eye. University of Kentucky Resident's Day Lecture, Lexington, KY, June 2002.
- 4. Lee WB: Treatment Modalities in Herpetic Eye Disease. Grand Rounds Lecture, University of Louisville Dept. of Ophthalmology, Louisville, KY, December 2002
- 5. Lee WB: Outcomes of Penetrating Keratoplasty with Aqueous Tube Shunts. Eye on Napa: 26<sup>th</sup> Annual Ophthalmology Symposium; Napa Valley, CA, June 2003.

- 6. Lee WB: Ode to the Mentors. Eye on Napa: 26<sup>th</sup> Annual Ophthalmology Symposium: Napa Valley, CA, June 2003.
- 7. Lee WB: Conjunctival Melanoma; Diagnosis & Management. Piedmont Hospital Tumor Board Conference, August 17, 2004.
- 8. Lee WB, Hamilton SM, Schwab IR. Ocular Complications of Bariatric Surgery. World Cornea Congress V, Washington D.C., 2005.
- 9. Lee WB: Special Considerations for Cataract Surgery in Fuchs Dystrophy. Fuchs Dystrophy Society Symposium, Atlanta, GA, June 2005.
- 10. Lee WB: Keratoprosthesis Surgery. Fuchs Dystrophy Society Symposium, Atlanta, GA, June 2005
- 11. Lee WB: Refractive Surgery in the New Millennium. MDA University, Atlanta, GA, July 2005.
- 12. Lee WB: Current Trends In Dry Eye Disease. American Optometric Association CME Event, Dalton, GA. September 13, 2005.
- 13. Lee WB: AmbioDry <sup>™</sup> and Tisseel <sup>®</sup> in Primary Pterygium Surgery. Federated Cornea Society Meeting. Chicago, IL, October 2005.
- 14. Lee WB: Artificial Cornea Transplantation. Grand Rounds Lecture, University of Kentucky Dept. of Ophthalmology, October 28, 2005.
- 15. Lee WB: Treatments for Dry Eye Disease. Ophthalmology CME Meeting, Montgomery, AL, November 29, 2005.
- Lee WB: Flying Under the Radar: Prevention of Dry Eye After Refractive Surgery United States Air Force Warfighter's Refractive Surgery Symposium, Colorado Springs, Colorado, June 14, 2006
- 17. Lee WB: Case Presentations: Iris and Conjunctival Tumors. Nantucket Cornea Meeting 2006, Nantucket, MA. August 5, 2006.
- 18. Lee WB: Corneal Surgery and Transplantation: Operating Room Considerations. Operating Room Monthly Staff Lecture, Piedmont Hospital. June 7, 2006.
- 19. Lee WB: Corneal Tissue Considerations with New Corneal Surgical Techniques. Georgia Eye Bank Staff Lecture. Atlanta, GA, August 29, 2006.
- 20. Lee WB: Esophageal Metastasis Presenting in the Iris. Piedmont Hospital, Atlanta GA. Tumor Board, October 10, 2006.

- 21. Lee WB: Advances in Corneal Surgery in the New Millennium. Macon, Georgia. October 20, 2006
- 22. Lee WB: New Techniques of Corneal Transplantation and Stem Cell Transplantation. Chattannoga, TN. November 2, 2006.
- Lee WB: Phakic Intraocular Lenses and New Corneal Surgical Techniques. Piedmont Better Vision Cornea & Refractive Surgery Symposium. Atlanta, GA, November 29, 2006.
- 24. Lee WB, Edelhauser HF: DSAEK and Donor Endothelium, Friend or Foe? UC Davis 30<sup>th</sup> Annual Symposium. Napa, California, May 2007.
- 25. Lee WB: DSAEK & Big Bubble Keratoplasty Outcomes in Patients with Prior Glaucoma Surgery. Georgia Society of Ophthalmology 2007 Annual Meeting. Sea Island, GA. June 2007.
- 26. Lee WB: Evidence-Based Treatment of Infectious Keratitis. Southeast Eye Specialists Symposium. Chattanooga, TN, October 1, 2007.
- 27. Lee WB: The Return of Lamellar Keratoplasty. University of Kentucky Grand Rounds Lecture. Lexington, KY, October 12, 2007.
- 28. Lee WB: Refractive Surgery Pearls to Avoid Peril . Chattanooga, TN. November 5, 2007.
- 29. Lee WB: Corneal Surgery 101. Piedmont Hospital Grand Rounds Lecture Series, Atlanta, GA. January 7, 2008
- 30. Lee WB: New Lines of Sight at Piedmont Hospital: Pioneering Refractive Surgery. Davies Lecture Series, Piedmont Hospital, Atlanta, GA, January 24, 2008
- 31. Lee WB: Restoring Faith in Antibiotics. Inspire Pharmaceutical Lecture. August, GA. January 27, 2008
- 32. Lee WB: Topical Antibiotics in Pediatric Ocular Infection. Atlanta, GA, Atlanta Pediatric Meeting, Bacchanalia, February 7, 2008.
- 33. Lee WB: Uses of Azasite for External Ocular Disease. CME Event, Gainesville, GA, April 24, 2008.
- 34. Lee WB: Recondite Cases of the Anterior Segment: Case Discussions. Georgia Society of Ophthalmology Annual Meeting, Lake Oconee, GA. June 2008.
- 35. Lee WB: Azasite & Ocular Infections. CME Event, Greenville, SC, June 25, 2008.

- 36. Lee WB: Zylet in Cornea & External Disease. Knoxville, TN, July 29, 2008.
- 37. Lee WB: New Advances in Ocular Surface Inflammatory Disease. Atlanta, GA. September 4, 2008.
- 38. Lee WB: Evidenced Based Treatment of Infectious Keratitis. Atlanta, GA. September 23, 2008.
- 39. Lee WB: Intestinal Surgery a Vision Villain: *A* Vitamin Can Help. University of Kentucky Alumni CME Meeting. Lexington, KY, October 10, 2008
- 40. Lee WB: The Road to Defeating Ocular Surface Disease. CME Event, Athens, GA. October 16, 2008.
- 41. Lee WB: Conquering Ocular Surface Disease. CME Lecture, Chattanooga, TN. October 20, 2008.
- 42. Lee WB: Advances in Ocular Surface Disease Treatment. CME Lecture, Atlanta, GA. October 21, 2008.
- 43. Lee WB: The New Horizon<sup>™</sup> with Pre-Cut DSAEK Tissue: Eye Bank and Surgical Implementation. AAO Presentation at the Georgia Eye Bank, Atlanta, GA. November 7, 2008.
- 44. Lee WB: Ocular Surface Disease Management. Lexington Academy of Ophthalmology Annual Meeting. Lexington, KY, March 10, 2009.
- 45. Lee WB: Management Strategies for Ocular Surface Inflammatory Disease. Macon, GA. March 18, 2009.
- 46. Lee WB: Corneal Dystrophies: When to Watch, When to Send, When to Patch, and When to Graft. CME Lecture, Chattanooga, TN. May 7, 2009.
- 47. Lee WB: Restasis in the Treatment of Dry Eye Disease. Mobile, AL. May 14, 2009.
- 48. Lee WB: Advances in Dry Eye Treatment. Macon, GA. May 20, 2009.
- 49. Lee WB: Ocular Predictors of Death. Univ. of Kentucky Dept. of Ophthalmology Grand Rounds Lecture. Lexington, KY, May 29, 2009.
- Lee WB: Maximizing Outcomes with Premium Intraocular Lens Implants. Univ of Kentucky Dept. of Ophthalmology Grand Rounds Lecture. Lexington, KY, May 29, 2009.
- 51. Lee WB: Restasis in the Treatment of Dry Eye. Pensacola, FL. June 24, 2009.

- 52. Lee WB: Advances in Ocular Surface Disease. Anniston, AL: July 9, 2009.
- 53. Lee WB: Advances in Ocular Surface Disease Treatment. Huntsville, AL. August 5, 2009.
- 54. Lee WB: Advances in Ocular Surface Disease Treatment. Panama City, FL. August 26, 2009.
- 55. Lee WB: LASIK in the New Millennium: Pearls & Pitfalls. CME Lecture. Chattanooga, TN.May 13, 2010
- 56. Lee WB: Treatment Strategies for Dry Eye Disease. Fort Lauderdale, FL. October 27, 2010
- 57. Lee WB: Loteprednol and Besifloxacin: Uses for Ocular Surface Disease. New Orleans, LA. October 28, 2010.
- 58. Lee WB: Treatment Strategies for Dry Eye Disease. Tallahassee, FL. November 3, 2010.
- 59. Lee WB: Zirgan for the Treatment of Herpetic Corneal Diseases. Columbus, GA. January 20, 2011.
- 60. Lee WB: Anti-Inflammatory Agents in Ophthalmology. : Palo Alto, CA. February 23, 2011.
- 61. Lee WB: Anti-Inflammatory Agents in Ophthalmology. San Francisco, CA. February 24, 2011.
- 62. Lee WB: Dry Eye Disease: What you Need to Know. Jacksonville, FL. March 2, 2011.
- 63. Lee WB: ProKera for the Treatment of Corneal Conditions. ASCRS Booth Lecture. San Diego, CA. March 28 & 29, 2011.
- 64. Lee WB: Predictors of Death in the Eye. Wills Eye Hospital Grand Rounds Lecture, Philadephia, PA. Sept 14, 2011.
- 65. Lee WB: Cornea Review Cases. Wills Eye Hospital Grand Rounds Lecture, Philadephia, PA. Sept 14, 2011.
- 66. Lee WB: Update on Endothelial Keratoplasty. Wills Eye Hospital Grand Rounds Lecture, Philadephia, PA. Sept 14, 2011.
- 67. Lee WB: Pearls to Prevent Peril with Ocular Anti-Infectives. Louisville Academy of

Ophthalmology Meeting, Louisville, KY, Sept 22, 2011.

- 68. Lee WB: Pearls to Prevent Peril with Ocular Anti-Infectives . Palm Beach Academy of Ophthalmology Meeting, West Palm Beach, FL, October 6, 2011.
- 69. Lee WB: Ocular Surface Disease Update. Detroit, MI, January 25, 2012.
- 70. Lee WB: Update of Dry Eye Disease. Columbus, GA March 1, 2012.
- 71. Lee WB: Update on Ocular Surface Disease Management. Tampa, FL.April 4, 2012.
- 72. Lee WB: Cornea Society Young Physician Dinner. Moderator. Chicago, IL, April 20, 2012.
- 73. Lee WB: DALK Techniques. ASCRS Town Hall Booth Discussion. Chicago, IL, April 21, 2012.
- 74. Lee WB: Femtosecond Lasers in Cornea & Refractive Surgery. CME Lecture. Chattanooga, TN. May 5, 2012.
- 75. Lee WB: Update on Dry Eye Disease. Macon, GA, Sept 18, 2012.
- 76. Lee WB: Pearls to Prevent Peril in Complex Cataract Surgery. Indiana Academy of Ophthalmol Annual Meeting, Faculty Lecture. Indianapolis, IN, September 21, 2012.
- 77. Lee WB: An Update on Keratoplasty Technology for the Anterior Segment Surgeon. Indiana Academy of Ophthalmol Annual Meeting, Faculty Lecture. Indianapolis, IN, September 21, 2012.
- 78. Lee WB: Endothelial Keratoplasty. University of Louisville Lions Eye Center Fall Symposium, Louisville, KY, October 13, 2012.
- 79. Lee WB: O'Connor Memorial Lecture. Deep Anterior Lamellar Keratoplasty: Don't Burst My Bubble. University of Louisville Lions Eye Center Fall Symposium. Louisville, KY, October 13, 2012.
- 80. Lee WB: Bacterial Keratitis. Update on Antimicrobials and Anti-Inflammatory Agents. Symposium. Co-instructor. Chicago, IL, November 9, 2012..
- 81. Lee WB: The Benefits of ProKera. Ocular Surface Biologics Symposium. Coinstructor. Chicago, IL, November 11, 2012.
- 82. Lee WB: Emerging Treatments for Dry Eye Disease and Corneal Disease. CME Invited Lecture. Chattanooga, TN, March 7, 2013.
- 83. Lee WB, Griffith C. A New System for Treatment of Evaporative Dry Eye Disease.

New Orleans, LA, November 15, 2013.

- 84. Lee WB. Antibiotic Approaches to Corneal Infection: Besivance Indications. Tampa Bay Ophthalmological Society Meeting, Tampa, FL, February 5, 2014.
- 85. Lee WB. A Review of Challenging Anterior Segment Cases. COPE-Approved Invited Lecture for CME. Chattanooga, TN, May 8, 2014.

## INVITED NATIONAL MEETINGS (LECTURES / INSTRUCTIONAL COURSES)

- **1. Lee WB**: Ocular Anatomy; Didactic and Dissection Course. Emory University School of Medicine. Course Co-Instructor. Atlanta, Georgia, 2005-2006.
- 2. Lee WB: Ophthalmic Microsurgical Suturing Course, AAO Annual Meeting. Co-Instructor. Las Vegas, NV, November 12, 2006.
- 3. Lee WB, Sy H, Edelhauser HF. Endothelial Dysfunction in Descemet's Stripping Automated Endothelial Keratoplasty (DSAEK). Federated Societies Scientific Session, Las Vegas, NV, November 2007.
- 4. Lee WB: Post-Keratoplasty Astigmatism Management. In: Advances in Keratoplasty Course. ASCRS Annual Meeting, San Diego, CA, April 2007.
- 5. Lee WB: Ophthalmic Microsurgical Suturing Course. AAO Annual Meeting. Co-Instructor. New Orleans, LA, November 2007.
- 6. Lee WB: Co-Instructor, ASCRS 2008, Course Instructor: Richard S. Davidson, MD "What you need to know about Crystalens Implants" (Chicago, IL)
- 7. Lee WB: Descemet's Stripping Endothelial Keratoplasty: Scouting Out Dislocations. ASCRS Cornea Day Invited Faculty Member, Chicago, IL, April 2008.
- 8. Lee WB: Ophthalmic Microsurgical Suturing Lab Course. AAO Course Coinstructor. AAO Annual Meeting, Atlanta, GA, November 2008.
- 9. Lee WB: Descemet's Stripping Endothelial Keratoplasty with Combined Procedures. AAO Cornea Day Invited Faculty Member, Atlanta, GA, November 2008.
- 10. Lee WB: AAO Café: Expert Views in Cornea. AAO Course Co-Instructor. AAO Annual Meeting, Atlanta, GA, November 2008.
- 11. Lee WB: Anterior Segment Predictors of Death. AAO Course Co-Instructor. AAO Annual Meeting, Atlanta, GA, November 2008.
- 12. Lee WB: Optimizing Results with Presbyopic Lens Implantation. ASCRS Course-Co-Instructor. ASCRS Annual Meeting, San Francisco, CA, April 2009.

- 13. Lee WB: Serological Testing for Corneal Tissue in 2009. Invited Faculty. Eye Bank Association of America Annual Meeting, Seattle, WA, June 2009.
- 14. Lee WB: Ophthalmic Microsurgical Suturing Lab Course. AAO Course Coinstructor. AAO Annual Meeting, San Francisco, CA, October 2009.
- 15. Lee WB: AAO Café: Expert Views in Cornea. AAO Course Co-Instructor. AAO Annual Meeting, San Francisco, CA, October 2009.
- 16. Lee WB: Endothelial Keratoplasty. Session Co-Moderator, World Cornea Congress VI, Boston, MA, April 2010.
- 17. Lee WB: Management of Post-Keratoplasty Astigmatism. Invited Faculty Speaker, World Cornea Congress VI, Boston, MA, April 2010.
- 18. Lee WB, Mannis MJ: Preferred Practice Patterns Survey of Pterygium Surgery in 2009. ASCRS Annual Meeting Free Paper Session, Boston, MA, April 2010.
- 19. Lee WB: Serological Testing for Corneal Tissue. Invited Speaker, Eye Bank Association of America Annual Meeting, Hilton Head, SC, June 2010.
- 20. Lee WB: Ophthalmic Microsurgical Suturing Lab Course. AAO Course Coinstructor. AAO Annual Meeting, Chicago, IL, October 2010.
- 21. Lee WB: AAO Café: Expert Views in Cornea. AAO Course Co-Instructor. AAO Annual Meeting, Chicago, IL, October 2010.
- 22. Lee WB: DSAEK in Complex Situations. AAO Cornea Day Invited Faculty Speaker, Chicago, IL, October 2010.
- 23. Lee WB: Dry Eye Management in Cataract & Refractive Surgery. ASCRS Winter Update Invited Faculty Speaker, Palm Beach, FL, February 2011.
- 24. Lee WB: Ocular Predictors of Death. Course Instructor. ASCRS Winter Update Invited Faculty Speaker, Palm Beach, FL, February 2011.

25. Lee WB: Special Cornea Considerations in Cataract Surgery. ASCRS Winter Update

Invited Faculty Speaker, Palm Beach, FL, February 2011.

- 26. Lee WB: Accommodative Lens Implants. ASCRS Course-Co-Instructor. ASCRS Annual Meeting, San Diego, CA, April 2011.
- 27. Lee WB: How to Transition to DALK. ASCRS Cornea Day Invited Faculty Speaker, San Diego, CA, April 2011.

- 29. Lee WB: Commonly Missed Posterior Corneal Conditions. ASCRS Annual Meeting, Cornea Society Symposium, San Diego, CA, April 2011.
- 30. Lee WB: New Treatment Modalities for Keratoconus. Kentucky Academy of Eye Physicians Annual Meeting, Florence, Indiana, May 13, 2011.
- 31. Lee WB: An Update on Endothelial Keratoplasty. Kentucky Academy of Eye Physicians Annual Meeting, Florence, Indiana, May 13, 2011.
- 32. Lee WB: Management of Microbial Keratitis, To Do or Not to Do. Kentucky Academy of Eye Physicians Annual Meeting, Florence, Indiana, May 13, 2011.
- 33. Lee WB: Surgical Treatment Options for Keratoconus. Georgia Society of Ophthalmology Annual Meeting. Sea Island, Georgia, July 2011.
- 34. Lee WB: Ophthalmic Microsurgical Suturing Lab Course. AAO Course Coinstructor. AAO Annual Meeting, Orlando, FL, October 2011.
- 35. Lee WB: AAO Café: Expert Views in Cornea. AAO Course Co-Instructor. AAO Annual Meeting, Orlando, FL, October 2011.
- 36. Lee WB: Anterior Segment Diagnostic Testing. ASCRS Cornea Day Moderator. Chicago, IL, April 2012.
- 37. Lee WB: The Conundrum of the Cornea and Glaucoma. ASCRS-Cornea Society Symposium. Session Moderator. ASCRS Annual Meeting. Chicago, IL, April 2012.
- 38. Lee WB: Secondary Glaucoma- the Cornea's Worst Enemy. ASCRS Annual Meeting, Cornea Society Symposium, Chicago, IL, April 2012.
- 39. Lee WB, Ayres B: Anterior Segment Reconstruction Course. ASCRS Annual Meeting, Course Co-Instructor, Chicago, IL, April 2012.
- 40. Lee WB, Sarnicola V, Holland EJ: Deep Anterior Lamellar Keratoplasty Course. ASCRS Annual Meeting, Course Co-Instructor, Chicago, IL, April 2012.
- 41. Lee WB: Case Presentations: Can't Miss Anterior Segment Cases. Georgia Society of Ophthalmology Annual Meeting. Hilton Head, South Carolina, May 27, 2012.
- 42. Lee WB: An Update on Keratoplasty Technology for the Anterior Segment Surgeon. Indiana Academy of Ophthalmology Annual Meeting. Indianapolis, IN, September 21, 2012.

- 43. Lee WB: Deep Anterior Lamellar Keratoplasty. (Instructor) Breakfast with the Experts. AAO Annual Meeting, Chicago, IL, November 12, 2012.
- 44. Lee WB: Ophthalmic Microsurgical Suturing Lab Course. AAO Course Coinstructor. AAO Annual Meeting, Chicago, IL, November 12, 2012.
- 45. Lee WB: AAO Café: Expert Views in Cornea. AAO Course Co-Instructor. AAO Annual Meeting, Chicago, IL, November 11, 2012.
- 46. Mannis, MJ, Lee WB: Endothelial Keratoplasty: Historical Perspectives. AAO Annual Meeting Course Lecture. Co-Instructor, Chicago, IL, November 12, 2012.
- 47. Lee WB: Techniques of Endothelial Keratoplasty. AAO Annual Meeting Course Lecture. Co-Instructor, Chicago, IL, November 12, 2012.
- 48. Lee WB: Castroviejo Symposium. Moderator. AAO Annual Meeting. Chicago, IL, November 12, 2012.
- 49. Lee WB: Cataract Surgery in Atypical Corneal Conditions. Hawaiian Eye Annual Meeting. Invited Lecture, Kona, Hawaii, January 2013.
- 50. Lee WB: Cornea Conundrums. Course Instructor. ASCRS Winter Update, Turnberry Isle, Miami, FL, February 17, 2013.
- 51. Lee WB: IOL Considerations for Cataract Surgery in Corneal Disease. ASCRS Winter Update, Invited Faculty Speaker, Miami, FL, February 2013.
- 52. Lee WB: Management of Eyelid Margin Disease & The Utility of Lipiflow. Tear Science Workshop, SECO 2013 Annual Meeting, Atlanta, GA, March 1, 2013.
- 53. Lee WB: Anterior Segment Reconstruction Course. "IOL Exchange: What you need to know", ASCRS Annual Meeting, Course Co-Instructor, San Francisco, April 2013.
- 54. Lee WB: Graft Failure: Objection to Rejection. ASCRS Annual Meeting, Cornea Society Symposium Moderator, San Francisco, CA, April 2013.
- 55. Lee WB: Rejection in Selective Keratoplasty: EK and DALK. ASCRS Annual Meeting, Cornea Society Invited Lecture, San Francisco, CA, April 2013.
- 56. Lee WB: The Medical Director's Role in the Accreditation Process. Invited Speaker, Eye Bank Association of America Annual Meeting, Chicago, IL, June 2013
- 57. Lee WB: Update on Advanced Keratoplasty in 2013. Georgia Society of Ophthalmology Annual Meeting. Sea Island, Georgia, June 2013.

- 58. Lee WB: Pearls to Prevent Peril in Complicated Cataract Surgery. Cornea Fellows Summit, Fort Worth, TX, October 11, 2013.
- 59. Lee WB: What You Need to Know to Learn DALK. Cornea Fellows Summit, Fort Worth, TX, October 12, 2013.
- 60. Afshari, NA, Tu EY, Mian S, Jeng B, Lee WB: DSAEK Wet Lab Co-Instructor. Cornea Fellows Summit, Fort Worth, TX, October 12, 2013.
- 61. Lee WB: AAO Café: Expert Views in Cornea. AAO Course Co-Instructor. AAO Annual Meeting. New Orleans, LA, November 17, 2013.
- 62. Lee WB: AAO Meeting Lecture Series. "Corneal Considerations in Cataract Surgery". AAO Annual Meeting. New Orleans, LA, November 17, 2013.
- 63. Mannis, MJ, Lee WB: Endothelial Keratoplasty: Historical Perspectives. AAO Annual Meeting Course Lecture. Co-Instructor, New Orleans, November 17, 2013.
- 64. Lee WB: Techniques of Endothelial Keratoplasty. AAO Annual Meeting Course Lecture. Co-Instructor, New Orleans, LA, November 17, 2013.
- 65. Lee WB: Castroviejo Symposium. Moderator. AAO Annual Meeting. New Orleans, LA, November 18, 2013.
- 66. Lee WB: Cornea Day 2013: Through the Looking Glass. Session Moderator, Corneal Crosslinking and Ocular Surface Disease, New Orleans, LA November 16, 2013
- 67. Lee WB: Endothelial Keratoplasty Skills Transfer Wet Lab Course Co-Instructor. AAO Annual Meeting, New Orleans, LA November 18, 2013.
- 68. Lee WB: Anterior Segment Reconstruction Course. "Complex Cataract Surgery: Pearls to Prevent Peril", AAO Annual Meeting, Course Co-Instructor, New Orleans, LA, November 17, 2013.
- 69. Lee WB: Ocular Surface Disease Symposium. "Diagnostic Capabilities in Ocular Surface Disease. Hawaiian Eye Annual Meeting. Kauai, January 19, 2014.
- 70. Lee WB: Cataract Surgery in Atypical Corneal Conditions. Hawaiian Eye Annual Meeting. Invited Lecture, Kauai, January 20, 2014.
- 71. Lee WB: New Treatment Strategies for Ocular Surface Disease. Hawaiian Eye Annual Meeting. Invited Lecture, Kauai, January 23, 2014.
- 72. Lee WB: Deep Anterior Lamellar Keratoplasty Update. Washington Academy of

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Ophthalmology Annual Meeting 2014. Seattle, WA, March 7, 2014.

- 73. Lee WB: Femtosecond Laser-Assisted Cataract Surgery. Washington Academy of Ophthalmology Annual Meeting 2014. Seattle, WA, March 7, 2014.
- 74. Lee WB: Cataract Surgical Considerations in Corneal Disease. Washington Academy of Ophthalmology Annual Meeting 2014, Seattle, WA, March 7, 2014.
- 75. Lee WB: Update on Endothelial Keratoplasty. Washington Academy of Ophthalmology Annual Meeting 2014. Seattle, WA, March 7, 2014.
- 76. Lee WB: Anterior Segment Reconstruction Course. "Techniques for Complicated Cataract Surgery", ASCRS Annual Meeting, Course Co-Instructor, Boston, MA, April 2014.
- 77. Lee WB: Update on Treatments for Corneal Ectasia. ASCRS Annual Meeting, Cornea Society Symposium Moderator, Boston, MA, April 2014.
- 78. Lee WB: Transitioning from PK to DALK: Tips for Success. ASCRS Annual Meeting, Cornea Society Invited Lecture, Boston, MA, April 2014.
- 79. Lee WB: Galilei Tomography Applications in Keratoplasty, Invited Lecture. ASCRS Annual Meeting, Boston, MA, April 2014.
- 80. Lee WB: The Medical Director's Role in the Accreditation Process. Invited Speaker, Eye Bank Association of America Annual Meeting, Portland, OR June 2014
- 81. Lee WB: Complex Cataracts: My Top 10 Pearls. Invited Speaker, Combined Ophthalmic Symposium 2014, August 22-24, San Antonio, TX.
- 82. Lee WB: DALK- Is it Worth the Trouble. Invited Speaker, Combined Ophthalmic Symposium 2014, August 22-24, San Antonio, TX.
- 83. Lee WB: Complex Cataracts: My Top 10 Pearls. Invited Speaker, Combined Ophthalmic Symposium 2014, August 22-24, San Antonio, TX
- 84. Lee WB: DMEK My Way. Invited Speaker, Combined Ophthalmic Symposium 2014, August 22-24, San Antonio, TX.
- 85. Lee WB: Cataract Surgery in the Setting of Anterior Segment Disease. Invited Speaker, Combined Ophthalmic Symposium 2014, August 22-24, San Antonio, TX.
- 86. Lee WB: DALK: Is it worth the trouble. Cornea Fellows Summit, Tampa, FL, September 20, 2014.
- 87. Lee WB: Update on Endothelial Keratoplasty Techniques. Cornea Fellows Summit,

Tampa, FL, September 20, 2014.

- 88. Lee WB: Maximizing Outcomes with Cataract Surgery in Corneal Disease, Nashville, TN, Nashville Academy of Ophthalmology Meeting, September 22, 2014
- 89. Lee WB: AAO Café: Expert Views in Cornea. AAO Course Co-Instructor. AAO Annual Meeting. Chicago, IL, October 19, 2014.
- 90. Lee WB: Donor Tissue Preparation Techniques of Endothelial Keratoplasty. AAO Annual Meeting Course Lecture. Co-Instructor, Chicago, IL, October 19, 2014.
- 91. Lee WB: Castroviejo Symposium. Moderator. AAO Annual Meeting. Chicago, IL, October 21, 2014.
- 92. Lee WB: Cornea Day 2014: Restocking the Toolbox. Session Moderator, Ocular Surface Disease Section & Keratoplasty Section, Chicago, IL, Oct 18, 2014.
- 93. Lee WB: Endothelial Keratoplasty Skills Transfer Wet Lab Course Co-Instructor. AAO Annual Meeting, Chicago, IL, October 20, 2014.
- 94. Lee WB: Anterior Segment Reconstruction Course. "Complex Cataract Surgery: Pearls to Prevent Peril", AAO Annual Meeting, Course Co-Instructor, Chicago, IL, October 20, 2014.
- 95. Lee WB: Cornea Enigmas: View Across the Pond Symposium. Co-moderator. AAO Annual Meeting, Chicago, IL, October 21, 2014.
- 96. Lee WB: Cornea Enigmas: View Across the Pond Symposium. Lecture, Endothelial Keratoplasty: The US Experience. AAO Annual Meeting, Chicago, IL, October 21, 2014.
- 97. Lee WB: Cataract Surgery in Fuchs Corneal Dystrophy. Hawaiian Eye Annual Meeting. Invited Lecture, Wailea, Maui, January 19, 2015.
- 98. Lee WB: Anterior Segment Findings: How the Eye Doctor Can Save a Life. Georgia Society of Ophthalmology GEM Meeting, Atlanta, GA, Feb 7, 2015.
- 99. Lee WB, Kim T, Holland EJ, Yeu E. Corneal Issues in Cataract Surgery. Comoderator. ASCRS Side X Side Meeting, Aventura, Florida, Feb 14, 2015.
- 100. Lee WB: Anterior Segment Reconstruction Course. "Complex Cataract Surgery: Pearls to Prevent Peril", ASCRS Annual Meeting 2015, Course Co-Instructor, San Diego, California, April 19, 2015.
- 101. Lee WB: World Cornea Congress. Moderator. Ocular Surface Disease Section World Cornea Congress VII, San Diego, CA, April 16, 2015.

- 102. Lee WB: World Cornea Congress. Moderator. Selective Lamellar Keratoplasty. World Cornea Congress VII, San Diego, CA, April 17, 2015.
- 103. Lee WB: ASCRS 2015. Co-moderator. Collagen Crosslinking Session San Diego, CA, April 18, 2015.
- 104. Lee WB: ASCRS 2015. Co-moderator. ASCRS/ Cornea Society Symposium, San Diego, CA, April 19, 2015.
- 105. Lee WB: The Evolution of Endothelial Keratoplasty. 19<sup>th</sup> Annual Colorado Ophthalmology Symposium, Denver, CO, September 19, 2015.
- 106. Lee WB: Collagen Crosslinking of the Cornea. 19<sup>th</sup> Annual Colorado Ophthalmology Symposium, Denver, CO, September 19, 2015.
- 107. Lee WB: Transitioning from DSAEK to DMEK. Cornea Fellows Summit, Tampa, FL, October 15, 2015.
- 108. Lee WB: Femtosecond Laser-Assisted Cataract Surgery: An Update. Cornea Fellows Summit, Tampa, FL, October 16, 2015.

#### **INVITED INTERNATIONAL LECTURES/COURSES**

- 1. Mannis MJ, Lee WB: Ocular Pemphigoid. Pan-American Ophthalmology Society: Puerto Rico, March 2003.
- 2. Mannis MJ, Lee WB: Atopic Dermatitis and Keratoconjunctivitis. Pan-American Ophthalmology Society: Puerto Rico, March 2003.
- 3. Mannis MJ, Lee WB: Current Management of the High-Risk Cornea Transplant. Pan-American Ophthalmology Society: Puerto Rico, March 2003.
- 4. Lee WB: Keratoplasty Suturing Techniques. World Ophthalmology Congress: Sao Paulo, Brazil, February 20, 2006.
- 5. Lee WB: Acanthamoeba Keratitis 20 Years of Treatment. World Ophthalmology Congress: Sao Paulo, Brazil, February 24, 2006.
- 6. Lee WB: Lamellar Keratoplasty's Return to Prominence. World Ophthalmology Congress. Hong Kong. June 29, 2008.
- 7. Lee WB: Management of Common Anterior Segment Disorders. Course Instructor. ASCRS Winter Update. Cancun, Mexico, February 2009.

- 8. Lee WB: Management Strategies for Microbial Keratitis. ASCRS Winter Update Lecture. Cancun, Mexico, February 2009.
- 9. Lee WB: Pearls to Avoid Peril in Herpetic Eye Disease. ASCRS Winter Update Lecture. Cancun, Mexico, February 2009.

10. Lee WB: How to Choose the Right Multifocal IOL. ASCRS Winter Update Lecture.

Cancun, Mexico, February 2009.

- 11. Lee WB: Pearls to Prevent Peril in Combined DSAEK. S.IC.S.S.O. Invited Lecture. Sorrento, Italy. June 11, 2009.
- 12. Lee WB: Management Strategies for Microbial Keratitis. ASCRS Winter Update Lecture. Cancun, Mexico, February 2010.
- 13. Lee WB: Management of Common Anterior Segment Disorders. ASCRS Winter Update Lecture. Cancun, Mexico, February 2010.
- 14. Lee WB: Randomized, Controlled Trial Between DSAEK Donor Preparation Devices. EuCornea Annual Meeting, Venice, Italy. June 2010.
- 15. Lee WB: My Three Most Interesting Cases. Cornea Society Symposium, EuCornea Annual Meeting, Venice, Italy. June 2010.
- Lee WB: Advanced Techniques for Complicated Cataract Surgery. European Journal of Ophthalmology International Summer School Instructor, Lecce, Italy, July 2010.
- Lee WB: Treatment Paradigm for Blepharitis in the New Millennium. The Chinese-American Academic and Professional Association in Southeastern United States (CAPASUS) 34<sup>th</sup> Annual Meeting 2010.
- Lee WB: Descemet Membrane Endothelial Keratoplasty: Is the World Ready? 34<sup>th</sup> Annual SIMASP Meeting, 2011, Sao Paulo, Brazil. February 2011.
- 19. Lee WB: Corneal Endotheliopathies: The Best Treatment in 2011? 34<sup>th</sup> Annual SIMASP Meeting, 2011, Sao Paulo, Brazil. February 2011.
- 20. Lee WB: Systemic Associations of Keratoconus. 34<sup>th</sup> Annual SIMASP Meeting, 2011, Sao Paulo, Brazil. February 2011.
- 21. Lee WB: Cornea Free Paper Session. Co-Moderator. APAO Annual Meeting, Sydney, Australia, March 2011.
- 22. Lee WB: Medical and Surgical Treatment of Severe Ocular Surface Disease. APAO

Annual Meeting, Sydney, Australia, April 2011.

- 23. Lee WB: DSAEK Techniques. APAO Annual Meeting, Sydney, Australia, April 2011.
- 24. Lee WB: Complications of DSAEK. European Ophthalmology Society. Annual Meeting. Geneva, Switzerland, June 4-7, 2011.
- 25. Lee WB: Management of Corneal Degenerations. European Ophthalmology Society. Annual Meeting. Geneva, Switzerland, June 4-7, 2011.
- 26. Lee WB, Mannis MJ: Techniques of Endothelial Keratoplasty. Pan-American Association of Ophthalmol Annual Meeting. Buenos Ares, Argentina, July 2011.
- 27. Lee WB: Conjunctival Disorders. Session Moderator. EuCornea/ESCRS Annual Meeting. Vienna, Austria, September 2011.
- 28. Lee WB: Insertion Techniques for Endothelial Keratoplasty. EuCornea/ESCRS Annual Meeting. Faculty Lecture. Vienna, Austria, September 2011.
- 29. Lee WB: Management of Limbal Dermoids. EuCornea/ESCRS Annual Meeting. Faculty Lecture. Vienna, Austria, September 2011.
- 30. Lee WB: Cornea Considerations to Maximize Cataract Outcomes. 2012 ASCRS Winter Update Faculty Lecture. Cancun, Mexico. February 16, 2012.
- 31. Lee WB, Chan C: Descemet's Stripping Endothelial Keratoplasty Course. ASCRS Winter Update Course Co-Instructor. Cancun, Mexico, February 18, 2012.
- 32. Lee WB, Aldave AJ, Deng S: Endothelial Keratoplasty Course. APAO Annual Meeting. Busan, Korea, April 13-16, 2012.
- 33. Lee WB: Cornea Society Symposium. Session Co-Moderator. APAO Annual Meeting. Busan, Korea, April 13-16, 2012.
- 34. Lee WB: DSAEK Tissue Insertion Techniques. APAO Annual Meeting Faculty Lecture. Busan, Korea, April 13-16, 2012.
- 35. Lee WB: Management of Dry Eyes in Refractive Surgery. APAO Annual Meeting Faculty Lecture. Busan, Korea, April 13-16, 2012.
- 36. Lee WB: DSAEK: Management of Complications. APAO Annual Meeting Faculty Lecture. Busan, Korea, April 13-16, 2012.
- 37. Lee WB: Endothelial Keratoplasty Techniques. Refactive Surgery Online and S.I.C.S.S.O. Annual Meeting, Faculty Lecture. Rome, Italy, June 2012.

- 38. Lee WB: Endothelial Keratoplasty Techniques. Refactive Surgery Online and S.I.C.S.S.O. Annual Meeting, Faculty Lecture. Rome, Italy, June 2012.
- 39. Lee WB: Penetrating Keratoplasty Techniques. Breakfast with the Experts. Refactive Surgery Online and S.I.C.S.S.O. Annual Meeting, Rome, Italy, June 2012.
- 40. Lee WB: Deep Anterior Lamellar Keratoplasty Lab Course. Course Instructor. Refactive Surgery Online and S.I.C.S.S.O. Annual Meeting, Rome, Italy, June 2012.
- Lee WB: Advances in Ocular Surface Disease and Keratoprosthesis Surgery. EuCornea/ESCRS Annual Meeting 2012, Session Moderator, Milan, Italy, September 2012.
- 42. Lee WB: Medical Management of Ocular Surface Disease. EuCornea/ESCRS Annual Meeting, Faculty Lecture. Milan, Italy, September 2012.
- 43. Lee WB: Descemet Stripping Enothelial Keratoplasty Lab Course. Course Co-Instructor. APAO Annual Meeting, Hyderabad, India, January 17, 2013.
- 44. Lee WB: Atypical Complications of DSAEK. Cornea Conundrums Lecture Session. APAO Annual Meeting, Hyderabad, India, January 2013.
- 45. Lee WB: Corneal Erosions: A Recurring Nightmare. Invited Lecture. Societa Italiana Trapianto Di Cornea (S.I.TRA.C.) Annual Meeting, Bari, Italy, Feb. 2013.
- 46. Lee WB: Blepharomeibomitis. You Can't Afford to Miss. Invited Lecture. Societa Italiana Trapianto Di Cornea (S.I.TRA.C.) Annual Meeting, Bari, Italy, Feb. 2013.
- 47. Lee WB: Blepharitis & Dry Eye Disease: A Unified Concept. Invited Lecture. S.I.TRA.C. Annual Meeting, Bari, Italy, Feb. 2013.
- 48. Lee WB: DSAEK vs DMEK: What's the Difference. Invited Lecture. S.I.TRA.C. Annual Meeting, Bari, Italy, Feb. 2013.
- 49. Lee WB: Patient Selection and Intra-operative Techniques in DSAEK. Invited Lecture. Refractive. On-Line & SICSSO Annual Meeting, Siena, Italy, June 2013.
- 50. Lee WB: Cataract Surgery in Corneal Disease. Invited Lecture. Refractive On-Line & SICSSO Annual Meeting, Siena, Italy, June 2013.
- 51. Lee WB: Galilei Tomography Applications in Keratoplasty, Invited Lecture. ESCRS Annual Meeting, Amsterdam, Holland, October 6, 2013.
- 52. Lee WB: Corneal Considerations in Cataract Surgery, Invited Lecture. ASCRS Winter Update 2014 Lecture. Fajardo, Puerto Rico, February 14, 2014.

- 53. Lee WB: Contact Lens Complications, Invited Lecture. ASCRS Winter Update 2014 Lecture. Fajardo, Puerto Rico, February 14, 2014.
- 54. Lee WB: Cornea Interactive Session, Moderator. ASCRS Winter Update 2014. Fajardo, Puerto Rico, February 14, 2014.
- 55. Lee WB: Update on Endothelial Keratoplasty Techniques. Mexico Cornea Society Meeting, Mexico City, Mexico, February 27, 2014.
- 56. Lee WB: Interesting Anterior Segment Cases. Instituto de Oftalmologia Grand Rounds Series. Mexico City, Mexico, Feburary 28, 2014.
- 57. Lee WB: Techniques of Endothelial Keratoplasty. Peruvian Academy of Ophthalmology. Lima, Peru, March 30, 2014.
- 58. Lee WB: Outcomes of Deep Anterior Lamellar Keratoplasty. Peruvian Academy of Ophthalmology. Lima, Peru, March 30, 2014.
- 59. Lee WB: Treatment of Peripheral Corneal Diseases. SOE Meeting, Vienna, Austria, June 7, 2015.
- 60. Lee WB: Update on Corneal Dystrophies: The US Experience. SOE Meeting, Vienna, Austria, June 8, 2015.
- 61. Lee WB: Endothelial Keratoplasty Course Instructor. S.I.C.S.S.O. Annual Meeting, Lecce, Italy, June 25, 2015.
- 62. Lee WB: DALK in Ocular Surface Disease. S.I.C.S.S.O. Annual Meeting, Invited Faculty Lecture. Lecce, Italy, June 26, 2015.
- 63. Lee WB: Limbal Stem Cell Deficiency. S.I.C.S.S.O. Annual Meeting, Invited Faculty Lecture. Lecce, Italy, June 26, 2015.
- 64. Lee WB: An Update on Deep Anterior Lamellar Keratoplasty. Annual Atlantic Eye Symposium. Halifax, Nova Scotia, September 26, 2015.
- 65. Lee WB: The Evolution of Endothelial Keratoplasty. Annual Atlantic Eye Symposium. Halifax, Nova Scotia, September 26, 2015.

#### **RESEARCH/PUBLICATIONS**

1. Department of Anatomy and Neurobiology, John Porter, Ph.D., Robert S. Baker, MD, Preceptors (summer, 1996) Topic: Preservation of Extraocular Muscles in Duchenne's muscular dystrophy. Analysis of Cellular Membrane Receptors.

- O'Halloran HS, Baker RS, Lee WB, Kielar D, Young AB. Gamma Knife(R) Radiosurgery. Its use and indications in Neuro-ophthalmology. *Neuro-ophthalmology* 1998;20:55-68.
- 3. O'Halloran HS, Pearson PA, Lee WB, Susac JO, Berger JR. Microangiopathy of brain, retina and cochlear (Susac's Syndrome). Five cases and a review of the literature. *Ophthalmology* 1998;105:1038-1044.
- 4. O'Halloran HS, Lee WB, Baker RS, Pearson PA. Ophthalmoplegic migraine with unusual features. *Headache* 1999;39:670-673.
- 5. O'Halloran HS, Baker RS, Cordahi G, Rychwalski PJ, Lee WB. Contractile peripapillary staphyloma. *Neuro-ophthalmology* 1999;21:173-177.
- 6. O'Halloran HS, Berger JR, Baker RS, Lee WB, Pearson PA, Ryan S. Papilledema as a consequence of respiratory disease. *Neurology* 1999;53:2204-2205
- 7. Lee WB, O'Halloran HS, Berger JR. HIV and Bilateral Optic Atrophy. *Neuro-ophthalmology* 2000;24:461-7.
- 8. Sen HA, O'Halloran HS, Lee WB. Topirimate-induced myopia. *Arch Ophthalmol* 2001;119:775-7.
- 9. Lee WB, O'Halloran HS, Pearson PA, Sen HA, Reddy SK. Airbags and bilateral eye injury: five case reports and a review of the literature. *Journal of Emergency Medicine* 2001;20:129-34.
- 10. O'Halloran HS, Berger JR, Lee WB, et al. AMPPE and central nervous system involvement: nine new cases and a review of the literature. *Ophthalmology* 2001;108:861-8.
- 11. Lee WB, Pearson PA, Moreman K. Central retinal artery occlusion and disc edema in a child. *JAAPOS* 2002;6:264-5.
- 12. Lee WB, O'Halloran HS, Berger JR. Parinaud syndrome heralding multiple sclerosis. *Neurology*. 2003;60:322..
- 13. Lee WB, Brandt JD, Mannis MJ, et al. Aniridia and Brachmann-de Lange syndrome: A review of ocular surface and anterior segment findings. *Cornea* 2003;22:178-80.
- 14. Lee WB, Mannis MJ. LASIK after Epikeratophakia. Cornea 2003;22:382-384.
- 15. Lee WB, Grossfeld PD, et al. Ocular findings in Jacobsen syndrome. *J AAPOS*. 2004;8(2):141-5.

- 16. Lee WB, O'Halloran HS. A report of canine tooth syndrome. *Orbit* 2004;23(1):53-57.
- 17. Lee WB, Mannis MJ, Garcia-Ferrer F. Superficial hypertrophic dendritiform epitheliopathy: A follow-up study. *Cornea* 2006;25:273-276
- 18. Lee WB, Darlington JK, Mannis MJ, Schwab IR. Dendritic keratopathy in ocular rosacea. *Cornea* 2005;24:632-633.
- 19. Alvarenga LS, Mannis MJ, Brandt JD, Lee WB, Schwab IR, Lim MC. The long-term results of keratoplasty in eyes with a glaucoma drainage device. *Am J Ophthalmol.* 2004;138:200-5.
- 20. Cornea Donor Study Group. Baseline Donor Characteristics in the Cornea Donor Study (CDS). *Cornea* 2005; 24(4):389-396.
- 21. Lee WB, Hamilton SM, Harris JP, Schwab IR. Ocular Complications from Hypovitaminosis A After Bariatric Surgery. *Ophthalmology* 2005;112:1031-4.
- 22. Cornea Donor Study Group. An Evaluation of Image Quality and Accuracy of Eye Bank Measurement of Donor Cornea Endothelial Cell Density in the Specular Microscopy Ancillary Study. *Ophthalmology* 2005; 112:431-440.
- 23. Darlington JK, Lee WB, Schwab IR. Corneal perforation after laser blepharoplasty. *Ophthalmic Surgery & Lasers*. 2006;37:327-9.
- 24. Reilly CD, Lee WB, Alvarenga LS, Caspar J, Garcia-Ferrer F, Mannis MJ. Surgical monovision and monovision reversal in LASIK. *Cornea*. 2006;25:136-8.
- 25. Cornea Donor Study Group. Clinical Profile and Early Surgical Complications in the Cornea Donor Study (CDS). *Cornea* 2006;25:164-70.
- 26. Lee WB, Schwab IR. Intestinal surgery a villain? You need A vitamin. *Br J Ophthalmol* 2006;90:931-2.
- 27. Lee WB, Himmel K. Corneal perforation with ketorolac tromethamine. *Cornea* 2006;25:1268
- 28. Lee WB, Himmel K, et al. Excimer Laser Exacerbation of Avellino Corneal Dystrophy. *Journal of Cataract & Refractive Surgery*. 2007;33:133-8.
- 29. Lee WB, McCord CS, Jr. Optimizing Blepharoplasty Outcomes in Patients with Laser Vision Correction and Dry Eye Disease. *Plastics & Reconstructive Surgery*. 2008;122:587-94.
- 30. Lee WB, Sy HM, Filip DJ, Grossniklaus HE. Metastatic Esophageal

Adenocarcinoma Presenting in the Iris. Am J Ophth 2007;144:477-9.

- 31. Lee WB, Schwab IR. Obesity and hypovitaminosis A. Surv Ophth 2007;52:556-7.
- 32. Kim T, Roh MI, Grossniklaus HE, Lee WB, et al. Deposits of TGF B-Induced Protein in Granular Corneal Dystrophy type II after LASIK. *Cornea* 2008;27:28-32
- 33. Lee WB, O'Halloran HS, Grossniklaus HE. Pellucid marginal degeneration and bilateral corneal perforation: Report of a case and literature review. *Eye & Contact Lens* 2008;34:229-233.
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- 35. Cornea Donor Study Group. The effect of donor age on corneal transplantation outcome results of the cornea donor study. *Ophthalmology* 2008;115:620-626.
- 36. Lee WB, Himmel K. Allogeneic serum drops for the treatment of ligneous conjunctivitis. *Cornea* 2009;28:122-123.
- 37. Lee WB, Mannis MJ. The Return of Lamellar Keratoplasty. *Vision Panamerica* 2009;8:164-167.
- 38. Schwab IR, Lee WB, Bisno D. The Rainbow: From Ancient Greece to Modern Optics. *Surv Ophthalmology*. 2009;54:714-20.
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- Powe A, Gal RL, Beck RW, Mannis MJ, Holland EJ on behalf of the Cornea Donor Study Investigator Group. The Cornea Donor Study. *Vision PanAmerica* 2009; 8:9-12.
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- 42. Lee WB, Mathys KC. Traumatic wound dehiscence after DALK. *J Cataract Refract Surg* 2009;35:1129-1131.
- 43. Lee WB. Special Considerations in Combined Cataract Surgery with DSAEK. Cat Refract Surg Today Europe, April 2009;16-19.
- 44. Cornea Donor Study Investigator Group. Recipient Risk Factors for graft failure in

the Cornea Donor Study. Ophthalmology 2009;116:1023-8.

- Lee WB, Jacobs DS, Musch DC, Kaufman SC, Reinhart WJ, Shtein RM. Descemet's Stripping Endothelial Keratoplasty: Safety and Outcomes. *Ophthalmology* 2009;116:1818-1830.
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- Lee WB, Gotay A. Bilateral Acanthamoeba Keratitis in Synergeyes Contact Lens Wear: Clinical and Confocal Microscopy Findings. *Eye & Contact Lens* 2010;36(3):164-9.
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- 51. Lee WB. Lamellar Corneal Procedures and Cataract Surgery. *Cat Ref Surgery Today Europe*. Nov/Dec 2010:16-18.
- 52. Lee WB, Foster JB, Kozarsky AM, et al. Interface fungal keratitis after endothelial keratoplasty: A clinicopathological report. *Ophth Surg Lasers Imag* 2011;42 Online:e44-8.
- 53. FECD Genetics Multi-center Study Group: A multi-center study to map genes for Fuchs' Endothelial Corneal Dystrophy: Baseline Characteristics and Heritability. *Cornea* 2012;31:26-35.
- 54. Cornea Donor Study Investigator Group. Baseline Factors Related to Endothelial Cell Loss Following Penetrating Keratoplasty. *Arch Ophth* 2011;129:1149-54.
- 55. Reinhart WJ, Musch DC, Shtein RM, Jacobs DS, Lee WB, Kaufman SC. DALK: Letter to editor. Ophthalmology 2011;118;2307.
- 56. FECD Genetics Multi-Center Study Group. Relationship of Fuchs Endothelial Corneal Dystrophy Severity to Central Corneal Thickness. *Arch Ophthalmol*: 2012;130(4):433-439.

- 57. Nagarsheth M, Singh A, Schmotzer B, Babineau DC, Sugar J, Lee WB. The Relationship Between FECD Severity and Glaucoma/Ocular Hypertension: *Arch Ophthalmol*: 2012 Jul 9:1-5.
- 58. Laird PW, Woodward MA, Williams JG, Lee WB, Grossniklaus HE. Cystic Benign Melanosis of the Conjunctiva. Cornea 2012;31:1273-1277.
- 59. Lee WB, Lusk BE, Lynn MJ. A prospective, randomized trial of DSAEK outcomes between different donor preparation devices. Int J Eye Banking 2012;1:1-7.
- 60. Kaufman SC, Jacobs DS, Lee WB, Deng SX, Rosenblatt MI, Shtein RM. Options and adjuvants in surgery for pterygium. Ophthalmology. 2013;120:201-208.
- 61. Lee WB, Meinecke E, Varnum B. The Evolution of Eyebanking and Corneal Transplantation: A Symbiotic Relationship. Int Ophthalmol Clinics 2013;53:115-29.
- 62. Fuchs' Genetics Multi-Center Study Group: Association of smoking and other risk factors with Fuchs' Endothelial Corneal Dystrophy Severity and corneal thickness. IOVS 2013 Aug 27;54(8):5829-35.
- 63. Lenhart PD, Evans CT, Beck AD, Lee WB. Visual outcome after DSAEK in an 8month-old with CHED. JAAPOS 2013;17:637-9.
- 64. Fuchs genetic multi-center Study Group et al. Nine loci for ocular axial length identified through genome-wide association studies, including shared loci with refractive error. Am J Hum Gen 2013;93:264-77.
- 65. Lindquist TP, Lee WB. Bariatric surgery and vitamin deficiencies. J Am Coll Surg 2014;219:1105-6.
- 66. Werner L, Wilbanks G, Nieuwendaal C, Dhital A, Waite A, Schmidinger G, Lee WB. Localized opacification of hydrophilic acrylic intraocular lenses after procedures using intracameral injection of air or gas. JCRS 2015;41:199-207.
- 67. Lindquist TP, Lee WB. Mitomycin C-Associated Scleral lysis after Pterygium Surgery. Cornea 2015;34:398-401.
- 68. Cornea Donor Study Group. The effect of donor diabetes history on graft failure and endothelial cell density 10 years after penetrating keratoplasty. Ophthalmology 2015:122:448-456.
- 69. Lee WB, Shtein RM, Kaufman SC, Deng SX, Rosenblatt MI. Boston keratoprosthesis: Outcomes and Complications. Ophthalmology. 2015 Apr 28. Epub
- 70. Marcet MM, Shtein RM, Bradley EA, Deng SX, Meyer DR, Bilyk JR, Yen MT, Lee WB, Mawn LA. Safety and Efficacy of Lacrimal Drainage System Plugs for Dry Eye

Syndrome. Ophthalmology. 2015;122:1681-7.

#### BOOKS

- 1. Holland EJ, Mannis MJ, Lee WB (eds). *The Ocular Surface: Cornea, Conjunctiva & Tear Film*. Elsevier, 2013.
- 2. Lee WB, Mehta J. Corneal Crosslinking of the Cornea. Thieme Publishers. NYC. In print for 2016.

#### **BOOK CHAPTERS**

- 1. Van Meter WS, Lee WB, Katz DG. Corneal Edema. In: Tasman W, Jaeger EA, eds. *Duane's Clinical Ophthalmology*, Vol. 4. Philadelphia, Lippincott Williams & Wilkins. 2003, Chapter 16A.
- 2. Lee WB, Liesgang TJ. Herpes Zoster Keratitis. In: Krachmer J, Mannis M, and Holland E. *Cornea*, Volume 1, 2<sup>nd</sup> edition. London, Elsevier. 2004, Chapter 84.
- Lee WB, Garcia-Ferrer F. LASIK for Mixed Astigmatism. In: Krachmer J, Mannis M, and Holland E. *Cornea*, Volume 2, 2<sup>nd</sup> edition. London, Elsevier. 2004, Chapter 161.
- O'Halloran, HS, Lee WB. Accommodative Esotropia. In: Fraunfelder, Fraunfelder. *Current Ocular Therapy*. Philadelphia, W. B. Saunders. 6<sup>th</sup> Edition, 2008, Chapter 216.
- Lee WB, O'Halloran HS. Shaken Baby Syndrome. In: Roy, Fraunfelder, Fraunfelder. *Current Ocular Therapy*. Philadelphia, W. B. Saunders. 6<sup>th</sup> Edition, 2008, Chapter 160.
- Lee WB, Schwab IR. Limbal Stem Cell Disease and Management. In: Agarwal A. Dry Eye: A Practical Guide to Ocular Surface Disorders. Thorofare, NJ, Slack, Inc. 2006. Chapter 18, pp. 219-251.
- Lee WB, Schwab IR. Allergy & Medication-Induced Ocular Surface Disease. In: Agarwal A. Dry Eye: A Practical Guide to Ocular Surface Disorders. Thorofare, NJ, Slack, Inc. 2006. Chapter 8, pp. 77-91.
- 8. Lee WB, Mannis MJ. Corneal Suturing Techniques. In: Macsai MS, ed. *Ophthalmic Microsurgical Suturing Techniques*. Springer. 2006, Chapter 6.
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