

CURRICULUM VITAE

BYRON L. LAM, M.D.

April 2016

POSITION: Professor
Robert Z. and Nancy J. Greene Chair in Ophthalmology
Bascom Palmer Eye Institute
University of Miami School of Medicine, Florida, USA

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Miami, FL 33136
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Education:

1992 Fellowship, Hereditary Retinal Disease
University of Illinois Eye and Ear Infirmary
Chicago, Illinois

1991 Fellowship, Neuro-Ophthalmology
Bascom Palmer Eye Institute
Miami, Florida

1987 - 1990 Residency, Ophthalmology
University of Iowa Hospitals and Clinics
Iowa City, Iowa

1986 - 1987 Internship, Transitional
Swedish Covenant Hospital
Chicago, Illinois

1980 - 1986 Six-year Medical Program
M.D. *Cum Laude*
B.A. *Summa Cum Laude*, Major: Medical Science, Minor: Religion
Boston University School of Medicine & College of Liberal Arts
Boston, Massachusetts

Academic Positions:

1995 - Present Professor, 2004 - Present
Associate Professor, 1998 - 2004
Assistant Professor, 1995 - 1998
Bascom Palmer Eye Institute
University of Miami School of Medicine
Miami, Florida

1992 - 1995 Director of Neuro-ophthalmology
Coordinator of Electrophysiology
Assistant Professor

Jones Eye Institute
University of Arkansas for Medical Sciences
Little Rock, Arkansas

Board Certification and Licensure:

Certified by American Board of Ophthalmology 1991
Diplomate of National Board of Medical Examiners
Illinois 036-083699, 10/91; Arkansas N-8110, 9/91; Iowa 27640, 6/90;
Florida ME 0060558, 10/95.

Honors and Awards:

Phi Beta Kappa Honor Society 1982
Alpha Epsilon Delta Pre-medical Honor Society 1982
Professor Augustus Howe Buck Educational Scholarship Award -1982-1985
Alpha Omega Alpha Medical Honor Society, 1985
Isadore and Hilde Ratner Dressler Scholarship, 1985
Richard Ellis Katz Memorial Award for Outstanding Minor in Religion, 1986
Lange Book Publications Award for Achievement as Medical Student, 1986
P.J. Leinfelder Award for Best Ophthalmology Research Seminar, University of Iowa, 1988
Heed Ophthalmic Foundation Fellow, 1991-1992
2nd Place Poster Award. International Conference on Ophthalmic Photography, 1994
First-Year Resident Teaching Award, Bascom Palmer Eye Institute, 1998
American Board of Ophthalmology Certificate of Appreciation, 2002
American Academy of Ophthalmology Achievement Award, 2003
Joint Commission on Allied Health Personnel in Ophthalmology Faculty Award, 2003
First-Year Resident Teaching Award, Bascom Palmer Eye Institute, 2006
Scientist of the Year, Hope for Vision, 2008
Joint Commission on Allied Health Personnel in Ophthalmology Faculty Award, 2008
Best Paper Presentation, Neuro-Ophthalmology. American Academy of Ophthalmology Annual Meeting, 2010.
Certificate of Recognition to Dr. Lam and Pasol as Outstanding Clinical Practice and Research Site for Neuro-Ophthalmology, The Neuro-Ophthalmology Research Disease Investigator Consortium and the National Eye Institute, 2012.
Idiopathic Intracranial Hypertension Treatment Trial High Enrollment Award, 2012
Joint Commission on Allied Health Personnel in Ophthalmology Faculty Award, 2013
American Academy of Ophthalmology Senior Achievement Award, 2013

American Board of Ophthalmology Certificate of Appreciation for Member of the Neuro-Ophthalmology Exam Development Committee, 2013 - 2015

Robert Z. and Nancy J. Greene Chair in Ophthalmology, Bascom Palmer Eye Institute, University of Miami, 2015

National Professional Activities:

Editorial Boards, Peer-Review Journals

American Journal of Ophthalmology, Executive Editor for Neuro-Ophthalmology, 2016-Present

Journal of Neuro-Ophthalmology, Editorial Board, 2014-Present

American Academy of Ophthalmology

Specialty Information Teams, Neuro-Ophthalmology, 2003 – 2006

Annual Meeting Program Committee - Neuro-Ophthalmology – Reviewer, 2009 – 2012

North American Neuro-Ophthalmology Society:

Scientific Program Committee, member, 2002-2004

CME Committee, member, 2001-2002

Fellowship Committee, 2014-present

Scientific Program Education Subcommittee, member, 2012-2014

Research Committee, member, 2012-2014

American Board of Ophthalmology

Examiner 1994, 1996, 1998, 1999, 2000, 2002, 2004, 2006, 2008, 2011, 2013, 2014, 2015
Neuro-Ophthalmology Exam Development Committee, 2013-2015.

Visual Impairment/Intracranial Pressure (VIIP) Research and Clinical Advisory Panel Member, University Space Research Association, NASA Johnson Space Center, 2011-present.

Manuscript and Grant Reviewer

American Journal of Ophthalmology, 1996 – Present

Annals of Internal Medicine, 2005

Archives of Ophthalmology, 1996 – Present

Brain Research Bulletin, 2000, 2004

British. Journal of Ophthalmol, 2000 - Present

Comprehensive Ophthalmology Update, 2002

Documenta Ophthalmologica, 2005 - Present

Invest Ophthalmology & Vis Science, 2000 - Present

Journal Neuro-Ophthalmology, 2001 – Present

Journal of American Medical Association, 2012

Journal of American Association for Pediatric Ophthalmology & Strabismus, 2004

Mayo Clinic Proceedings, 2003

New England Journal of Medicine, 2013

Neuro-Ophthalmology, 1999

Ocular Immunology and Inflammation, 2008

Ophthalmic Epidemiology, 1997 - Present

Ophthalmology, 1993 - Present

Ophthalmic Surgery, Laser & Imaging, 2006 – Present

Veteran Administration, Grant Reviewer, 1993

Grants:

National Eye Institute R01EY023666, \$2,088,391, (direct cost) 2014-2019.

DHDDS and Retinal Degeneration

Principal Investigator: Rong Wen

Co-Investigators, Byron L. Lam, Ziqiang Guan

National Eye Institute U10 EY023558-01A1, 4,428,890 (direct cost), 2014 – 2019

Leber's Hereditary Optic Neuropathy: Gene Therapy Clinical Trial

Principal Investigator: John R. Guy

Co-Investigators, William J. Feuer, William W. Hauswirth, Byron L. Lam, Janet L. Davis,
Philip J. Rosenfeld

National Eye Institute R24 EY022023, \$454,450 (direct cost) 2013-2018.

Achromatopsia Gene Therapy

Principal Investigator: William W. Hauswirth

Co-Investigators, Byron L. Lam, Gerald A Fishman, Richard G Weleber, Joseph J Carroll

Department of Defense Warfighters Grant W81XWH-13-1-0048, \$544,905 (direct cost), 2013-2015, \$546,050 (direct cost), 2014-2015.

Bascom Palmer Eye Institute Center for Ophthalmic Innovations

Principal Investigator: Byron L. Lam

Center for Disease Control Grant 1U58DP002652-01, \$950,000 (direct cost), 2010 - 2015

University of Miami Visual Loss Prevention Translational Research Center

Principal Investigator: David J. Lee

Co-Investigators, Byron L. Lam

Department of Defense Congressional Grant W81XWH-09-1-0674, \$1,116,000 (direct cost), 2009 – 2010, \$1,460,000 (direct cost), 2010 – 2011, \$730,000 (direct cost), 2011-2012, \$730,000 (direct cost), 2012-2013

Bascom Palmer Eye Institute Center for Ophthalmic Innovations

Principal Investigator: Byron L. Lam

North American Neuro-Ophthalmology Society Pilot Grant, \$25,000, 2013-2014

Obesity and Spinal Canal Compliance in Idiopathic Intracranial Hypertension

Principal Investigator: Byron L. Lam

National Eye Institute R24 EY018600-01, 2008 - 2013

Leber Hereditary Optic Neuropathy Gene Therapy

Principal Investigator: John R. Guy

Co-Investigators, Byron L. Lam

National Eye Institute R21 EY21187-01, \$275,000 (direct cost), 2010 – 2012

Principal Investigator: David J. Lee,

Ocular and Health Trajectories: The Salisbury Eye Evaluation Study

Co-Investigators, Byron L. Lam, Kris Arheart, Kathryn McCollister

Chatlos Foundation Grant, \$30,000 (direct cost), 2010-2011

Identification of Biomarkers in Retinal Degenerations

Principal Investigator: Byron L. Lam

National Eye Institute R21 EY019096-01A, \$275,000 (direct cost), 2009 – 2011

Health and Economic Aspects of Ocular Disease in the U.S.

Principal Investigator: David J. Lee

Co-Investigators, Byron L. Lam, Kris Arheart, Kathryn McCollister

Hope for Vision Inc, \$50,000 per year, 2007 - 2008

BPEI Center for Hereditary Eye Disease and Florida Inherited Eye Disease Project

Project Director: Byron L. Lam

National Eye Institute R03 EY016481-01A2, \$300,000 (direct cost), 2006 – 2008

Epidemiology of Visual Impairment: The 1986-2002 NHIS

Principal Investigator: David J. Lee

Co-Investigators, Byron L. Lam, Kris Arheart

National Institute of Aging Grant R01 AG21627-01, \$150,000 (direct cost), 8/2003-8/2004.

The Aging Senses: Relationships Among Multiple Sensory Systems

Principal Investigator: David J. Lee

Co-Investigators, Byron L. Lam, Orlando Gomez-Merin

National Eye Institute Planning Grant R21 EY14199-01, \$200,000 (direct cost), 9/2002 - 9/2004.

Eye Disease in Cuban-American and Puerto Rican Adults

Principal Investigator: Ingrid U. Scott

Co- Principal Investigator: David J. Lee, William Townsend

Co-Investigators, Byron L. Lam, Joyce Schiffman, William J. Feuer

National Eye Institute Grant RO3 EY13241, \$200,000 (direct cost), 2/2001 - 2/2003.

Eye Disease, Disability and Mortality Risk in US Adults

Principal Investigator: David J. Lee

Co-Investigators, Byron L. Lam, Orlando Gomez-Merin

National Institute of Aging Grant RO3 AG18996, \$50,000 (direct cost), 12/2000-12/2001.

Sensory Impairment in Older Adults: A Pilot Study

Principal Investigator: David J. Lee

Co-Investigators, Byron L. Lam, Orlando Gomez-Merin

National Eye Institute Grant RO3 EY12145, \$100,000 (direct cost), 4/1998 - 4/2000.

Visual Acuity Impairment in Hispanic Children

Principal Investigator: David J. Lee

Co-Investigators, Byron L. Lam, Orlando Gomez-Merin

Consultant, National Institute of Aging, Grant R29 AG12444-01, Principal Investigator - Dr. David J. Lee, Sensory Impairment, Functional Status and Aging, 1995 – 1998

Clinical Trials as Sponsor and Principal Investigator:

Choroideremia Gene Therapy Clinical Trial, Phase 2 (NCT02553135), funded by Bascom Palmer Eye Institute, University of Miami, (Sponsor & PI, Byron L. Lam, Co-I Janet L. Davis, Ninel Gregori), 2015-2018.

Clinical Trials as Trial Co-Investigator:

Leber's hereditary optic neuropathy: gene therapy clinical trial phase I, funded by NEI (P.I. John R. Guy, Co-I. William J. Feuer, William W. Hauswirth, Byron L. Lam, Janet L. Davis, Philip J. Rosenfeld), 2014-2019.

Ciliary neurotrophic factor (CNTF) cell implants for non-arteritic ischemic optic neuropathy (NAION): a Phase I study, funded by Bascom Palmer Eye Institute funds and Neurotech USA Inc. (P.I. Jeff Goldberg, Co-I. Byron Lam, Thomas Albin). 2010-2013.

Clinical Trials as Site Principal Investigator:

Clinical and Genetic Characterization of Individuals with CNGB3 Achromatopsia (NCT01846052), funded by National Eye Institute and Applied Genetic Technologies Corp, Bascom Palmer Study Center Principal Investigator, 2013-2017.

A Phase I/II, Open-Label, Multi-Center, Prospective Study to Determine the Safety and Tolerability of Sub-retinal Transplantation of Human Embryonic Stem Cell Derived Retinal Pigmented Epithelial (MA09-hRPE) Cells in Patients with Advanced Stargardt macular dystrophy (NCT01469832), funded by Advanced Cell Technology, Bascom Palmer Study Center Principal Investigator, 2012-2016.

A Phase II Multiple Site, Randomized, Placebo-Controlled Trial of Oral Valproic Acid for Retinitis Pigmentosa, funded by National Neurovision Research Institute (Foundation for Fighting Blindness, Bascom Palmer Study Center Principal Investigator, 2012-2016.

A 48-week, double-blind, randomized, multi-center, parallel- group study comparing structural changes in the retina and evolution of visual function after immediate versus delayed treatment with fingolimod in patients with acute demyelinating optic neuritis, funded by Novartis, Bascom Palmer Study Center Principal Investigator, 2013-2015.

A Prospective Case-crossover Study to Evaluate the Possible Association Between the Use of PDE5 Inhibitors and the Risk of Acute Nonarteritic Anterior Ischemic Optic Neuropathy (NAION), funded by Eli Lilly, Bascom Palmer Study Center Principal Investigator, 2013-2016.

A Phase I Open Label, Dose Escalation Trial of QPI-1007 delivered by a Single Intravitreal Injection to Patients with Optic Nerve Atrophy (Stratum I) and Acute Non-Arteritic Anterior Ischemic Optic Neuropathy (NAION) (Stratum II) (NCT01064505). funded by Quark, Bascom Palmer Study Center Principal Investigator, 2010-2012.

Idiopathic intracranial hypertension Treatment Trial (to determine if acetazolamide plus diet is superior in improving vision to placebo plus diet in mild IIH), funded by National Eye Institute, Bascom Palmer Study Center Principal Investigator, 2009-2013.

Case-Crossover Study of PDE5 Inhibitor Exposure as a Potential "Trigger Factor" for Acute Non-Arteritic Ischemic Optic Neuropathy (Phase IV), funded by Pfizer (Protocol A1481259), Bascom Palmer Study Center Principal Investigator, 2009-2012.

CNTO 2476 Phase 1 Open-Label, Non-comparative Study Evaluating the Safety of a Single, Unilateral Subretinal Administration of CNTO 2476 in Advanced Retinitis Pigmentosa (NCT00458575), funded by Centocor, Bascom Palmer Study Center Principal Investigator, 2007-2013.

A Randomized, Double Blind, Placebo Controlled, Multicenter Study of the Effects of Glatiramer Acetate (GA) on the Retinal Nerve Fiber Layer (RNFL) and Visual Function in Patients with a First Episode of Acute Optic Neuritis (Phase IIIb), funded by Teva Neuroscience (Protocol PM030), Bascom Palmer Study Center Principal Investigator, 2009-2010.

CNTF4 – A Phase II Study of Encapsulated Human NTC-201 Cell Implants Releasing Ciliary Neurotrophic Factor (CNTF) for Participants with Retinitis Pigmentosa Using Visual Field Sensitivity as the Primary Outcome, funded by Neurotech USA Inc, Bascom Palmer Study Center Principal Investigator, 2007-2008.

Efficacy of Brimonidine-Purite in Leber's Hereditary Optic Neuropathy, funded by Allergan, Bascom Palmer Study Center Principal Investigator, 2001-2003.

Longitudinal Optic Neuritis Study (LONS, continuation of Optic Neuritis Treatment Trial ONTT funded by National Eye Institute)), University of Arkansas Study Center Co-Investigator, 1992 – 1995.

Clinical Trials as Site Sub-Investigator:

CFTY720I2201: A double-blind, randomized, multicenter, placebo-controlled, parallel-group study to evaluate the efficacy and safety of 0.5 mg fingolimod administered orally once daily versus placebo in patients with chronic inflammatory demyelinating polyradiculoneuropathy, 2012.

Reach2HD: Protocol # PBT2-203 - A randomized, double-blind, placebo-controlled study to assess the safety and tolerability, and efficacy of PBT2 in patients with early to mid-stage Huntington disease, 2012.

A double-blind, randomized, multicenter, placebocontrolled, parallel-group study comparing the efficacy and safety of 1.25mg FTY720 administered orally once daily versus placebo in patients with primary progressive multiple, 2009-2011.

A 12-month double-blind, randomized, multicenter, active-controlled, parallel-group study comparing the efficacy and safety of 0.5 mg and 1.25 mg fingolimod (FTY720) administered orally once daily versus interferon B-1a (Avonex) administered IM, 2007-2010.

A 24-month, double-blind, randomized, multicenter, placebo-controlled, parallel-group study comparing the efficacy and safety of 0.5 mg and 1.25 mg fingolimod (FTY720) administered orally once daily versus placebo in patients with relapsing-remitting MS, 2006-2010.

Administrative Activities and Experiences:

University of Miami School of Medicine, 1995 - Present:

Medical Director Visual Physiology, Anne Bates Leach Eye Hospital, 1995 - Present

Medical Director Neuro-Ophthalmology Service, Bascom Palmer Eye Institute, 2009 - Present.

Neuro-Ophthalmology Fellowship Director, 1999 – Present

Scientific Co-Director Adrienne Arsht Hope for Vision Retinal Degeneration Laboratory, 2009 – Present

Director of BPEI Center for Hereditary Eye Disease, 2006 - Present

Executive Promotions Committee, Member, 2003 - 2005.

Liaison Committee on Medical Education, Clinical Research Subcommittee, Member, 2001.

Honors Program in Medical Education Admissions Committee, Member, 1996 - 1999.

Bascom Palmer Eye Institute Committees:

Executive Outpatient Clinic Committee, 1998 - 1999.

Organizing Committee, BPEI Clinical Research Retreat, 2003.

Faculty Re-Appointment Committee, 2004.

Residency Education Committee, 2005 – present

Research Director Search Committee, 2009.

University of Arkansas for Medical Sciences, 1992-1995:

Director of Medical Student Education, Department of Ophthalmology, 1992 - 1995.

Director of CME Program, Department of Ophthalmology, 1993 - 1995.

Coordinator of Resident Research, Department of Ophthalmology, 1992 - 1995.

Medical School Curriculum Committee, Member, 1994 - 1995.

Neuroscience Executive Committee, Member, 1993 - 1995.

Faculty Development Liaison for Ophthalmology, 1994 - 1995.

Chinese Foundation of Arkansas, President, 1994 -1995.

Teaching Activities and Experiences:

University of Miami School of Medicine, 1995 - Present:

Coordinator of ophthalmology teaching session, neurophysiology course, first-year medical students, 1999 - Present. Lecturer, 1995 - Present.

Lecturer, clinical correlation course, second-year medical students, 1995 – 2001, 2007-Present.

Supervision, instruction, and lecturer of neuro-ophthalmology and electrophysiology, ophthalmology residents and fellows, 1995 - Present.

Lecturer, ophthalmology clinical rotation, third- and fourth-year medical students, 1995-2001.

Lecturer, Trade Secret CME and Inter-American Course in Clinical Ophthalmology conferences, 1997 - 1999.

Neuro-Ophthalmology Fellows Trained:

Mazen Eneyani	1995 - 1996
Gail Ganser	1996
Brad Simons	1997
Nancy Vilar	1997 - 1998
Ann Neff	1998
Luella Vivino	1998-1999

Timothy McCulley	1999 - 2000
Cassandra Onofrey	1999 - 2000
Medhat Guirgis	2000 - 2001
Nabih Al-Sheikh	2001 - 2002
Haneen Jalaly-Habib	2003 - 2004
Joseph Chacko	2004 - 2005
Xuxiang Zhang (research)	2005 - 2006
Manish Kalaria	2006 - 2007
Joshua Pasol	2006 - 2007
Christopher Morais	2008
Geetha Arhapilly	2009 - 2010
Hong Jiang	2010 - 2011
Natalie Stanciu	2010 - 2011
Timothy Winter	2011 - 2012
Kaushal Kulkarni	2011 - 2012
Veeral Shah	2012 - 2013
Gathline Etienne	2012 - 2013
Angela Herro	2013 - 2014
Sean Gratton	2013 - 2014
Andrew Carey	2014 - 2015
Bahareh Hassanzadeh	2014 - 2015
Alberto Distefano	2015 - 2016
Amanda Henderson	2015 - 2016

PhD Thesis Committee:

Rong-Wen Tain	2012
Sudarshan Ranganathan (chair)	2013 - 2014

University of Arkansas for Medical Sciences, 1992 - 1995:

Supervision, instruction, and lecturer of neuro-ophthalmology and electrophysiology, medical students and ophthalmology residents, 1992 - 1995.

Lecturer, Neuroscience course, first-year medical students, 1995.

Lecturer, Clinical Rotation, third- and fourth-year medical students, 1992 - 1995.

Boston University School of Medicine, Anatomy Tutor, 1985 - 1986.

Courses and Conferences:

Kay C, Duncan J, Pennesi M, Sohn E, Michaelides M, Audo I, Grover S, Lam BL. A genetic approach to inherited retinal dystrophies: clinical classification of common retinal dystrophies, genotyping, and gene therapy (course). American Academy of Ophthalmology Annual Meeting, Chicago 2014. Las Vegas 2015

Lam BL, Brigell M, Marmor M. Visual Electrophysiology Testing: Principles and Clinical Applications (course). American Academy of Ophthalmology Annual Meeting, Atlanta, 2008, San Francisco, 2009, Chicago, 2010, Orlando 2011, Chicago 2012, New Orleans 2013, Chicago 2014. Las Vegas 2015.

Grover S, McKeown CA, Lam BL. Evaluation of Early-Onset Hereditary Retinal Degeneration in Infants and Children (course). American Academy of Ophthalmology Annual Meeting, Chicago 2010, Orlando 2011, Chicago 2012, New Orleans 2013. Las Vegas 2015.

Lam BL, ERG Case Presentations. Applying Visual Electrophysiology for Clinical Evaluation and Vision Research (course), Association for Research in Vision and Ophthalmology Annual Meeting, Seattle, May 2016.

Lam BL. Headache - cause and management (course). Joint Commission on Allied Health Personnel in Ophthalmology (JCAHPO) Annual Meeting, Orlando October 1999, Dallas October 2000, New Orleans November 2001, Orlando October 2002, Anaheim November 2003. New Orleans November 2004, Chicago October 2005, Las Vegas, 2006, New Orleans, 2007, Atlanta 2008, San Francisco 2009, Chicago 2010, Palm Beach 2011 (Florida Society of Ophthalmology JCAHPO meeting), Orlando 2011, Chicago 2012, New Orleans 2013.

Blepharospasm Botulinum Injection Workshop Instructor, Toxins 2012 Congress, International Neurotoxin Association, Miami Beach, 2012.

Bascom Palmer 50th Anniversary Meeting, organizer, Neuro-Ophthalmology Session, 2012.

Innovations In Visual Restoration, Department of Defense Project Conference, Bascom Palmer Eye Institute, organizer, 2/2009, 5/2010, 5/2011, 5/2012.

Bascom Palmer 50th Anniversary Meeting, organizer, Neuro-Ophthalmology Session, 2/2012

Neuro-Ophthalmology Update 2005, course director and instructor, Bascom Palmer CME conference, 4/2005.

Ophthalmic Genetics Update 2007, course director and instructor, Bascom Palmer CME conference, 4/2007.

Bascom Palmer 40th Anniversary Meeting, organizer, Neuro-Ophthalmology Session, 2/2002.

Focus in Practical Neuro-Ophthalmology, course director and instructor, Bascom Palmer CME conference, 6/1999.

Other Professional Experience:

Data Safety Monitoring Board, Chair, Evaluation of the Effectiveness of Transcorneal Electrical Stimulation to Improve Visual Function Following Ocular Trauma, Grant# W81XWH-12-2-0097, 2013 - Present

VERIS multifocal ERG Pre-ARVO workshop, host, Bascom Palmer, 4/2009, 4/2010, 5/2011, 5/2012.

Karanda Mission Hospital Service, Zimbabwe, Africa, 6/1994, 7/1996

Biochemistry Research - DNA repair rate of brain neuronal cells in old and young rats, Dr. Ellen Berkowitz, Boston University School of Medicine, Summers 1983-1985

Moderator / Discussant

Neuro & Plastics, Annual Residents' Days, Bascom Palmer, 1997

Neuro-Ophthalmology, Panel Discussant - Retinitis Pigmentosa, Bascom Palmer Eye Institute 40th Anniversary Meeting, 2002

Bascom Palmer Ophthalmic Technicians Lecture Series, 1/2003

International Society for Clinical Electrophysiology of Vision Annual Meeting, Puerto Rico, 2004.

North American Neuro-Ophthalmology Society Annual Meeting, Vancouver, 2011, Snowbird 2013.

Society Memberships:

American Academy of Ophthalmology, Fellow (1991)
American Medical Association
Association for Research in Vision and Ophthalmology
Bascom Palmer Alumni Association
International Society for Clinical Electrophysiology of Vision
Miami Ophthalmology Society
North American Neuro-Ophthalmology Society, Fellow (1996)
The Society of Heed Fellows

PUBLICATIONS

Refereed Publications, Original Contributions:

1. Lam BL, Thompson HS, Corbett JJ. The prevalence of simple anisocoria. Am J Ophthalmol 1987;104:69-73.
2. Jiang M., Thompson HS, Lam BL. Kestenbaum's number as an indicator of pupillomotor input asymmetry. Am J Ophthalmol 1989;107:528-530.
3. Lam BL, Thompson HS. Relative afferent pupillary defect induced by patching. Am J Ophthalmol 1989;107:305-306.
4. Lam BL, Thompson HS. Brightness sense and the relative afferent pupillary defect. Am J Ophthalmol 1989;108:462-463.
5. Lam BL, Thompson HS. A unilateral cataract produces a relative afferent pupillary defect in the contralateral eye. Ophthalmology 1990;97:334-338.
6. Lam BL, Judisch GF, Sobol WM, Blodi CF. Visual prognosis in macular retinoblastoma. Am J Ophthalmol 1990;110:229-232.
7. Lam, B.L., Weingeist TA. Corticosteroid-responsive traumatic optic neuropathy. Am J Ophthalmol 1990;109:99-101.
8. Lam BL, Judisch GF. Early onset autosomal dominant retinitis pigmentosa associated with severe hyperopia. Am J Ophthalmol 1991;111:454-457.
9. Lam BL, Alward WLM, Kolder HE. Effect of cataract on automated perimetry. Ophthalmology 1991;98:1066-1070.
10. Lam S, Rapuano CJ, Krachmer JH, Lam BL. Lamellar corneal autograft for corneal perforation. Ophthalmic Surg 1991;22:716-717.

11. Lam S, Lam BL. Bilateral retinal hemorrhages from megaloblastic anemia: case report and review of literature. *Ann Ophthalmol* 1992;24:86-90.
12. Lam BL, Schatz NJ, Glaser JS, Bowen BC. Pseudotumor cerebri from cranial venous obstruction. *Ophthalmology* 1992;99:706-712.
13. Siatkowski RM, Lam BL, Schatz NJ, Glaser JS, Byrne SF, Hughes JR. Optic neuropathy in Hodgkin's disease. *Am J Ophthalmol* 1992;114:625-629.
14. Lam BL, Fishman GA, Anderson RJ, Smith DA, Alexander KR. Effect of mydriasis on visual field area in retinitis pigmentosa. *Ophthalmology* 1992;99:1724-1727.
15. Lam S, Tessler HH, Lam BL, Wilensky JT. High incidence of sympathetic ophthalmia after contact and noncontact neodymium:YAG cyclotherapy. *Ophthalmology* 1992;99:1818-1822.
16. Lam BL, Siatkowski RM, Fox GM, Glaser JS. Visual loss in pseudotumor cerebri from branch retinal artery occlusion. *Am J Ophthalmol* 1992;113:334-336.
17. Lam BL, Nerad JA, Thompson HS. Paroxysmal eyelid retractions. *Am J Ophthalmol* 1992;114:105-107.
18. Lam S, Tessler HH, Farber MD, Matalon R, Deaching MN, Rychlik DS, Lam BL. Elevated serum sialic acid level in acute iridocyclitis. *Acta Ophthalmol* 1993;71:119-121.
19. Slavin ML, Lam BL, Decker RE, Schatz NJ, Glaser JS, Reynolds MG. Chiasmal compression from fat packing after transsphenoidal resection of intrasellar tumor in two patients. *Am J Ophthalmol* 1993;115:368-371.
20. Lam S, Tessler HH, Winchester K, van Hecke H, Lam BL. Iris crystals in chronic iridocyclitis. *Br J Ophthalmol* 1993;77:181-182.
21. Lam BL, Steinemann TL. Blink-associated eye movements with contact lens wear. *Am J Ophthalmol* 1993;116:240-241.
22. Lam BL, Barrett DA, Glaser JS, Schatz NJ, Brown HH. Visual loss from idiopathic intracranial pachymeningitis. *Neurology* 1994;44:694-698.
23. Fishman GA, Lam BL, Anderson RJ. Racial difference in the prevalence of atrophic-appearing macular lesions between black and white patients with retinitis pigmentosa. *Am J Ophthalmol* 1994;118:33-38.
24. Jacobson DM, Olson KA, Digre KB, Lam BL. Dissociation between visual acuity and critical flicker frequency in amblyopia. *Neuro-Ophthalmology* 1994;4:189-197.
25. Merin LM, Lam BL. Fluorescein angiogram during vasovagal syncope. *J Ophth Photo* 1994;16:94-95.
26. Lam BL, Vandeburgh K, Sheffield VC, Stone EM. Retinitis pigmentosa associated with a dominant mutation in codon 46 of the peripherin/RDS gene (arginine-46-stop). *Am J Ophthalmol* 1995;119:65-71.
27. Swartz NG, Beck RW, Savino PJ, Sergott RC, Bosley TM, Lam BL, Drucker M, Katz B. Pain in anterior ischemic optic neuropathy. *J Neuro-Ophthalmol* 1995;15:9-10.

28. Brodsky MC, Hoyt WF, Hoyt CS, Miller NR, Lam BL. Atypical retinochoroidal coloboma in patients with dysplastic optic discs and transsphenoidal encephalocele. *Arch Ophthalmol* 1995;113:624-628.
29. Fishman GA, Anderson RJ, Lam BL, Derlacki DJ. Prevalence of foveal lesions in type 1 and type 2 Usher's syndrome. *Arch Ophthalmol* 1995;113:770-773.
30. Lam BL, Lam S, Walls RC. Prevalence of palpebral fissure asymmetry in the American white population. *Am J Ophthalmol* 1995;120:518-522.
31. Lam BL, Thompson HS, Walls RC. Effect of light on the prevalence of simple anisocoria. *Ophthalmology* 1996;103:790-793.
32. Siatkowski RM, Lam BL, Anderson DR, Feuer WJ, Halikman AB. Automated suprathreshold static perimetry screening for detecting neuro-ophthalmologic disease. *Ophthalmology* 1996;103:907-917.
33. Brodsky MC, Barber LG, Lam BL, Merin LM, Edelson S. Neuro-ophthalmic findings in the Asperger disorder. *J Neuro-Ophthalmol*. 1996;16:185-187.
34. Scott IU, Eneyni M, Siatkowski RM Brodsky MC, Lam BL. Idiopathic intracranial hypertension in children and adolescents. *Am J Ophthalmol* 1997;124:253-255.
35. Lam BL, Glasier CM, Feuer WJ. Subarachnoid fluid of the optic nerve in normal adults. *Ophthalmology* 1997;104:1629-1633.
36. Lam BL, Fingert JH, Shutt BC, Singleton EM, Brown HH, Merin LM, Sheffield VC, Stone EM. Clinical and molecular characterization of a family affected with X-linked ocular albinism. *Ophthalmic Genetics* 1997;18:175-184.
37. Lee DJ, Gomez-Marin O, Lam BL. Prevalence of uncorrected visual acuity in Hispanic and Non-Hispanic adults: results from the HHANES and NHANES I. *Ophthalmology* 1998;105:552-560.
38. Sung J, Lam BL, Curtin VT, Tse DT. Metastatic gastric carcinoma to the optic nerve (photo essay). *Arch Ophthalmol* 1998;116:692-693.
39. Lam BL. Identical twins no longer discordant for Leber's hereditary optic neuropathy. *Arch Ophthalmol* 1998;116:956-957.
40. Steinemann, TL, Baltz TC, Lam BL, Soulsby M, Walls RC, Brown HH. Mini radial keratotomy reduces ocular integrity: axial compression in a postmortem porcine eye model. *Ophthalmology* 1998;105:1739-1744.
41. Hamasaki DI, Korabathina K, Patel SR, Liu M, Lam BL. The c-wave of the electroretinogram recorded under clinical conditions from rabbits. *Doc Ophtholmol* 1998;94:365-381.
42. Alexandrakis G, Lam BL. Bilateral posterior ischemic optic neuropathy after spine surgery. *Am J Ophthamol* 1999;127:354-355.
43. Lam BL, Liu M, Hamasaki DI. Low frequency damped electroretinographic wavelets in young asymptomatic patients with dominant retinitis pigmentosa: a new electroretinographic finding. *Ophthalmology* 1999;106:1109-1113.

44. Lam BL, Thompson HS. An anisocoria produces a small relative afferent pupillary defect in the eye with the smaller pupil. *J Neuro-Ophthalmol*. 1999;19:153-159.
45. Lee DJ, Gomez-Marin O, Lam BL, Ma F. Sociodemographic correlates of visual acuity in Hispanic children and adolescents. *J Immigrant Health* 1999;1:223-228.
46. Lam BL, Lee DJ, Gomez-Marin O. Prevalence of usual-corrected visual acuity impairment in Hispanic and non-Hispanic adults. *Ophthalmic Epidemiology* 2000;7:73-83.
47. Lotery AJ, Namperumalsamy P, Jacobson SG, Weleber RG, Fishman GA, Musarella MA, Hoyt CS, Heon E, Levin A, Jan J, Lam BL, Carr RE, Franklin A, Radha S, Andorf JL, Sheffield VC, Stone EM. Mutation analysis of 3 genes in patients affected with Leber's congenital amaurosis, *Arch Ophthalmol* 2000;118:538-543.
48. Lee DJ, Gomez-Marin O, Lam BL. Current depression, life history of depression, and visual acuity in Hispanic adults. *J Visual Impairment & Blindness* 2000;94:85-96.
49. McCulley TJ, Lam BL, Marmor MF, Hoffman KB, Luu JK, Feuer WJ. Acute effects of sildenafil on blue-on-yellow and white-on-white Humphrey perimetry. *J Neuro-Ophthalmol* 2000;20:227-228.
50. Lee DJ, Gomez-Marin O, Lam BL, Ma F, Vilar NF. Prevalence of usual-corrected distance visual acuity in Hispanic and Non-Hispanic children and adolescents. *Paediatric and Perinatal Epidemiology* 2000;14:357-362.
51. Ma F, Lee DJ, Gomez-Marin O, Lam BL. Sociodemographic correlates of visual acuity in Hispanic adults. *J Visual Impairment & Blindness* 2001;95:40-45.
52. Webster AR, Heon E, Lotery AJ, Vandenberg K, Casavent TL, Oh KT, Beck G, Fishman GA, Lam BL, Levin A, Heckenlively JR, Jacobson SG, Weleber RG, Sheffield VC, Stone EM. An analysis of allelic variation in the ABCA4 gene. *Invest Ophthalmol Vis Sci* 2001;42:1179-1189.
53. Ma F, Lam BL, Lee DJ, Gomez-Marin O. Uncorrected distance visual acuity Impairment in US. Hispanic children and adolescents. *Ophthalmic Epidemiology* 2001;8:57-64.
54. Nishimura DY, Searby CC, Carmi R, Elbedour K, van Maldergem L, Fulton AB, Lam BL, Powell BR, Swiderski RE, Bugge KE, Halder NB, Kwitek-Black AE, Ying L, Dahi DM, Gorman SM, Heon E, Iannaccone A, Jacobson SG, Stone EM, Sheffield VC. Positional cloning of novel gene on chromosome 16q causing Bardet-Biedl syndrome (BBS2). *Hum Mol Genet* 2001;10:865-874.
55. Song A, McCulley TJ, Lam BL, Feuer WJ, Miller D, Alfonso EC: Pseudomonas aeruginosa in vitro corneal isolate sensitivity to ofloxacin, ciprofloxacin and trovafloxacin. a comparative study. *Am J Ophthalmol* 2001;131:795-796.
56. McCulley TJ, Lam BL, Feuer WJ. Incidence of nonarteritic anterior ischemic optic neuropathy associated with cataract extraction. *Ophthalmology* 2001;108:1275-1278.
57. Guirgis MF, Lam BL, Falcone SF. Optic tract compression from dolichoectatic basilar artery. *Am J Ophthalmol* 2001;132:283-286.

58. Guirgis MF, Lam BL, Howard CW. Ocular manifestations of Seckel syndrome Am J Ophthalmol 2001;132:596-597.
59. Song A, Scott IU, Davis JL, Lam BL. Atypical anterior optic neuropathy due to toxoplasmosis. Am J Ophthalmol 2002;133:162-164.
60. McCulley TJ, Eifrig CWG, Schatz NJ, Rosenfeld SI, Lam BL. Infraorbital palsy: a complication of laser in situ keratomileusis. Am J Ophthalmol 2002;134:264-265.
61. Fujiwara E, Qiu H, Liu M, Lam BL, Parel J-M, Inana G, Hamasaki DI. Reliability and significance of measurements of a-wave latency in rats. Jpn J Ophthalmol 2002;46:419-425
62. Qiu H, Fujiwara E, Liu M, Lam BL, Hamasaki DI. Evidence that a-wave latency of the electroretinogram is determined solely by photoreceptors. Jpn J Ophthalmol 2002;46:426-432.
63. Hamasaki DI, Liu M, Qiu H, Fujiwara E, Lam BL. The a-wave latency in control subjects and patients with retinal detachment. Jpn J Ophthalmol 2002;46:433-443.
64. Lee DJ, Gomez-Marin O, Lam BL, Zheng DD. Visual acuity impairment and mortality in US adults. Arch Ophthalmol 2002;120:1544-1550.
65. Banta JT, Davis JL, Lam BL. Presumed toxoplasmosis anterior optic neuropathy. Ocular Immunol Inflamm 2002;3:201-211.
66. McCulley TJ, Lam BL, Bose S, Feuer WJ. Effect of optic disk edema on spontaneous venous pulsations. Am J Ophthalmol 2003;135:706-708.
67. Cross SA, Salomao DR, Parisi JE, Bradley EA, Mines JA, Lam BL, Lennon VA. A paraneoplastic syndrome of combined optic neuritis and retinitis defined serologically by CRMP-5-IgG. Ann Neurol 2003;54:38-50.
68. Lee DJ, Gomez-Marin O, Lam BL, Zheng DD. Glaucoma and survival: The National Health Interview Survey 1986-1994. Ophthalmology 2003;110:1476-1483.
69. Lee DJ, Gomez-Marin O, Ma F, Lam BL. Distance visual acuity impairment and survival in African Americans and non-Hispanic whites. Ethn Dis 2003;13:485-491.
70. Lee DJ, Gomez-Marin O, Lam BL, Zheng DD. Visual impairment and unintentional injury mortality: the National Health Interview Survey 1986-1994. Am J Ophthalmol 2003;136:1152-1154.
71. McCulley TJ, Lam BL, Feuer WJ. Nonarteritic anterior ischemic optic neuropathy and surgery of the anterior segment: temporal relationship analysis. Am J Ophthalmol 2003;136:1171-1172.
72. Lee DJ, Gomez-Marin O, Lam BL, Zheng DD, Jane DM. Trends in visual acuity impairment in US adults: the 1986-1995 National Health Interview Survey. Arch Ophthalmol 2004;122:506-510.
73. Luca CC, Lam BL, Moraes CT. Erythromycin as a potential precipitating agent in the onset of Leber's hereditary optic neuropathy. Mitochondrion 2004;4:31-36.

74. Barbur JL, Moro S, Harlow AJ, Lam BL, Liu M. Comparison of pupil responses to luminance and colour in severe optic neuritis. *Clinical Neurophysiology* 2004;115:2650-2658.
75. Lee DJ, Gomez-Marin O, Lam BL, Zheng DD. Trends in hearing impairment in us adults. the National Health Interview Survey: 1986–1995. *J Gerontology Med Sci* 2004;59:1186-1190.
76. McCulley TJ, Lam BL, Feuer WJ. A comparison of risk factors for postoperative and spontaneous nonarteritic anterior ischemic optic neuropathy. *J Neuro-Ophthalmol* 2005;25:22-24.
77. Koch S, Lorenzo D, Rabinstein AA, Lam BL. Ischemic optic neuropathy and carotid dissection. *Neurology* 2005;44:827.
78. Lee DJ, Gomez-Marin O, Lam BL, Zheng DD. Visual impairment and morbidity in community-residing adults: the National Health Interview Survey: 1986–1996. *Ophthalmic Epidemiol* 2005;12:13-17.
79. Lee DJ, Lam BL, Gomez-Marin O, Zheng DD, Caban AJ. Concurrent hearing and visual impairment and morbidity in community-residing adults: the National Health Interview Survey: 1986–1996. *J Aging Health* 2005;17:531-546.
80. Levy AH, McCulley TJ, Lam BL, Feuer WJ. Estimating visual acuity by character counting using the Snellen visual acuity chart. *Eye* 2005;19:622-624.
81. Sobrin L, Lam BL, Liu M, Feuer WJ, Davis JL. Electroretinographic monitoring in birdshot retinochoroidopathy. *Am J Ophthalmol* 2005;140:52-64.
82. Wakhloo AK, Perlow A, Linfante I, Sandhu JS, Cameron J, Troffkin N, Schenck A, Schatz NJ, Tse DT, Lam BL. Transvenous n-butyl-cyanoacrylate infusion for complex dural carotid cavernous fistulas: technical considerations and clinical outcome. *Am J Neuroradiol* 2005;26:1888-1897.
83. Caban AJ., Lee DJ, Gomez-Marin O, Lam BL, Zheng DD. Prevalence of concurrent hearing and visual impairment in U.S. adults: the National Health Interview Survey 1997-2002. *Am J Pub Health* 2005;95:1940-1942.
84. Scott IU, Flynn HW Jr, Al-Attar L, Ganser GL, Aragon A, Lam BL. Bilateral optic disc edema in patients with severe systemic arterial hypertension: clinical features and visual acuity outcomes. *Ophthalmic Surg Lasers Imaging* 2005;36:374-380.
85. McCulley TJ, Golnik KC, Lam BL, Feuer WJ. The effect of decreased visual acuity on clinical color vision testing. *Am J Ophthalmol* 2006;141:194-196.
86. Lam BL, Lee DJ, Gomez-Marin O, Zheng DD, Caban AJ. Concurrent visual and hearing impairment and risk of mortality: the National Health Interview Survey. *Arch Ophthalmol* 2006;124:95-101.
87. Lam BL, Wirthlin RS, Gonzalez A, Dubovy SR, Feuer WJ. Giant cell arteritis among Hispanic Americans. *Am J Ophthalmol* 2007;143:161-163.
88. Lam BL, Jabaly-Habib H, Al-Sheikh N, Pezda M, Guirgis MF, Feuer WJ, McCulley TJ. Risk of nonarteritic anterior ischemic optic neuropathy after cataract extraction in the fellow eye

of patients with prior unilateral nonarteritic anterior ischemic optic neuropathy. *Brit J Ophthalmol* 2007;91:585-587.

89. Lee DJ, Gomez-Marin O, Lam BL, Zheng DD, Arheart KL, Christ SL, Caban AJ. Severity of concurrent visual and hearing impairment and mortality: The 1986-1994 National Health Interview Survey. *J Aging Health* 2007;19:382-396.
90. Lam BL, Goldberg JL, Hartley KL, Stone EM, Liu M: Atypical Mild Enhanced S-Cone Syndrome with Novel Compound Heterozygosity of the NR2E3 Gene. *Am J Ophthalmol* 2007;144:157-159.
91. Lam BL, Christ SL, Lee DJ, Zheng DD, Arheart KL. Reported visual impairment and risk of suicide: the 1986-1996 National Health Interview Surveys. *Arch Ophthalmol* 2008;126:975-980.
92. Christ SL, Lee DJ, Lam BL, Zheng DD, Arheart KL. Assessment of the effect of visual impairment on mortality through multiple health pathways: structural equation modeling. *Invest Ophthalmol Vis Sci* 2008;49:3318-3323.
93. Wykoff CC, Lam BL, Brathwaite CD, Biegel JA, Rosenblum MK, Allewelt HB, McKeown C, Sandberg DI. Atypical teratoid/rhabdoid tumor arising from cranial nerve three. *J. Neuro-Ophthalmol.* 2008;28:207-211.
94. Aleman TS, Lam BL, Cideciyan AV, Sumaroka A, Windsor EAM, Roman AJ, Schwartz SB, Stone EM, Jacobson SG. Genetic Heterogeneity in Autosomal Dominant Retinitis Pigmentosa with Low-Frequency Damped Electroretinographic Wavelets. *Eye* 2009;23:230-233.
95. Lee DJ, Arheart KL, Lam BL, Zheng DD, Christ SL, McCollister KE, Davila EP, Caban-Martinez AJ. Trends in reported visual impairment in United States adults. *Ophthalmic Epidemiol* 2009;16:42-49.
96. Lee DJ, Lam BL, Arora S, Arheart KL, McCollister KE, Zheng DD, Christ SL, Davila EP. Reported eye care utilization and health insurance status among US Adults. *Arch Ophthalmol* 2009;127:303-310.
97. Lam BL, Lee DJ, Zheng DD, Davila EP, Christ SL, Arheart KL. Disparity in prevalence of reported visual impairment in older adults among US race-ethnic subgroups. *Ophthalmic Epidemiol* 2009;16:144-150.
98. Philip AR, Jin M, Li S, Schindler EI, Iannaccone A, Lam BL, Weleber RG, Fishman GA, Jacobson SG, Mullins RF, Travis GH, Stone EM. Predicting the pathogenicity of RPE65 mutations. *Hum Mutat* 2009;30:1183-1188.
99. Davilia EP, Caban-Martinez AJ, Muennig P, Lee DJ, Fleming LE, Ferraro KF, LdBlanc WG, Lam BL, Arheart KL, McCollister KE, Zheng DD, Christ SL. Sensory impairment in older us workers. *Am J Pub Health* 2009;99:1378-1385.
100. Lam BL, Lopez PF, Dubovy SR, Liu M. Transient electro-oculogram impairment in unilateral acute idiopathic maculopathy. *Doc Ophthalmologica* 2009;119:157-161.

101. Wester ST, Fantes FE, Lam BL, Anderson DR, McSoley J, Knighton RW. Characteristics of optic nerve head drusen on optical coherence tomography images. *Ophth Surg Laser Imaging* 2010;41:83-90.
102. Walia S, Fishman GA, Jacobson SG, Aleman TS, Koenekoop RK, Shen Y, Traboulsi EI, Crowe S, Weleber RG, Pennesi ME, Heon E, Drack A, Lam BL, Allikmets R, Stone EM. Visual acuity in patients with leber congenital amaurosis and early childhood-onset retinitis pigmentosa. *Ophthalmology* 2010;117:1190-1198.
103. Chacko JG, Lam BL, Adusumilli J, Dubovy SR. Multicentric malignant glioma of adulthood masquerading as optic neuritis. *Br J Ophthalmol*. 2010;94:782-783.
104. Sisk RA, Berrocal AM, Lam BL. Loss of foveal cone photoreceptor outer segments in occult macular dystrophy. *Ophth Surg Laser Imaging* Epub doi: 10.3928/15428877-20100215-49, 2010.
105. Lam BL, Feuer WJ, Abukhalil F, Porciatti V, Hauswirth WW, Guy J. Leber hereditary optic neuropathy gene therapy clinical trial recruitment: year 1. *Arch Ophthalmol* 2010;128:1129-1135.
106. Masvidal D, Parrish RK, Lam BL. Structural-functional dissociation in presumed ethambutol optic neuropathy. *J Neuro-ophthalmol* 2010;30:305-310.
107. Stone EM, Cideciyan AV, Aleman TS, Scheetz TD, Sumaroka A, Ehlinger MA, Schwartz SB, Fishman GA, Traboulsi EI, Lam BL, Fulton AB, Mullins RF, Sheffield VC, Jacobson SG. Variations in NPHP5 in patients with nonsyndromic Leber congenital amaurosis and Senior-Loken Syndrome. *Arch Ophthalmol* 2011;129:81-87.
108. Zuchner SL, Dallman J, Wen R, Beecham GW, Naj AC, Farooq A, Kohli MA, Whitehead PL, Hulme W, Konidari I, Edwards Y, Buxbaum JD, Seo DM, Haines JL, Blanton SH, Young J, Alfonso E, Powell EH, Vance JM, Lam BL, Pericak-Vance MA. Exome sequencing links DHDDS to glycosylation defects in retinitis pigmentosa. *Am J Hum Genet* 2011;88:1-6.
109. Kinnick TR, Mullins RF, Dev S, Leys M, MD, Mackey D, Lam BL, Fishman GA, Traboulsi E, Stone EM. Autosomal recessive best vitelliform macular dystrophy in a large cohort of vitelliform macular dystrophy patients. *Retina* 2011;31:581-595.
110. Parikh T, Eisner N, Venugopalan P, Yang Q, Lam BL, Bhattacharya SK. Proteomic analyses of corneal tissue subjected to alkali exposure. *Invest Ophthalmol Vis Sci* 2011;52:1819-1831.
111. Bedi GS, Brown AD, Delgado SR, Usmani N, Lam BL, Sheremata WA. Effect of rituximab on relapse rate and disability of neuromyelitis optica. *Mult Scler*. 2011;17:1225-1230.
112. Lam BL, Zheng DD, Davila EP, Arheart KL, Ocasio M, McCollister KE, Caban-Martinez AJ, Lee DJ. Trends in glaucoma medication expenditure: Medical Expenditure Panel Survey 2001-2006. *Arch Ophthalmol* 2011;129:1345-1350.
113. Caban-Martinez AJ, Davila EP, Lam BL, Dubovy SR, McCollister KE, Fleming LE, Zheng DD, Lee DJ. Age-related macular degeneration and smoking cessation advice by eye care providers: a pilot study. *Prev Chronic Dis* 2011;8:A147.

114. Tain RW, Bagci AM, Lam BL, Sklar EM, Ertl-Wagner B, Alperin N. Determination of cranio-spinal canal compliance distribution by MRI: Methodology and early application in idiopathic intracranial hypertension. *J Magn Reson Imaging*. 2011;34:1397-1404.
115. Li Y, Gregori G, Lam BL, Rosenfeld PJ. Automatic montage of SD-OCT data sets. *Optics Express* 2011;19:26239-26248.
116. Stone EM, Luo X, Héon E, Lam BL, Weleber RG, Halder JA, Affatigato LM, Goldberg JB, Sumaroka A, Schwartz SB, Cideciyan AV, Jacobson SG. Autosomal recessive retinitis pigmentosa caused by mutations in the MAK Gene. *Invest Ophthalmol Vis Sci* 2011;52:9665-9673.
117. Usmani N, Bedi G, Lam BL, Sheremata WA. Association between paroxysmal tonic spasm and neuromyelitis optica. *Arch Neurol* 2012;69:121-124.
118. Jiang H, Abukhalil F, Shen M, Gregori G, Lam BL, Wang Y, Wang J. Slit-lamp–adapted ultra-high resolution OCT for imaging the posterior segment of the eye. *Ophthalmic Surg Lasers Imaging* 2012;43:76-81.
119. Alperin N, Lam BL, Tain RW, Ranganathan S, Letzing M, Bloom M, Alexander B, Aroucha PR, Sklar E. Evidence for altered spinal canal compliance and cerebral venous drainage in untreated idiopathic intracranial hypertension. *Acta Neurochir Suppl* 2012;114:201-205.
120. Abukhalil F, Lam BL, Guy J. Visual observations of an American patient with Leber hereditary optic neuropathy after purported injections of stem cells in China. *Arch Ophthalmol* 2012;130:532-534.
121. Zheng DD, Christ SL, Lam BL, Arheart KL, Galor A, Lee DJ. Increased mortality risk among the visually impaired: the roles of mental well-being and preventive care practices. *Invest Ophthalmol Vis Sci* 2012;53:2685-2692.
122. Wang YH, Jiang H, Shen M, Lam BL, Cabrera DeBuc, D, Ye Y, Li M, Wang J. Quantitative analysis of the intraretinal layers and optical nerve head using ultra-high resolution optical coherence tomography. *J Biomed Opt*. 2012;17:066013.
123. Sridhar J, Lam BL, Pasol J, Sternau L. Three Unusual Cases of Fungal Disease with Neuro-Ophthalmic Manifestations Associated with Post-Hurricane Environment. *J Neuro-Ophthalmol* 2012;32:197-201.
124. Sethi HS, Lam BL, Romano JG. Reversible prolonged bilateral inferior altitudinal visual field defects associated with migraine. *J Neuro-Ophthalmol* 2012;32:252-255.
125. Caban-Martinez AJ, Davila EP, Lam BL, Arheart KL, McCollister KE, Fernandez CA, Ocasio MA, Lee DJ. Sociodemographic correlates of eye care provider visits in the 2006-2009 behavioral risk factor. *BMC Res Notes*. 2012;5:253
126. McCollister KE, Zheng DD, Fernandez CA, Lee DJ, Lam BL, Arheart KL, Galor A, Ocasio M, Muennig P. Racial Disparities in Quality-Adjusted Life-Years Associated With Diabetes and Visual Impairment. *Diabetes Care* 2012;35:1692-1694.
127. Kulkarni K, Sternau L, Dobovy S, Lam BL. Primary dural lymphoma masquerading as meningioma. *J Neuro-Ophthalmol* 2012;32:240-242.

128. Galor A, Zheng DD, Arheart KL, Lam BL, Perez VL, McCollister KE, Ocasio M, McClure LA, Lee DJ. Dry Eye Medication Use and Expenditures: Data from the Medical Expenditure Panel Survey 2001 to 2006. *Cornea*. 2012;31:1403-1407.
129. Crane AM, Hua HU, Coggin A, Gugiu BG, Lam BL, Bhattacharya SK. Mass spectrometric analyses of phosphatidylcholines in alkali exposed corneal tissue. *Invest Ophthalmol Vis Sci* 2012;53:7122-7130. PMID: 22956606
130. Ye Y, Jiang H, Shen M, Lam BL, Debuc DC, Ge L, Sehi M, Wang J. Retinal oximetry using ultrahigh-resolution optical coherence tomography. *Clin Ophthalmol*. 2012;6:2085-2092. PMID: 23271891
131. Gregori NZ, Lam BL, Gregori G, Ranganathan S, Stone EM, Morante A, Abukhalil F, Aroucha P. Novel Wide-Field Montage Spectral-Domain Optical Coherence Tomography Technique in Patients and Carriers of X-linked Retinoschisis. *Ophthalmology* 2013;120:169-74. PMID: 23009889
132. Jiang H, Ye Y, Cabrera Debuc D, Lam BL, Rundek T, Tao A, Shao Y, Wang J. Human conjunctival microvasculature assessed with a retinal function imager (RFI). *Microvasc Res*. 2013;85:134-7. PMID: 23084966
133. Lam BL, Christ SL, Zheng DD, West SK, Munoz BE, Swenor BS, Lee DJ, Longitudinal relationships among visual acuity and tasks of everyday life: the Salisbury Eye Evaluation Study. *Invest Ophthalmol Vis Sci* 2013;54:193-200. PMID: 23221066
134. Alperin N, Ranganathan S, Bagci AM, Adams DJ, Ertl-Wagner B, Saraf-Lavi E, Sklar EM, Lam BL. MRI Evidence of Impaired CSF Homeostasis in Obesity-Associated Idiopathic Intracranial Hypertension. *Am J Neuroradiol*. 2013;34:29-34. PMID: 22766676
135. Winter TW, Anwar Z, Lam BL, Schatz NJ, Sternau LL, Guy JR. Optic nerve involvement from pseudomonas aeruginosa -associated skull base osteomyelitis. *JAMA Ophthalmol*. 2013;131:253-255. PMID: 23411899
136. Birch DG, Weleber RG, Duncan JL, Jaffe GJ, Tao W. for the Ciliary Neurotrophic Factor Retinitis Pigmentosa Study Groups. Randomized trial of ciliary neurotrophic factor delivered by encapsulated cell intraocular implants for retinitis pigmentosa. *Am J Ophthalmol* 2013;156:283-292.e1. PMID: 23668681
137. Kothari NA, Kulkarni KM, Lam BL. Bilateral Optic Nerve Sheath Meningioma Successfully Observed for 27 Years. *J Neuro-Ophthalmol* 2013;33:45-47. PMID: 23001155
138. Townsend JH, Dubovy SR, Pasol J, Lam BL. Transient Optic Perineuritis as the Initial Presentation of Central Nervous System Involvement by Pre-B Cell Lymphocytic Leukemia. *J. Neuro-Ophthalmol* 2013;33:162-164. PMID: 23470986
139. Silva RA, Berrocal AM, Lam BL, Albin TA. A novel mutation underlying multifocal Best's vitelliform macular dystrophy. *Arch Ophthalmol* 2013;131:794-798. PMID: 23572118
140. Ranganathan S, Lee SH, Checkver A, Sklar E, Lam BL, Danton GH, Alperin N. Magnetic resonance imaging finding of empty sella in obesity related idiopathic intracranial hypertension is associated with enlarged sella turcica. *Neuroradiology*. 2013;55:955-961. PMID: 23708942

141. Kuriyan AE, Lam BL. Non-arteritic anterior ischemic optic neuropathy secondary to acute primary-angle closure. *Clin Ophthalmol*. 2013;7:1233-8. PMID: 23861575
142. Jiang H, Cabrera DeBuc D, Rundek T, Lam BL, Wright CB, Shen M, Tao A, Wang J. Automated segmentation and fractal analysis of high-resolution non-invasive capillary perfusion maps of the human retina. *Microvascular Res* 2013;89:172-5. PMID: 23806780
143. Braun TA, Mullins RF, Wagner AH, Andorf JL, Johnston RM, Bakall BB, Deluca AP, Fishman GA, Lam BL, Weleber RG, Cideciyan AV, Jacobson SG, Sheffield VC, Tucker BA, Stone EM. Non-exonic and synonymous variants in ABCA4 are an important cause of Stargardt disease. *Hum Mol Genet*. 2013;22:5136-45. PMID: 23918662
144. Wen R, Lam BL, Guan Z. Aberrant dolichol chain lengths as biomarkers of retinitis pigmentosa caused by impaired dolichol biosynthesis. *J Lipid Res*. 2013;54:3516-22. PMID: 24078709
145. Alperin N, Bagci AM, Lam BL, Sklar E. Automated Quantitation of the Posterior Scleral Flattening and Optic Nerve Protrusion by MRI in Idiopathic Intracranial Hypertension. *Am J Neuroradiol*. 2013;34:2354-9. PMID: 23744692
146. Christ SL, Lee DJ, Lam BL, Zheng DD. Structural equation modeling: a framework for ocular and other medical sciences research. *Ophthalmic Epidemiol* 2014;21:1-13. PMID: 24467557
147. Jiang H, Zhong J, Cabrera DeBuc D, Tao A, Xu Z, Lam BL, Liu C, Wang J. Functional slit lamp biomicroscopy for imaging bulbar conjunctival microvasculature in contact lens wearers. *Microvascular Res* 2014;92:62-71. PMID: 24444784
148. Lam BL, Feuer WJ, Schiffman JC, Porciatti V, Vandenbroucke R, Rosa PR, Gregori G, Guy J. Leber hereditary optic neuropathy gene therapy clinical trial: trial endpoints and natural history in affected G11778A patients. *JAMA Ophthalmol*. 2014;132:428-36. PMID: 24525545
149. Kulkarni KM, Pasol J, Rosa PR, Lam BL. Differentiating mild papilledema and buried optic nerve head drusen using spectral domain optical coherence tomography. *Ophthalmology*. 2014;121:959-63. PMID: 24321144
150. Shah V, Zlotcavitch L, Herro AM, Dubovy SR, Yehoshua Z, Lam BL. Bilateral papillopathy as a presenting sign of pheochromocytoma associated with von Hippel-Lindau disease. *Clin Ophthalmol*. 2014;8:623-8. PMID: 24707167
151. Guy J, Feuer WJ, Porciatti V, Schiffman JC, Vandenbroucke R, Rosa PR, Abukhalil F, Lam BL. Retinal ganglion cell dysfunction in asymptomatic G11778A Leber hereditary optic neuropathy. *Invest Ophthalmol Vis Sci* 2014;55:841-8. PMID: 24398093
152. NORDIC Idiopathic Intracranial Hypertension Study Group Writing Committee, Wall M, McDermott MP, Kieburtz KD, Corbett JJ, Feldon SE, Friedman DI, Katz DM, Keltner JL, Schron EB, Kupersmith MJ. Effect of acetazolamide on visual function in patients with idiopathic intracranial hypertension and mild visual loss: the idiopathic intracranial hypertension treatment trial. *JAMA*. 2014 Apr 23-30;311:1641-51. PMID: 24756514

153. Gratton SM, Lam BL. Visual loss and optic nerve head swelling in thiamine deficiency without prolonged dietary deficiency. *Clin Ophthalmol*. 2014;8:1021-4. PMID: 24899800
154. Friedman DI, McDermott MP, Kieburz K, Kupersmith M, Stoutenburg A, Keltner JL, Feldon SE, Schron E, Corbett JJ, Wall M; NORDIC IIHTT Study Group. The Idiopathic Intracranial Hypertension Treatment Trial: design considerations and methods. *J Neuro-Ophthalmol* 2014;34:107-17 PMID: 24739993
155. Huang LC, Winter TW, Rosa Potyra, Schiffman JC, Pasol J, Trombly RS, Tawfik M, Lam BL. Ventriculoperitoneal shunt as a treatment for visual loss in idiopathic intracranial hypertension. *J Neuro-Ophthalmol* 2014;34:223-8. PMID: 24664694
156. Wall M, Kupersmith MJ, Kieburz KD, Corbett JJ, Feldon SE, Friedman DI, Katz DM, Keltner JL, Schron EB, McDermott MP; NORDIC Idiopathic Intracranial Hypertension Study Group. The idiopathic intracranial hypertension treatment trial: clinical profile at baseline. *JAMA Neurol*. 2014;71:693-701. PMID: 24756302
157. Zheng DD, Christ SL, Lam BL, Tannenbaum SL, Bokman C, Arheart KL, McClure LA, Fernandez CA, Lee DJ. Visual acuity and increased mortality: the role of allostatic load and functional status. *Invest Ophthalmol Vis Sci Invest Ophthalmol Vis Sci*. 2014;24;55:5144-50. PMID: 25061115
158. Byrne MM, Parker DF, Tannenbaum SL, Ocasio MA, Lam BL, Zimmer-Galler I, Lee DJ. Cost and cost-effectiveness of a community-based diabetic retinopathy screening program. *Diabetic Care* 2014 Nov;37(11):e236-7. doi: 10.2337/dc14-0834. PMID: 25342836
159. Karli SZ, Liao SD, Carey AR, Lam BL, Wester ST. Optic neuropathy associated with the use of over-the-counter sexual enhancement supplements. *Clin Ophthalmol* 2014;8:2171-5. PMID: 25378904
160. Lee DJ, Kumar N, Feuer WJ, Chou CF, Rosa PR, Schiffman JC, Morante A, Aldahan A, Staropoli P, Fernandez CA, Tannenbaum SL, Lam BL. Dilated eye examination screening guideline compliance among patients with diabetes without a diabetic retinopathy diagnosis: the role of geographic access. *BMJ Open Diabetes Res Care*. 2014;2:e000031. PMID: 25452871
161. Chen CY, Lam BL, Bhattacharya SK. Mass spectrometric analyses of phospholipids in the S334ter-3 rat model of retinal degeneration. *Mol Vis*. 2014;20:1605-11. eCollection 2014. PMID: 25489232
162. OCT Sub-Study Committee for NORDIC Idiopathic Intracranial Hypertension Study Group, Auinger P, Durbin M, Feldon S, Garvin M, Kardon R, Keltner J, Kupersmith M, Sibony P, Plumb K, Wang JK, Werner JS. Baseline OCT measurements in the idiopathic intracranial hypertension treatment trial, part I: quality control, comparisons, and variability. *Invest Ophthalmol Vis Sci*. 2014 Nov 4;55:8180-8. PMID: 25370510
163. OCT Sub-Study Committee for NORDIC Idiopathic Intracranial Hypertension Study Group, Auinger P, Durbin M, Feldon S, Garvin M, Kardon R, Keltner J, Kupersmith MJ, Sibony P, Plumb K, Wang JK, Werner JS. Baseline OCT measurements in the idiopathic intracranial hypertension treatment trial, part II: correlations and relationship to clinical features. *Invest Ophthalmol Vis Sci*. 2014 Nov 4;55:8173-9. PMID: 25370513

164. Christ SL, Zheng DD, Swenor BK, Lam BL, West SK, Tannenbaum SL, Munoz BE, Lee DJ. Longitudinal relationships among visual acuity, functioning, and mortality: the Salisbury Eye Evaluation Study. *JAMA Ophthalmol* 2014;132:1400-6. PMID: 25144579
165. Villegas VM, Rachitskaya AV, Lam BL, McKeown CA, Berrocal AM. An unusual ophthalmic finding in Lane-Hamilton syndrome. *J AAPOS*. 2014;18:616-7. PMID: 25448145
166. Galor A, Diane Zheng D, Arheart KL, Lam BL, McCollister KE, Ocasio MA, Fernandez CA, Lee DJ. Influence of socio-demographic characteristics on eye care expenditure: data from the Medical Expenditure Panel Survey 2007. *Ophthalmic Epidemiol*. 2015;22:28-33. PMID: 23662909
167. Owsley C, McGwin G Jr, Lee DJ, Lam BL, Friedman DS, Gower EW, Haller JA, Hark LA, Saaddine J; for the Innovative Network for Sight (INSIGHT) Research Group.. Diabetes Eye Screening in Urban Settings Serving Minority Populations: Detection of Diabetic Retinopathy and Other Ocular Findings Using Telemedicine. *JAMA Ophthalmol*. *JAMA Ophthalmol*. 2015;133:174-81. PMID: 25393129
168. Schwartz SD, Regillo CD, Lam BL, Elliott D, Rosenfeld PJ, Gregori NZ, Hubschman JP, Davis JL, Heilwell G, Spirn M, Maguire J, Gay R, Bateman J, Ostrick RM, Morris D, Vincent M, Anglade E, Del Priore LV, Lanza R. Human embryonic stem cell-derived retinal pigment epithelium in patients with age-related macular degeneration and Stargardt's macular dystrophy: follow-up of two open-label phase 1/2 studies. *Lancet* 2015 Feb 7;385:509-16. PMID: 25458728
169. Liu T, Liu X, Wen R, Lam BL, Jiao S. In vivo imaging rhodopsin distribution in the photoreceptors with nano-second pulsed scanning laser ophthalmoscopy. *Quant Imaging Med Surg*. 2015;5:63-8. PMID: 25694955
170. Zheng DD, Bokman CL, Lam BL, Christ SL, Swenor BK, West SK, Muñoz BE, Tannenbaum SL, Lee DJ. Longitudinal relationships between visual acuity and severe depressive symptoms in older adults: the Salisbury Eye Evaluation study. *Aging Ment Health*. 2015;12:1-8. PMID: 25673222
171. Chang YC, Alperin N, Bagci AM, Lee SH, Rosa PR, Lam BL. Relationship between optic nerve protrusion measured by OCT and MRI and papilledema severity. *Invest Ophthalmol Vis Sci*. 2015;56:2297-302. PMID: 25783602
172. Herro AM, Lam BL. Retrograde degeneration of retinal ganglion cells in homonymous hemianopsia. *Clin Ophthalmol*. 2015;9:1057-64. PMID: 26089638
173. Tzu JH, Arguello T, Berrocal AM, Berrocal M, Weisman AD, Liu M, Hess D, Caputo M, Goldberg JL, Feuer WJ, Stone EM, Lam BL. Clinical and electrophysiologic characteristics of a large kindred with x-linked retinitis pigmentosa associated with the RPGR locus. *Ophthalmic Genet*. 2015;21:1-6. PMID: 24555744
174. Wall M, Falardeau J, Fletcher WA, Granadier RJ, Lam BL, Longmuir RA, Patel AD, Bruce BB, He H, McDermott MP; NORDIC Idiopathic Intracranial Hypertension Study Group. Risk factors for poor visual outcome in patients with idiopathic intracranial hypertension. *Neurology* 2015;85:799–805. PMID: 26245929

175. Liu T, Wen R, Lam BL, Puliafito CA, Jiao S. Depth-resolved rhodopsin molecular contrast imaging for functional assessment of photoreceptors. *Sci Rep*. 2015;5:13992. doi: 10.1038/srep13992. PMID: 26358529
176. Nunes RP, Rosa PR, Giani A, Goldhardt R, Thomas B, Filho CA, Gregori G, Feuer W, Lam BL, Staurenghi G, Rosenfeld PJ. Choroidal thickness in eyes with central geographic atrophy secondary to Stargardt disease and age-related macular degeneration. *Ophthalmic Surg Lasers Imaging Retina*. 2015;46:814-22. PMID: 26431296
177. Jiang H, Delgado S, Liu C, Rammohan KW, DeBuc DC, Lam BL, Wang J. In vivo characterization of retinal microvascular network in multiple sclerosis. *Ophthalmology* 2016;123:437-8. PMID: 26299696
178. Gratton SM, Herro AM, Feuer WJ, Lam BL. Cigarette smoking and activities of daily living in ocular myasthenia gravis. *J Neuroophthalmol*. 2016;36:37-40. PMID: 26457691
179. Feuer WJ, Schiffman JC, Davis JL, Porciatti V, Gonzalez P, Koilkonda RD, Yuan H, Lalwani A, Lam BL, Guy J. Gene therapy for Leber Hereditary Optic Neuropathy: initial results. *Ophthalmology*. 2016;123:558-70. PMID: 26606867
180. McClure LA, Zheng DD, Lam BL, Tannenbaum SL, Joslin CE, Davis S, López-Cevallos D, Youngblood ME Jr, Zhang ZM, Chambers CP, Lee DJ. Factors Associated With Ocular Health Care Utilization Among Hispanics/Latinos: Results from an Ancillary Study to the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). *JAMA Ophthalmol*. 2016.
181. Jiang H, Delgado S, Tan J, Liu C, Rammohan KW, DeBuc DC, Lam BL, Feuer WJ, Wang J. Impaired retinal microcirculation in multiple sclerosis. *Mult Scler*. 2016 Feb 22. pii: 1352458516631035. [Epub ahead of print] PMID: 26903007
182. Murchison AP, Friedman DS, Gower EW, Haller JA, Lam BL, Lee DJ, McGwin G Jr, Owsley C, Saaddine J, The Insight Study Group. . A Multi-Center Diabetes Eye Screening Study in Community Settings: Study Design and Methodology. *Ophthalmic Epidemiol*. 2016 Mar 7:1-7. [Epub ahead of print] PMID: 26949832
183. Carey AR, Bermudez-Magner JA, Dubovy SR, Schatz NJ, Sternau LL, Sklar EM, Lam BL. "TB or Not TB?" That is the Question. *J Neuroophthalmol*. 2016 Mar 4. [Epub ahead of print]. PMID: 26950847

Refereed Publications, Multi-Center Trials:

NORDIC Idiopathic Intracranial Hypertension Study Group

1. Keltner JL, Johnson CA, Cello KE, Wall M; NORDIC Idiopathic Intracranial Hypertension Study Group. Baseline visual field findings in the Idiopathic Intracranial Hypertension Treatment Trial (IIHTT). *Invest Ophthalmol Vis Sci*. 2014;55:3200-7. PMID: 24781936
2. Fischer WS, Wall M, McDermott MP, Kupersmith MJ, Feldon SE; NORDIC Idiopathic Intracranial Hypertension Study Group. Photographic Reading Center of the Idiopathic Intracranial Hypertension Treatment Trial (IIHTT): methods and baseline results. *Invest Ophthalmol Vis Sci*. 2015;56:3292-303. PMID: 26024112

3. Sibony PA, Kupersmith MJ, Feldon SE, Wang JK, Garvin M; OCT Substudy Group for the NORDIC Idiopathic Intracranial Hypertension Treatment Trial. Retinal and choroidal folds in papilledema. *Invest Ophthalmol Vis Sci.* 2015;56:5670-80. PMID: 26335066
4. Optical Coherence Tomography Substudy Committee; NORDIC Idiopathic Intracranial Hypertension Study Group. papilledema outcomes from the optical coherence tomography substudy of the Idiopathic Intracranial Hypertension Treatment Trial. *Ophthalmology.* 2015;122:1939-45. PMID: 26198807
5. Digre KB, Bruce BB, McDermott MP, Galetta KM, Balcer LJ, Wall M; NORDIC Idiopathic Intracranial Hypertension Study Group. Quality of life in idiopathic intracranial hypertension at diagnosis: IIH Treatment Trial results. *Neurology.* 2015;84:2449-56. PMID: 25995055
6. Wall M, Johnson CA, Cello KE, Zamba KD, McDermott MP, Keltner JL; NORDIC Idiopathic Intracranial Hypertension Study Group. Visual field outcomes for the Idiopathic Intracranial Hypertension Treatment Trial (IIHTT). *Invest Ophthalmol Vis Sci.* 2016;57:805-12. PMID: 26934136
7. Cello KE, Keltner JL, Johnson CA, Wall M; NORDIC Idiopathic Intracranial Hypertension Study Group. Factors affecting visual field outcomes in the Idiopathic Intracranial Hypertension Treatment Trial. *J Neuroophthalmol.* 2016;36:6-12. PMID: 26618282
8. Ten Hove MW, Friedman DI, Patel AD, Irrcher I, Wall M, McDermott MP; NORDIC Idiopathic Intracranial Hypertension Study Group. Safety and tolerability of acetazolamide in the Idiopathic Intracranial Hypertension Treatment Trial. *J Neuroophthalmol.* 2016;36:13-9. PMID: 26587993

Valproic Acid (VPA) Clinical Trial Study Group:

1. Smith TB, Parker M, Steinkamp PN, Weleber RG, Smith N, Wilson DJ; VPA Clinical Trial Study Group; EZ Working Group. Structure-function modeling of optical coherence tomography and standard automated perimetry in the retina of patients with autosomal dominant retinitis pigmentosa. *PLoS One.* 2016;11:e0148022. PMID: 26845445

Optic Neuritis Treatment Trial Study Group:

1. Beck RW, Kupersmith MJ, Cleary PA, Katz B. Optic Neuritis Study Group. Fellow eye abnormalities in acute unilateral optic neuritis experience of the Optic Neuritis Treatment Trial. *Ophthalmology* 1993;100:691-698.
2. Keltner JL, Johnson CA, Spurr JO, Beck RW, Optic Neuritis Study Group. Baseline visual field profile of optic neuritis. The experience of the optic neuritis treatment trial. *Arch Ophthalmol* 1993;111:231-234.
3. Beck RW, Arrington J, Murtagh R, Cleary PA, Kaufman DI, Optic Neuritis Study Group. Brain MRI in acute optic neuritis. *Arch Neurol* 1993;50:841-846.
4. Cleary PA, Beck RW, Anderson MM Jr, Kenny DJ, Backlund J, Gilbert PR. Optic Neuritis Study Group. Design, method, and conduct of the Optic Neuritis Treatment Trial. *Controlled Clinical Trials* 1993;14:123-142.

5. Keltner JL, Johnson CA, Beck RW, Cleary PA, Spurr JO. Optic Neuritis Study Group. Quality control functions of the visual field reading center (VFRC) for the Optic Neuritis Treatment Trial (ONTT). *Controlled Clinical Trials* 1993;14:143-159.
6. Beck RW, Cleary PA. Optic Neuritis Study Group. Optic Neuritis Treatment Trial, One-Year Follow-up Results. *Arch Ophthalmol* 1993;111:773-775.
7. Beck RW, Diehl L, Cleary PA. Optic Neuritis Study Group. The Pelli-Robson Letter Chart: normative data for young adults. *Clinical Vision Science* 1993;8:207-210.
8. Chrousos GA, Kattah JC, Beck RW, Cleary PA. Optic Neuritis Study Group. Side effects of glucocorticoid treatment: experience of the Optic Neuritis Treatment Trial. *JAMA* 1993;269:2110-2112.
9. Beck RW, Cleary PA, Optic Neuritis Study Group. Optic Neuritis Treatment Trial: one-year follow-up results. *Arch Ophthalmol* 1993;111:773-775.
10. Beck RW, Cleary PA, Trobe JD, Kaufman DI, Kupersmith MJ, Paty DW, Brown CH. Optic Neuritis Study Group. The effect of corticosteroids for acute optic neuritis on the subsequent development of multiple sclerosis. *N Engl J Med* 1993;329:1764-1769.
11. Keltner JL, Johnson CA, Spurr JO, Beck RW, Optic Neuritis Study Group. Visual field profile of optic neuritis: one-year follow-up in the Optic Neuritis Treatment Trial. *Arch Ophthalmol* 1994;112:946-953.
12. Beck RW, Cleary PA, Backlund JC. Optic Neuritis Study Group. The course of visual recovery after optic neuritis. Experience of the Optic Neuritis Treatment Trial. *Ophthalmology* 1994;101:1771-1778.

International Optic Nerve Trauma Group:

1. Levin LA, Beck RW, Joseph MP, Seiff S, Kraker R, the International Optic Nerve Trauma Study Group. The treatment of traumatic optic neuropathy: the international optic nerve trauma study. *Ophthalmology* 1999;106:1268-1277.

Editorials:

1. Asfar T, Lam BL, Lee DJ. Smoking causes blindness: time for eye care professionals to join the fight against tobacco. *Invest Ophthalmol Vis Sci*. 2015;56:1120-1. PMID: 25680974
2. Lam BL. Retinal ganglion cell thickness to assess the optic nerve. *J Neuroophthalmol*. 2015;35:107-8. PMID: 25985430

Other Pubmed Publications:

1. Wen R, Dallman JE, Li Y, Züchner SL, Vance JM, Peričak-Vance MA, Lam BL. Knock-down DHDDS expression induces photoreceptor degeneration in zebrafish. *Adv Exp Med Biol*. 2014;801:543-50. PMID: 24664742
2. Lam BL, Züchner SL, Dallman J, Wen R, Alfonso EC, Vance JM, Peričak-Vance MA. Mutation K42E in dehydrodolichol diphosphate synthase (DHDDS) causes recessive retinitis pigmentosa. *Adv Exp Med Biol*. 2014;801:165-70. PMID: 24664694

Book:

Lam BL: Electrophysiology of Vision; Clinical Testing and Applications. Boca Raton, FL: Taylor & Francis, 2005, 17 Chapters, 130 Figures, 538 Pages, Discusses visual electrophysiologic techniques and findings in over 120 conditions, entire book and all chapters written by BL Lam.

Section I. Clinical Recording Techniques and Physiologic Origins. All time-honored electrophysiologic tests as well as novel and specialized recordings are covered comprehensively with Figures and Tables. The section ends with a chapter focusing on the effects of maturation, aging, and testing in infants.

- Chapter 1. Full-Field Electroretinogram
- Chapter 2. Focal and Multifocal Electroretinogram
- Chapter 3. Pattern Electroretinogram
- Chapter 4. Electro-Oculography (EOG)
- Chapter 5. Visual Evoked Potential (VEP)
- Chapter 6. Maturation, Aging, and Testing in Infants

Section II. Clinical Applications of ERG, EOG, and VEP. The first chapter of this section is an overview from a clinical prospective. The electrophysiologic findings of more than 120 clinical conditions are thoroughly covered.

- Chapter 7. Overview: Clinical Indications and Disease Classification
- Chapter 8. Retinitis Pigmentosa and Pigmentary Retinopathies
- Chapter 9. Stationary Night Blindness and Stationary Cone Dysfunction
- Chapter 10. Macular Disorders
- Chapter 11. Chorioretinal Disorders
- Chapter 12. Vitreoretinal Disorders
- Chapter 13. Inflammatory and Immune-Related Ocular Disorders
- Chapter 14. Ocular Vascular Disorders
- Chapter 15. Nutritional, Toxic, and Pharmacologic Effects
- Chapter 16. Non-Organic Visual Loss and Other Ocular and Systemic Disorders
- Chapter 17. Glaucoma, Optic Neuropathies, and Central Nervous System disorders

Additional Book Chapters and Educational Monographs:

1. Lam BL. Lid myokymia. In: Fraunfelder FT, Roy FH, eds. Current Ocular Therapy. 4th ed. Philadelphia: W.B. Saunders; 1995, 582. Updated 5th ed; 2000, 438. Updated 6th ed 2007.
2. Lam BL. Hyperparathyroidism. In: Fraunfelder FT, Roy FH, eds. Current Ocular Therapy. 4th ed. Philadelphia: W.B. Saunders; 1995, 143-144.
3. Lam BL. Rocky Mountain spotted fever. In: Fraunfelder FT, Roy FH, eds. Current Ocular Therapy. 4th ed. Philadelphia: W.B. Saunders; 1995, 82-83. Updated 5th ed; 2000, 67-68. Updated 6th ed 2007.
4. Lam BL. Cortical blindness. Neurolink (Neurology CD-ROM and Internet Textbook, www.medlink.com). Medlink Corporation, Updated 1999, 2001, 2003, 2004, 2005, 2007, 2009, 2011 (8 pages).
5. Neff AG, Lam BL. Headaches: causes and management. Refinements Clinical Educational Module. American Academy of Ophthalmology, 1999, Vol 3, No1, 1-10.

6. Lam BL. Rocky Mountain spotted fever. Emedicine Internet Ophthalmic Textbook (www.emedicine.com), 1999, Updated 2006, 2008 (6 pages).
7. Lam BL. Lid myokymia. Medscape Internet Ophthalmic Textbook (www.medscape.com), 1999, Updated 2006, 2008, 2011, 2014 (4 pages).
8. Lam BL, Caputo M. The ophthalmic examination In: Parrish, RK ed. Bascom Palmer Eye Institute Atlas of Ophthalmology. Boston: Butterworth Heinemann; 2000, 3-13.
9. Lam BL, Liu M. Clinical electrophysiology. In: Parrish RK ed. Bascom Palmer Eye Institute Atlas of Ophthalmology. Boston: Butterworth Heinemann; 2000, 25-32.
10. Lam BL. Hereditary retinal degenerations. In: Parrish RK ed. Bascom Palmer Eye Institute Atlas of Ophthalmology. Boston: Butterworth Heinemann; 2000, 343-349.
11. Lam BL. The pupil. In: Parrish RK ed. Bascom Palmer Eye Institute Atlas of Ophthalmology. Boston: Butterworth Heinemann; 2000, 437-445.
12. Lam BL. Management and prognosis of ophthalmologic function after cavernous sinus surgery. In: Eisenberg MB, Al-Mefty O, eds. The Cavernous Sinus: A Comprehensive Text. Philadelphia: Lippincott-Raven; 2000, 111-114.
13. Lam BL What is the evaluation for transient monocular visual loss in an older adult. In: Lee AG, Klein L, Brazis PW eds. Curbside Consultation in Neuro-Ophthalmology, Chapter 35, 2008, 135-138, Second Edition, Chapter updated 2014.
14. Lam BL, Casuso LA. Retinitis Pigmentosa In: Singh K, Smiddy W, Lee A eds. Ophthalmology: a case study approach. New York: Thieme; 2002, 175-178, Chapter updated 2016.

Book Section Editor:

1. Lam BL. Section 1 - Diagnostic Examination and Testing in Ophthalmology. In: Parrish, RK ed. Bascom Palmer Eye Institute Atlas of Ophthalmology. Boston: Butterworth Heinemann; 2000, 2-51.

Review Articles:

1. Yen MT, Lam BL. Update on hereditary optic neuropathies. Seminar Ophthalmol. 1999;14:74-80.
2. Lam BL, Morais CG, Pasol J. Drusen of the optic disc. Curr Neurol Neurosci Rep. 2008;8:404-8.

Discussions and Book Reviews:

1. Lam BL. Book Review - Visual Fields: Examination and Interpretation, second edition. Am J Ophthalmol 1997;124:713.
2. Lam BL. Discussion of paper by Deramo VA et al: Ischemic optic neuropathy as the first manifestation of elevated cholesterol levels in young patients. Ophthalmology 2003;110:1046.

3. Lam BL. Consultant Discussion for Multiple Sclerosis and Optic Neuritis. Focal Point Clinical Modules for Ophthalmologists. American Academy of Ophthalmology. 2003;XXI:no12.
4. Lam BL. Book Review – Clinical Atlas of Procedures in Ophthalmic Surgery. Atlanta: AMA Press, 2004. Am J Ophthalmol 2004;137:976.

Refereed Publications, Correspondences:

1. Lam BL, Morley M. Suggestions for ophthalmology residency directors. Arch Ophthalmol 1986;104:802.
2. Lam S, Lam BL, Tessler HH, Wilensky JT. Sympathetic ophthalmia after Nd:YAG cyclotherapy (Reply). Ophthalmology 1993;100:798-799.
3. Slavin ML, Lam BL, Decker RE, Schatz NJ, Glaser JS, Reynolds MG. Chiasmal compression after transsphenoidal resection of intrasellar tumor (Reply). Am J Ophthalmol 1993;116:253.
4. Lam S, Lam BL. Herpetic geometric glossitis. New Eng J Med 1994;330:1393-1394.
5. Merin LM, Lam BL. Fluorescein Angiography (Reply). J Bio Photo 1994;62:46.
6. Lam BL, Thompson HS. An anisocoria produces a small relative afferent pupillary defect in the eye with the smaller pupil (Reply). J Neuro-Ophthalmol 2000;20:65.
7. McCulley TJ, Lam BL, Feuer WJ. Incidence of NAION with cataract extraction (Reply). Ophthalmology 2002;109:630-631.
8. Lam BL, Feuer WJ. Ascertainment of cultural background in patients with giant cell arteritis. Am J Ophthalmol. 2007;144:164-165.

Other Publications:

1. Lam BL. Clinical update: electroretinogram update. The Florida Ophthalmologist 1996;18:8-9.
2. Lam BL. Out of Africa. The Florida Ophthalmologist 1996;18:9.
3. Lam BL. Optic Neuritis and MS. MS Focus 2002;4:5-7.
4. Guirgis MF, Lam BL. Diagnosing and treating giant cell arteritis. EueNet. Feb 2003, 27-28.
5. Lam BL. Rocky mountain spotted fever (consultation section). Ann Ophthalmol 2006; 38:3-4.

PRESENTATIONS

National and International Meetings with Published Abstracts:

1. Lam BL, Thompson HS. Anisocoria-induced relative afferent pupillary defect. Association for Research in Vision and Ophthalmology Annual Meeting (Poster), Sarasota, Florida, April 1989.
2. Lam BL, Thompson HS. A unilateral cataract produces a relative afferent pupillary defect in the contralateral eye. American Academy of Ophthalmology Annual Meeting, New Orleans, October 1989.

3. Lam BL, Judisch GF. Autosomal dominant retinitis pigmentosa associated with hyperopia (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Sarasota, Florida, April 1990.
4. Judisch GF, Lam BL, Sobol W, Blodi CF. Visual prognosis in macular retinoblastoma (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Sarasota, Florida, April 1990.
5. Stewart S, Keech RV, Lam BL, Thompson HS. Critical flicker fusion in amblyopia. American Association of Certified Orthoptists Annual Meeting, Atlanta, October 1990.
6. Lam BL, Alward WLM, Kolder HE. The effect of cataract on automated perimetry (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Sarasota, Florida, April 1991.
7. Lam BL, Schatz NJ, Glaser JS. Pseudotumor cerebri with cranial venous obstruction (Poster). American Academy of Ophthalmology Annual Meeting, Anaheim, California, October 1991.
8. Siatkowski RM, Lam BL, Schatz NJ, Glaser JS. Permanent neurologic deficits associated with headaches. North American Neuro-Ophthalmology Society Annual Meeting, Los Angeles, February 1992.
9. Siatkowski RM, Lam BL, Glaser JS, Schatz NJ. Infiltrative optic neuropathy from Hodgkin's lymphoma. Walsh Society Annual Meeting, San Diego, February 1992.
10. Lam S, Tessler HH, Lam BL, Wilensky JT. Sympathetic ophthalmia after contact and noncontact neodymium:YAG cyclotherapy (Poster). American Academy of Ophthalmology Annual Meeting Dallas, November 1992.
11. Lam BL. Blind spot enlargement syndrome (Poster). North American Neuro-Ophthalmology Society Annual Meeting, Big Sky, Montana, February 1993.
12. Lam BL, Carter N, Thompson HS. Parafoveal critical flicker frequency (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Sarasota, Florida, May 1993.
13. Stone EM, Vandenberg K, Kimura AE, Lam BL, Fishman GA, Heckenlively JR, Castillo TA, Sheffield VC. Novel mutations in the peripherin (RDS) and rhodopsin genes associated with autosomal dominant retinitis pigmentosa (ADRP). Association for Research in Vision and Ophthalmology Annual Meeting, Sarasota, Florida, May 1993.
14. Siatkowski RM, Lam BL, Anderson DR, Halikman AB. Suprathreshold visual field screening in neuro-ophthalmology (Poster). American Academy of Ophthalmology Annual Meeting, Chicago, November 1993.
15. Lam BL, Barrett DA, Glaser JS, Schatz NJ, Brown HH. Visual loss from idiopathic intracranial pachymeningitis (Poster). North American Neuro-Ophthalmology Society 20th Annual Meeting, Durango, Colorado, February 1994.
16. Brodsky MC, Hoyt WF, Miller NR, Lam BL. Oculo-cranial coloboma syndrome (Poster) North American Neuro-Ophthalmology Society Annual Meeting, Durango, Colorado, February 1994.

17. Lam BL, Fishman GA, Anderson RJ. Racial difference in the prevalence of atrophic-appearing macular lesions between black and white patients with retinitis pigmentosa (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Sarasota, Florida, May 1994.
18. Merin LM, Lam BL. Fluorescein angiogram during vasovagal syncope (Poster, *2nd Place Award*). International Conference on Ophthalmic Photography, Toronto, Canada, June 1994.
19. Lam BL, Lam S, Walls RC. Prevalence of palpebral fissure asymmetry (Poster). American Academy of Ophthalmology Annual Meeting, San Francisco, October 1994.
20. Lam BL, Thompson HS. The effect of light on the prevalence of simple anisocoria. North American Neuro-Ophthalmology Society Annual Meeting, Tucson, Arizona, February 1995.
21. Stone EM, Jacobson SG, Fishman GA, Weleber RG, Lam BL, Vandenberg K, Sheffield VC. Sequence changes in the TIMP-3 gene in patients with Sorsby's Dystrophy, retinitis pigmentosa, cone-rod dystrophy, pattern dystrophy, and age-related macular degeneration. Suncoast Retina Meeting, Sarasota, Florida, May 1995.
22. Baltz TC, Steinemann TL, Lam BL, Soulsby ME. Effects of radial keratotomy and mini-radial keratotomy on ocular integrity (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 1995.
23. Kanis AB, Mathers WD, Holland EJ, Rossenwasser GOD, Rosa N, Kim W, Proud V, Lam BL, Sheffield VC, Stone EM. Pooling strategies and haplotype analysis of autosomal dominant corneal dystrophy: studies in lattice, granular, Avellino dystrophies (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 1995.
24. Eneyini M, Siatkowski RM, Himmel KS, Brodsky MC, Lam BL. Pediatric idiopathic intracranial hypertension. North American Neuro-Ophthalmology Society Annual Meeting, Snowbird, Utah, February 1996.
25. Lam BL, Fingert J, Shutt BC, Singleton EM, Merin LM, Sheffield VC, Stone EM. Clinical and molecular characterization of a family affected with X-linked ocular albinism (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 1996.
26. Whiteside-Michel J, Lam BL, Merin LM. Infrared goniography identifies occludable anterior chamber angles (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 1996.
27. Lam BL, Glasier CM, Feuer WJ. Optic nerve subarachnoid fluid in normal adults. American Academy of Ophthalmology Annual Meeting, Chicago, October 1996.
28. Lee DJ, Gomez-Marin O, Lam BL. Depressive Symptoms and visual acuity in Hispanics. Gerontological Society of America 49th Annual Meeting, Washington D.C., November 1996.
29. Sung J, Lam BL, Curtin V, Rosa R, Tse D. Metastatic gastric adenocarcinoma to the optic nerve sheath. Walsh Society Annual Meeting, Baltimore, April 1997.

30. Lam BL, Liu M, Hamasaki DI. Recording electroretinographic c-wave from human subjects with existing clinical equipment (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 1997.
31. Liu M, Korabathina K, Patel SR, Lam BL, Hamasaki DI. The c-wave recorded under clinical conditions from rabbits (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 1997.
32. Lee DJ, Gomez-Marin O, Lam BL. Prevalence of uncorrected visual acuity in Hispanic and Non-Hispanic Adults (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 1997.
33. Davis JL, Liu M, Lam BL. Use of electroretinogram in following patients with birdshot chorioretinopathy. International Uveitis Society Meeting, Yocahama, Japan, October 1997.
34. Denham DB, Nose I, Lee W, Parel J-M, Liu M, Lam BL, Jacobson S. How to modify a perimeter for retinal degeneration testing (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 1998.
35. Vilar N, Lee DJ, Lam BL, Gomez-Marin O. Prevalence of usual-corrected visual acuity in Hispanic and Non-Hispanic children: results from the HHANES and NHANES I (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 1998.
36. Liu M, Hamasaki DI, Lam BL. ERGs of two young RP patients with enhanced damped oscillations, a presumptive off response (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 1998.
37. Oster AS, Lam BL, Johnson T, Rosa R. Malignant lymphoma within the superior oblique associated with human herpes virus 8. Walsh Society Annual Meeting, Atlanta, February 1999.
38. Alexandrakis G, Lam BL, Tse DT, Johnson T. Bilateral idiopathic sclerosing orbital pseudotumor (Poster). North American Neuro-Ophthalmology Society Annual Meeting, Snowmass, Colorado, March 1999.
39. Benke PJ, Lalkouz M, Franco B, Hannanian J, Munoz M, Lam BL. Unique ichthyosis/MR syndrome with seizures, severe development delay, failure to thrive, mild dysmorphism, and eye findings. Annual Clinical Genetics Meeting of the American College of Medical Genetics, Miami Beach, March 1999.
40. Liu M, Lam BL, Hamasaki DI. Can the c-wave be examined routinely in patients (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 1999.
41. Lam BL, Lee DJ, Gomez-Marin O. Prevalence of usual-corrected binocular visual acuity impairment in Hispanic and non-Hispanic adults (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 1999.
42. Ma F, Lee DJ, Gomez-Marin O, Lam BL. Uncorrected binocular distance visual acuity in Hispanic children (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 1999.

43. Lee DJ, Gomez-Marin O, Lam BL, Ma F. Sociodemographic correlates of visual acuity in Hispanic children (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 1999.
44. Gomez-Marin O, Lee DJ, Lam BL, Ma F. Uncorrected binocular distance visual acuity impairment in Hispanic children and adolescents - prevalence rates and sociodemographic correlates (Poster). Annual Meeting of the Society for Pediatric and Perinatal Epidemiologic Research, Baltimore, June 1999.
45. Lee DJ, Gomez-Marin O, Lam BL, Ma F, Balkany T. Prevalence of dual sensory impairment in the United States. Gerontological Society of America Annual Meeting, San Francisco, November 1999.
46. McCulley TJ, Lam BL, Feuer WJ. Prevalence of anterior ischemic optic neuropathy associated with phacoemulsification. North American Neuro-Ophthalmology Society Annual Meeting, Mont Tremblant, Canada, March 2000.
47. Onofrey C, Flynn JT, Lam BL. Bilateral optic nerve aplasia (Poster). North American Neuro-Ophthalmology Society Annual Meeting, Mont Tremblant, Canada, March 2000.
48. Liu M, Lam BL, Barbur JL, Moro S. Pupil responses to color and light flux changes in normal subjects and patients with acute optic neuritis (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 2000.
49. Hoffman KB, McCulley TJ, Lam BL, Marmor MF, Luu JL, Feuer WJ. The effect of sildenafil (Viagra) on Humphrey visual field testing neuritis (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 2000.
50. Song A, McCulley TJ, Alfonso EC, Lam BL, Miller D, Feuer WJ. A comparative study of pseudomonas aeruginosa corneal isolate sensitivity trends to fluoroquinolones (Poster, *National Eye Institute Travel Fellowship Grant*). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 2000.
51. Lam BL, Chang Q, Hamasaki DI, Davis JL. Effect of short-term and long-term systemic corticosteroid on the electroretinogram (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 2000.
52. Ma F, Lee DJ, Gomez-Marin O, Lam BL. Prevalence of dual sensory impairment in U.S. Hispanic children and adolescents (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 2000.
53. Gomez-Marin O, Lee DJ, Lam BL, Ma F. Prevalence of near visual acuity and stereoacuity impairment in Hispanic children and adolescents (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 2000.
54. Lee DJ, Gomez-Marin O, Ma F, Lam BL. Uncorrected binocular distance visual acuity impairment and survival in a population based study: the National Health and Nutrition Examination Survey I (Poster). Society for Epidemiologic Research Annual Meeting, Seattle, June 2000.

55. Lee DJ, Gomez-Marin O, Ma F, Lam BL. Hearing and visual acuity impairment and change in functional status (Poster). The Gerontological Society of America annual meeting. Washington D.C., November, 2000.
56. Levy AH, McCulley TJ, Lam BL. Estimating visual acuity by character counting using Snellen eye chart. North American Neuro-Ophthalmology Society Annual Meeting, Rancho Mirage, California, February 2001.
57. Guirgis MF, Lam BL, Falcone SF. Optic tract compression from dolichoectatic basilar artery (Poster). North American Neuro-Ophthalmology Society Annual Meeting, Rancho Mirage, California, February 2001.
58. Eifrig C, McCulley TJ, Lam BL, Schatz NJ, Rosenfeld S. Infraorbital nerve palsy secondary to LASIK (Poster). North American Neuro-Ophthalmology Society Annual Meeting, Rancho Mirage, California, February 2001.
59. Lam BL, Davis JL. CV2 paraneoplastic syndrome with disc edema and retinal dysfunction. Walsh Society Annual Meeting, Ann Arbor, Michigan, April 2001.
60. McCulley TJ, Lam BL, Feuer WJ. Anterior ischemic optic neuropathy association with cataract extraction: time of occurrence and risk factors (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 2001.
61. Lee DJ, Gomez-Marin O, Lam BL, Ma F. Self-reported glaucoma and survival: the National Health Interview Survey 1986-1994 (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 2001.
62. Liu M, Lam BL, Hamasaki DI: Sedated ERG in infants and young children (Poster) Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 2001.
63. Hamasaki DI, Liu M, Fujiwara E, Qiu H, Osima K, Parel JM, Lam BL, Latency of the a-wave of the human ERG in normals and patients (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 2001.
64. Qiu H, Fujiwara E, Oshima K, Inana G, Parel J-M, Lam BL, Hamasaki DI. Factors affecting a-wave latency of the rat ERG (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 2001.
65. Gomez-Marin O, Lee DJ, Lam BL, Ma F. Mortality patterns in US adults with and without visual impairment: 1986-1994 (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 2001.
66. Lam BL, Davis JL, Liu M. Electroretinographic monitoring of retinal function in birdshot retinochoroidopathy (Poster). International Society for Clinical Electrophysiology of Vision Annual Meeting, Montreal, Canada, June 2001.
67. Banta JT, Davis JL, Lam BL. Toxoplasmosis anterior optic neuropathy. North American Neuro-Ophthalmology Society Annual Meeting, Copper Mountain, Colorado, February 2002.
68. McCulley TJ, Golnik KC, Lam BL, Feuer WJ. The effect of decreased visual acuity on clinical color vision tests. North American Neuro-Ophthalmology Society Annual Meeting,

Copper Mountain, Colorado, February 2002 and Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 2002.

69. McCulley TJ, Lam BL, Feuer WJ. The effect of optic disk edema on spontaneous venous pulsations in the absence of elevated intracranial pressure (Poster). North American Neuro-Ophthalmology Society Annual Meeting, Copper Mountain, Colorado, February 2002 and Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 2002.
70. Wakhloo AK, Cameron J, Trofkin N, Lam BL. Transvenous N-butyl-cyanoacrylate embolization of complex indirect carotid cavernous fistulae. American Society of Neuroradiology Annual Meeting, Vancouver, Canada, May 2002.
71. Liu M, Lam BL, Hamasaki, DI. Patients with negative dim-flash rod standard ERG's. Pre-ARVO International Society for Clinical Electrophysiology of Vision Session, Fort Lauderdale, May 2002.
72. Gomez-Marin O, Lee DJ, Lam BL, Zheng DD. Cataract, visual impairment and mortality patterns in US adults: 1986-1994 (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 2002.
73. Hamasaki DI, Fujiwara E, Schmidt-Kaster RG, Liu M, Lam BL. Effects of chronic retinal hypoperfusion on the physiology and morphology of the rat retina (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 2002.
74. Lee DJ, Gomez-Marin O, Lam BL, Zheng DD. Visual impairment, eye disease and unintentional injury mortality: the National Health Interview Survey 1986-1994 (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 2002.
75. Lee DJ, Gomez-Marin O, Lam BL, Zheng DD. Severity of visual impairment and self-rated health among community-residing adults. American College of Epidemiology Annual Meeting, Albuquerque, September 2002.
76. Sobrin L, Lam BL, Liu M, Feuer W, Davis JL. Electroretinographic (ERG) monitoring of birdshot retinochoroidopathy (Poster). American Academy of Ophthalmology Annual Meeting, Orlando, October 2002.
77. Song A, Joshi AB, Neff AG, Lam BL. Comparison of treatments and outcomes in idiopathic and secondary intracranial hypertension (Poster). American Academy of Ophthalmology Annual Meeting, Orlando, October 2002.
78. Lam BL, Falcone SF, Dubovy S. Bilateral disc edema and multiple MRI lesions from pheochromocytoma. Walsh Society Annual Meeting, Snowbird, Utah, February 2003.
79. Lam BL, Cross SA, Lennon VA. Ophthalmic and electrophysiologic findings in CRMP-5 autoantibody syndrome. North American Neuro-Ophthalmology Society Annual Meeting, Snowbird, Utah, February, 2003 and International Society for Clinical Electrophysiology of Vision Annual Meeting, Nagoya, Japan, April 2003.

80. Lee DJ, Doty RL, Lam BL, Gomez-Marín O, Jane D. Olfaction assessment in Cuban-American adults using the University of Pennsylvania Smell Identification Test (Poster). 25th Annual Association for Chemoreception Sciences Meeting, Sarasota, Florida, April 2003.
81. Lam BL, Lee DJ, Zheng DD, Jane DM, Gomez-Marin O. Visual impairment and health-care utilization in US community-residing adults: The National Health Interview Survey. Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 2003.
82. Lotery AJ, Jacobson SG, Weleber RG, Iannaccone A, Namperumalsamy P, Fishman GA, Levin A, Lam BL, Heon E, Stone EM. Prevalence of mutations in the RPE65, CRX, AIPL1, TULP1, GUCY2D, CRB1 genes in Leber congenital amaurosis (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 2003.
83. Lee DJ, Gomez-Marin O, Lam BL, Zheng DD, Jane DM. Visual impairment and activity limitation in community-residing adults. The National Health Interview Survey (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 2003.
84. Jane DM, Lee DJ, Lam BL, Zheng DD, Gomez-Marin O. Reported visual impairment and eye disease in U.S. Hispanics (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 2003.
85. Jabaly-Habib H, Glaser JS, Sternau L, Simons B, Dubovy S, Lam BL. Walsh Society Annual Meeting, Orlando, Florida, March 2004.
86. Wirthlin R, Lam BL, Gonzalez A, Dubovy S. Giant cell arteritis among Hispanic Americans - the BPEI experience (Poster). North American Neuro-Ophthalmology Society Annual Meeting, Orlando, Florida, March 2004 and American Academy of Ophthalmology Annual Meeting, New Orleans, October 2004.
87. Lam BL, Luca CC, Moraes CT. Erythromycin can precipitate the onset of Leber's hereditary optic neuropathy (Poster). North American Neuro-Ophthalmology Society Annual Meeting, Orlando, Florida, March 2004.
88. Lee DJ, Gomez-Marin O, Lam BL, Zheng DD. U.S. prevalence of concurrent hearing & visual impairment (Poster). American Academy of Audiology Annual Convention. Salt Lake City, Utah, March 2004.
89. Lee DJ, Gomez-Marin O, Lam BL, Zheng DD, Caban AJ. Concurrent visual and hearing impairment and risk of mortality: the National Health Interview Survey (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, April 2004.
90. Lam BL, Jabaly-Habib H, Al-Sheikh N, Pezda M, Guirgis M, Feuer WJ, McCulley TJ. Risk of AION after cataract extraction in the fellow eye of patients with prior unilateral nonarteritic AION (poster). American Academy of Ophthalmology Annual Meeting, New Orleans, October 2004.
91. Lam BL, Liu M, Hamasaki, DI. . Patients with slow negative response on standard scotopic dim-flash rod full-field ERG. International Society for Clinical Electrophysiology of Vision Annual Meeting, Puerto Rico, November 2004.

92. Chacko JG, Lee R, Lam BL, Pezda M, Dubovy S. Chiasmal compression from metastatic paraganglioma, Walsh session, North American Neuro-Ophthalmology Society Annual Meeting, Copper Mountain, Colorado, February, 2005.
93. Chacko JG, Jabaly-Habib H, Lam BL. Optical coherence tomography of retinal nerve fiber layer thickness in autosomal dominant optic atrophy (Poster). North American Neuro-Ophthalmology Society Annual Meeting, Copper Mountain, Colorado, February, 2005.
94. Lam BL, Lee DJ, Zheng DD, Arheat KA. Severity of concurrent visual and hearing impairment and mortality: the National Health Interview Survey 1986-1994. Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 2005.
95. Lam BL, Liu M, Feuer WJ. The feasibility of changing to a new recording system during ERG follow-up of patients (Poster). International Society for Clinical Electrophysiology of Vision Annual Meeting, Glasgow, United Kingdom, August 2005.
96. Chacko JG, Lam BL. Multifocal malignant glioma. Walsh session, North American Neuro-Ophthalmology Society Annual Meeting, Tucson, Arizona, February, 2006.
97. Lam BL, Christ SL, Lee DJ, Zheng DD, Caban AJ. Examination of associations between visual impairment and mortality risk using structural equation modeling (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, April 2006.
98. Zheng DD, Lee DJ, Lam BL, Arheart KL, Christ SL, Caban AJ. Visual impairment and suicide mortality: NHIS 1986-1996. Fourth U.S. Symposium on Ocular Epidemiology, Sarasota, Florida, January, 2007.
99. Christ SL, Lee DJ, Lam BL, Arheart KL, Zheng DD, Caban AJ. New advances in mortality analysis: direct and indirect effects of visual impairment and ocular disease on mortality estimated in structural equation models. Fourth U.S. Symposium on Ocular Epidemiology, Sarasota, Florida, January, 2007.
100. Pasol J, Lam BL. Sternau L, Dubovy S, Fungal optic neuropathy. Walsh session. North American Neuro-Ophthalmology Society Annual Meeting, Snowbird, Utah, February, 2007.
101. Wester ST, Anderson D, Fantes F, Lam BL, McSoely J, KnightonR. Characteristics of optic nerve drusen on OCT (Poster). North American Neuro-Ophthalmology Society Annual Meeting, Snowbird, Utah, February, 2007.
102. Arheart KL, Lee DJ, Lam BL, Zheng DD, Christ SL, Caban AJ. Trend in reported visual impairment in US adults: The 1997-2005 National Health Interview Survey (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 2007.
103. Lam BL, Arheart KL, Lee DJ, Zheng DD, Christ SL, Caban AJ. Diaparity in prevalence of reported visual impairment among US race-ethnic subgroups age 65 years and older: The 1999-2005 National Health Interview Survey (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 2007.
104. Arora S, Lee DJ, Lam BL, Zheng DD, Arheart KL, Christ SL, Caban AJ. Reported eye care utilization among us adults: The 1997-2005 National Health Interview Survey (Poster).

Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 2007.

105. Caban-Martinez AJ, Fleming LE, Lee DJ, LeBlanc WG, Zheng DD, Arheart KL, Lam BL, McCollister KE, Chung-Bridges K, Christ SL, Arora S, Pitman T. Surveillance of concurrent hearing and visual impairment in US workers: NHIS 1997-2004. Society for Epidemiologic Research Annual Meeting, Boston, June 2007.
106. Wykoff CC, Lam BL, Brathwaite CD, Biegel JA, Rosenblum MK, Allewelt HB, McKeown C, Sandberg DI. Atypical teratoid/rhabdoid tumor arising from cranial nerve three (Poster). North American Neuro-Ophthalmology Society Annual Meeting, Orlando, March 2008,
107. Kinnick TR, Andorf JL, East JS, Eyestone ME, Mugge SA, Mullins R, Lam BL, Heckenlively JR, Fishman GA, Stone EM. Compound heterozygous inheritance of Best vitelliform macular dystrophy (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, April 2008.
108. Lee DJ, Lam BL, Zheng DD, Arheart KL, Christ SL, Reported visual impairment, frailty and survival: the 1997-2000 National Health Interview Survey (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, April 2008.
109. Leon M, Lee DJ, Lam BL, Arheart KL, McCollister ME, Zheng DD, Christ SL, Aurora S. Physical activity levels and reported visual impairment in US adults: the 1997-2005 National Health Interview Survey (Poster), Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, April 2008.
110. Lam BL, Berrocal A, Arguello T, Feuer W, Liu M, Hess D, Caputo M, Berrocal M, Weisman A, Stone EM. Clinical and electrophysiologic characteristics of a large kindred with x-linked retinitis pigmentosa associated with the RPGR locus. International Society for Clinical Electrophysiology of Vision Annual Meeting, Morgantown, July 2008.
111. Lee DJ, Lam BL, Arheart KL, McCollister KE, Christ SL, Davila EP, Arora S. Frailty, visual impairment, and risk of cardiovascular disease mortality: The 1997-2000 National Health Interview Survey (poster). American Public Health Association Annual Meeting, San Diego, October 2008.
112. Davila EP, Caban Martinez AJ, Lee DJ, Fleming LE, LeBlanc WG, Lam BL, Arheart KL, McCollister KE, Zheng DD, Christ SL, Muennig P, Ferraro KF. Prevalence of visual and hearing impairment in older US workers: NHIS1997-2004 (poster). American Public Health Association Annual Meeting. San Diego October 2008.
113. Thomas JE, Kunzevitsky, Lam BL, Goldberg JL. A mutation in KLVN2 associated with cone dystrophy with supernormal electroretinogram (poster). Miami 2009 Winter Symposium; Interpreting the Human Genome. Miami, February 2009.
114. Lam BL, Pasol J, Dubovy SR. "Hot city, hot nerve" Inflammatory optic neuropathy. Walsh session, North American Neuro-Ophthalmology Society Annual Meeting, Lake Tahoe, February, 2009.
115. Christ SL, Lee BL, Ocular Ophthalmic Epidemiology Group, U. of Miami. Mechanisms and moderators of the visual impairment and mortality association: The NHIS 1997-2000.

Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 2009.

116. Zheng DD, McCollister KE, Lee DJ, Lam BL, Arheart KL, Caban Martinez AJ, Davila EP, Christ SL. Disparities in quality –adjusted life years associated with self-reported visual impairment: The 2000-2003 Medical Expenditure Panel Survey. Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 2009.
117. Lam BL, Morais CG, Gregori G, Abukhalil F, Sridhar J, Diaz M. Assessment of patients with retinitis pigmentosa using wide-field spectral-domain OCT montage (Poster). American Academy of Ophthalmology Annual Meeting, San Francisco, October 2009.
118. Guy JR, Feuer WJ, Lam BL, Abukhalil F, Porciatti V, Hauswirth WW. Leber hereditary optic neuropathy gene therapy clinical trial. American Academy of Ophthalmology Annual Meeting, San Francisco, October 2009.
119. Caban AJ, Davila EP, Lam BL, Dubovy SR, Arheart KL, Zheng DD, McCollister KE, Fleming LE, Lee DJ. Provision of eye care provider smoking cessation advice to patients with age-related macular degeneration (poster). *3rd Place Award Affiliate Student Poster Contest*. Annual American Public Health Association Meeting, Philadelphia, November, 2009 and Association for Research in Vision and Ophthalmology Annual Meeting (poster), Fort Lauderdale, May 2010.
120. Francis P, Birch DG, Davis J, Lam BL, Williamson P, Spencer R, Stout T. A phase 1 open-label, non-comparative study evaluating the safety of a single, unilateral subretinal administration of CNTO2476 (human umbilical tissue-derived cells [hUTC]) in advanced retinitis pigmentosa. Annual Macula Society meeting, Tucson, Arizona, February 2010 and Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 2010.
121. Lam BL, Guy JR, Feuer WJ, Abukhalil F, Morante A, Porciatti V. Leber hereditary optic neuropathy gene therapy clinical trial for G11778A mutation (poster tour). North American Neuro-Ophthalmology Society Annual Meeting, Tucson, Arizona, March 2010.
122. Townsend JH, Pasol J, Dubovy SR, Lam BL. Transient optic perineuritis as the initial presentation of CNS involvement of pre-B cell acute lymphocytic leukemia (poster). North American Neuro-Ophthalmology Society Annual Meeting, Tucson, Arizona, March 2010.
123. Christ SL, Ocular Epidemiology Group BPEI. vision and exercise changes in aging: a dynamic relationship affecting mortality. Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 2010.
124. Lam BL, Feuer WJ, Porciatti V, Abukhalil F, Morante A, Guy JR. Leber Hereditary Optic Neuropathy gene therapy clinical trial: preparatory phase year one (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 2010.
125. Lee DJ, Lam BL, Arheart KL, McCollister KE, Gonzalez S, Zheng DD, Muennig P, Caban-Martinez AJ, Davila EP, Christ SL. Trends in glaucoma prescription medication expenditures: the 2001-2006 Medical Expenditure Panel Survey (MEPS) (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 2010.

126. Davila EP, Caban AJ, Lee DJ, Lam BL, Zheng DD, Arheart KL, McCollister KE, Christ SL. Predictors of lack of eye care visits, BRFSS, 2008 (poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 2010.
127. Stone EM, Cideciyan AV, Aleman TS, Scheetz TE, Ehlinger MA, Fishman GA, Traboulsi EI, Lam BL, Fulton AB, Jacobson SG. Variations in NPHP5 cause nonsyndromic Leber congenital amaurosis (LCA). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May 2010.
128. Alperin N, Ranganathan S, Letzing M, Tain R-W, Athappilly G, Lam BL. Quantifying the effect of acetazolamide in IIH by MRI. 14th International Conference on Intracranial Pressure and Brain Monitoring (ICP 2010), Tübingen, Germany, September 2010.
129. Lam BL, Alperin N, Ranganathan S, Tain R-W, Letzing M, Athappilly G. Cerebrospinal fluid dynamics and cerebral venous drainage patterns in untreated idiopathic intracranial hypertension. 14th International Conference on Intracranial Pressure and Brain Monitoring (ICP 2010), Tübingen, Germany, September 2010.
130. Lam BL, Alperin N, Ranganathan S, Athappilly G, Morante A, Tain R-W, Letzing M, Sang L, Bloom ME, Feuer WJ. Cerebrospinal fluid and blood flow dynamics in idiopathic intracranial hypertension (*Best Neuro-Ophthalmology Original Paper by session panelists*). American Academy of Ophthalmology Annual Meeting, Chicago, October 2010.
131. Zuchner SL, Beecham GW, Naj AC, Kohli MA, Whitehead PL, Powell EH, Blanton SH, Seo DM, Buxbaum JD, Wen R, Vance JM, Lam BL, Pericak-Vance MA. Exome sequencing identifies novel gene for recessive Retinitis pigmentosa. American Society of Human Genetics Annual Meeting. Washington DC, November 2010.
132. Letzing M, Alperin N, Ranganathan S, Bhatia RG, Sklar EM, Lam BL. Cerebral venous drainage before and after treatment in patients with idiopathic intracranial hypertension (IIH). Radiological Society of North America Annual Meeting, Chicago, November 2010.
133. Alperin N, Ranganathan S, Letzing M, Lee SH, Lam BL. Cerebrospinal fluid dynamics and cerebral venous drainage patterns in untreated idiopathic intracranial hypertension. Radiological Society of North America Annual Meeting, Chicago, November 2010.
134. Jiang H, Sternau L, Schatz NJ, Lam BL, Wong LM. "Not a Benign Tumor" colon metastasis to pituitary gland. Walsh session, North American Neuro-Ophthalmology Society Annual Meeting, Vancouver, Canada, February, 2011.
135. Lam BL, Alperin N, Ranganathan S, Morante A, Arhappilly G, Tain R-W, Pasol J, Feuer W, Bloom M, Jiang H, Aroucha P. Cerebrospinal fluid and blood flow dynamics in idiopathic intracranial hypertension. North American Neuro-Ophthalmology Society Annual Meeting, Vancouver, Canada, February, 2011.
136. Lam BL, Guy J, Abukhalil F, Porciatti V, Feuer WJ, Morante A, Leber hereditary optic neuropathy gene therapy clinical trial for G11778A mutation: serial pretreatment evaluation from baseline to one year (poster tour). North American Neuro-Ophthalmology Society Annual Meeting, Vancouver, Canada, February, 2011.
137. Jiang H, Abukhalil F, Shen M, Gregori G, Lam BL, Morante A, Wang J. Ultra-high resolution optical coherence tomography for imaging retinal nerve fiber layer in multiple sclerosis

- (poster). North American Neuro-Ophthalmology Society Annual Meeting, Vancouver, Canada, February, 2011.
138. Mutapcic-Vajzovic L, Lam BL, Dubovy S, Kao A, Johnson T. "Water disease" orbital lymphoma mimics thyroid eye disease (poster). North American Neuro-Ophthalmology Society Annual Meeting, Vancouver, Canada, February, 2011.
 139. Li Y, Gregori G, Knighton RW, Lujan BJ, Rosenfeld PJ, Lam BL. Ridge-based retinal image registration algorithm involving OCT fundus images (poster). 2011 Symposium on Biomedical Imaging (SPEI) Medical Imaging conference, Orlando, February, 2011.
 140. Guy J, Lam BL, Porciatti V, Feuer WJ, Shaw G. LHON gene therapy clinical trial: serial pretreatment evaluation from baseline to one year. American Academy of Neurology Annual Meeting, Hawaii, April 2011.
 141. Pericak-Vance MA, Dallman J, Wen R, Beecham G, Naj A, Farooq A, Buxbaum J, Alfonso E, Lam BL, Zuchner S. Exome sequencing identifies novel gene for recessive retinitis pigmentosa. Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May, 2011.
 142. Crane AM, Coggin AD, Cam BR, Lam BL, Bhattacharya S. Lipidomic analyses of corneal tissue following alkali exposure (poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May, 2011.
 143. Ranganathan S, Lam BL, Tain RW, Letzing M, Meshkov L, Morante A, Feuer WJ, Sklar E, Alperin N. MRI morphology and cerebral venous drainage in idiopathic intracranial hypertension (poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May, 2011.
 144. Guy J, Koilkonda RD, Lam BL, Feuer WJ, Porciatti V, Tse D, Abukhalil F, Boye S, Chiodo V, Hauswirth W. LHON gene therapy clinical trial: serial pretreatment evaluations and ND4 expression in the human eye (poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May, 2011.
 145. Aguilar M, Ruggeri M, Nose I, Lee W, Rowaan C, Bernal A, De Freitas C, Uhlhorn S, Lam BL, Parel J-M. Supine SD-OCT for Pediatric Patients (poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May, 2011.
 146. Arheart KL, Lee D, Lam BL, Zheng D, Ocasio M, Caban-Martinez A, Clarke T. Reported visual impairment and health screening activities (poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May, 2011.
 147. Jiang H, Goel M, Wang M, Lam BL, Bhattacharya S, Shen M, Wang J. Magnetomotive optical coherence tomography for detecting magnetic particles in the posterior segment of the live mouse eye. Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May, 2011.
 148. Wen R, Züchner S, Dallman J, Vance J, Lam BL, Peričak-Vance M. *Dhdds* knock-down induces photoreceptor degeneration in zebrafish (poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May, 2011.

149. Lam BL, Züchner S, Dallman J, Wen R, Vance J, Peričak-Vance M. Dehydrodolichol diphosphate synthase (DHDDS) mutation K42E causes retinitis pigmentosa phenotype. Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May, 2011.
150. Ying L, Gregori G, Lam BL, Rosenfeld P. Automatic algorithm for the montage of spectral domain optical coherence tomography (SD-OCT) datasets. Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May, 2011.
151. Ocasio MA, Galor A, Zheng DD, McClure L, Perez VL, Lee DJ, Arheart KL, Lam BL. Trends in dry eye medication use and expenditures: medical expenditure panel survey 2001-2006 (poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May, 2011.
152. Crane A, Coggin A, Moore R, Lekpor K, Lam BL, Bhattacharya S, Gugiu G. Ultradimensional mass spectrometric analysis of phospholipids in alkali injured human cornea. American Society of Mass Spectroscopy Annual Meeting, Denver, June, 2011.
153. Lam BL, Porciatti V, Guy J, Feuer WJ, Abukhalil F. Longitudinal pattern electroretinogram findings in the preparatory phase of the G11778A Leber hereditary optic neuropathy gene therapy clinical trial. International Society for Clinical Electrophysiology of Vision Annual Meeting, Lac Beauport, Quebec, Canada, September 2011.
154. Gregori NZ, Lam BL, Gregori G, Ranganathan S, Abukhalil F, Aroucha P, Morante A. Novel wide-field montage spectral-domain OCT technique in X-linked retinoschisis patients and carriers. Retina Society meeting, Rome, Italy, September 2011 and American Academy of Ophthalmology Annual Meeting (poster), Orlando, October, 2011.
155. Abukhalil F, Lam BL, Porciatti V, Feuer W, Aroucha P, Morante A, Guy J. Degeneration of retinal ganglion cells in acute optic neuritis (poster). American Academy of Ophthalmology Annual Meeting, Orlando, October, 2011.
156. Lee DJ, Lam BL, Byrne MM, Dubovy S, Parrish RK, Arheart KL, McCollister KE, Feuer W, Schiffman JC, Potyra AR, Kumar N, Zheng DD, McClure L, Fernandez CA, Ocasio MA, Caban-Martinez AJ. University of Miami's Vision Loss Prevention Translational Research Center (TRC). American Public Health Association Annual Meeting, Washington DC, November, 2011.
157. Kulkarni K, Dubovy S, Sternau L, Lam BL. Meningioma or masquerader? meningeal malt lymphoma. Walsh session, North American Neuro-Ophthalmology Society Annual Meeting, San Antonio, February, 2012.
158. Winter T, Sternau L, Dubovy S, Schatz NJ, Lam BL. Turning a blind eye that karma wouldn't. skull base osteomyelitis (pseudomonas), Walsh session, North American Neuro-Ophthalmology Society Annual Meeting, San Antonio, February, 2012.
159. Lam BL, Guy J, Porciatti V, Feuer WJ, Abukhalil F, Morante A, Leber hereditary optic neuropathy gene therapy clinical trial for G11778A mutation: serial pretreatment evaluation from baseline to two years. North American Neuro-Ophthalmology Society Annual Meeting, San Antonio, February, 2012.

160. Hong J, Ye Y, Cabrera DeBuc D, Shen M, Lam BL, Ge L, Wang J, Spectral oximetry measured with ultra-high resolution optical coherence tomography in multiple sclerosis (poster). North American Neuro-Ophthalmology Society Annual Meeting, San Antonio, February, 2012.
161. Alperin N, Ranganathan S, Aroucha P, Morante A, Pasol P, Lam BL. Evidence for larger extra ventricular cranial CSF volume in idiopathic intracranial hypertension. International Society for Magnetic Resonance in Medicine Annual Meeting, Melbourne, Australia, May, 2012.
162. Lam BL, Alperin N, Ranganathan S, Pasol J, Bagci AM, Lee SH, Morante A, Aroucha P, Sklar EM. Evidence for larger extraventricular cranial CSF volume in idiopathic intracranial hypertension (IIH). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May, 2012.
163. Li Y, Gregori G, Lam BL, Rosenfeld PJ. Effects of enhancement of blood vessel contrast in OCT fundus images on registration performance (poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May, 2012.
164. Ye Y, Jiang H, Shen M, Lam BL, DeBuc D, Ge L, Sehi M, Wang J. Repeatability of retinal oximetry using ultra-high resolution optical coherence tomography (poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May, 2012.
165. Fernandez CA, Galor A, Zheng DD, Arheart KL, Lam BL, McCollister K, Ocasio MA, Lee DJ. Influence of demographic characteristics on eye care expenditures: data from the Medical Expenditure Panel Survey 2007 (poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May, 2012.
166. Li Y, Wang Z, Chen P, Correa LN, Lam BL, Li Y, Wen R. Genetic ablation of DHDDS in photoreceptors in mouse (poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May, 2012.
167. Jiang H, Ye Y, DeBuc D, Shen M, Lam BL, Wang J. Retinal oximetry in multiple sclerosis assessed with ultra-high resolution optical coherence tomography (poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May, 2012.
168. Crane AM, Coggin A, Hua H-U, Aribindi K, Lam BL, Bhattacharya SK. Mass spectrometric lipidomic analyses of alkali exposed corneal tissue (poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May, 2012.
169. Porciatti V, Abukhalil F, Lam BL, Feuer WJ, Guy J. LHON gene therapy trial: 18 month serial pretreatment evaluations (poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May, 2012.
170. Christ SL, Zheng DD, West SK, Munoz BE, Lam BL, Arheart KL, Fernandez CA, Swenor BK, Lee DJ. Longitudinal relationships among visual acuity, functioning, and depression: the Salisbury Eye Evaluation Study (poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May, 2012.
171. Correa LN, Li Y, Wang Z, Chen P, Li Y, Lam BL, Wen R. Inhibition of protein glycosylation by tunicamycin induces shortening and disorganization of rod outer segments and

photoreceptor degeneration in mouse (poster). Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May, 2012.

172. Thomas BJ, Alexandre C, Filho AG, Aroucha P, Feuer W, Gregori G, Lam BL, Rosenfeld PJ. Choroidal thickness in eyes with geographic atrophy secondary to Stargardt disease and age-related macular degeneration. Association for Research in Vision and Ophthalmology Annual Meeting, Fort Lauderdale, May, 2012.
173. Lam BL, Zuchner SL, Dallman J, Wen R, Vance JM, Pericak--Vance MA. Dehydrodolichol diphosphate synthase (DHDDS) mutation K42E causes recessive retinitis pigmentosa (poster). XV International Symposium on Retinal Degeneration RD2012, Bad Gogging, Germany, July 2012.
174. Li Y, Luo L, Huang D, Xia X, Wang Z, Chen P, Lam BL, Wen R. MANF protects rod and cone photoreceptors from degeneration in transgenic rats carrying the S334ter rhodopsin mutation (poster). XV International Symposium on Retinal Degeneration RD2012, Bad Gogging, Germany, July 2012.
175. Wen R, Dallman J, Li Y, Zuchner SL, Vance JM, Pericak--Vance M, Lam BL. Knock--down DHDDS expression induces photoreceptor degeneration in zebrafish (poster). XV International Symposium on Retinal Degeneration RD2012, Bad Gogging, Germany, July 2012.
176. Aguilar M, Ruggeri M, de Freitas C, Lee W, Rowaan C, Bernal A, Nose I, Nankivil D, Hernandez V, Hess D, Yoo S, Parel J-M, Lam BL. Portable supine SD-OCT system for perioperative imaging of pediatric patients (poster). 5th Military Vision Symposium on Ocular & Vision Injury, Boston, September 2012.
177. Guy JR, Lam BL, Feuer WJ, Porciatti V, Vandenbroucke R, Schiffman JC. Recovery of vision in Leber hereditary optic neuropathy despite progressive retinal nerve fiber layer loss. American Academy of Ophthalmology Annual Meeting, Chicago, 2012.
178. Shah VS, Sternau L, Dubovy S, Felicella M, Alabiad C, Schatz NJ, Lam BL. "Ain't no sunshine when you are gone" Bilateral optic nerve malignant glioma in an 18-year-old woman. Walsh session, North American Neuro-Ophthalmology Society Annual Meeting, Snowbird, Utah, February, 2013.
179. Kulkarni KM, Sternau L, Lam BL Walsh session, "Occam's razor or gamma knife?" Sellar mass from Wegner's granulomatosis occurring 30 years later. North American Neuro-Ophthalmology Society Annual Meeting, Snowbird, Utah, February, 2013.
180. Lam BL, Guy JR, Feuer WJ, Porciatti V, Vandenbroucke R, Schiffman JC. Leber hereditary optic neuropathy G11778A gene therapy clinical trial: stability of clinical parameters in preparatory phase based on onset of visual loss. North American Neuro-Ophthalmology Society Annual Meeting, Snowbird, Utah, February, 2013.
181. Etienne G, Sternau L, Lam BL. Sellar myoepithelial tumor (poster). North American Neuro-Ophthalmology Society Annual Meeting, Snowbird, Utah, February, 2013.
182. Winter W, Huang L, Rosa P, Schiffman JC, Lam BL. Ventriculoperitoneal shunts as a treatment in idiopathic intracranial hypertension (poster). North American Neuro-Ophthalmology Society Annual Meeting, Snowbird, Utah, February, 2013.

183. Jiang H, Ye Y, Cabrera DeBuc D, Lam BL, Rundek T, Shao Y, Pineda S, Wang J. Repeatability of blood flow velocity measurements of human conjunctiva using retinal function imager (RFI) (poster). North American Neuro-Ophthalmology Society Annual Meeting, Snowbird, Utah, February, 2013.
184. Jiang H, MD, Cabrera DeBuc D, Rundek T, Shen M, Lam BL, Wang J, Shao Y. Automated segmentation and multifractal analysis of high resolution non-invasive capillary perfusion maps (nCPMs) of the human retina (poster). American Academy of Neurology Annual Meeting, San Diego, March, 2013.
185. Byrne M, Lam BL; Parker DF; Ocasio M, Lin J; Lee DJ. Cost of a community-based diabetic retinopathy screening program (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Seattle, May, 2013.
186. Cabot F, de Freitas CP; Canto AP, Aguilar MC, Lam BL, Yoo SH; Parel J-M. Portable supine OCT for examination under anesthesia and surgical guidance (poster). Association for Research in Vision and Ophthalmology Annual Meeting, Seattle, May, 2013.
187. Lam BL, Bagci AM, Alperin N. Automated quantification of globe flattening by MRI in idiopathic intracranial hypertension. Association for Research in Vision and Ophthalmology Annual Meeting, Seattle, May, 2013.
188. Lee DJ; Rosa P, Feuer WJ, Lam BL, Schiffman JC, Kumar N, Morante A. Compliance with eye screening guidelines among newly-diagnosed diabetic patients without diabetic retinopathy (poster). Association for Research in Vision and Ophthalmology Annual Meeting, Seattle, May, 2013.
- 189 Stone EM, Tucker BA, Braun TA, Mullins RF, Alex H. Wagner AH, Jacobson SG, Cideciyan AV, Lam BL, Fishman GA. Non-exonic and synonymous variants in ABCA4 are an important cause of Stargardt Include in Itinerary disease. Association for Research in Vision and Ophthalmology Annual Meeting, Seattle, May, 2013.
190. Zheng DD, Christ SL, West SK, Munoz BE, Swenor BK, Lam BL, Lee DJ. Longitudinal relationships between visual acuity and depressive symptoms: the Salisbury Eye Evaluation Study (poster). Association for Research in Vision and Ophthalmology Annual Meeting, Seattle, May, 2013.
191. Wen R, Li Y, Wang Z, Lam BL, Li Y. Genetic ablation of DHDDS induces photoreceptor degeneration. Association for Research in Vision and Ophthalmology Annual Meeting, Seattle, May, 2013.
192. Byrne MM, Lam BL, Parker DF, Ocasio MA, Lin J, Lee DJ, Tannenbaum SL. Cost assessment of diabetic retinopathy screening in a community setting. American Public Health Association Annual Meeting, Boston, MA, November 2013.
193. Christ SL, Zheng DD, Lam BL, West S, Swenor BK, Tannenbaum SL, Lee DJ. Impact of visual function changes on mortality through changes in activities of daily living (ADL) and instrumental activities of daily living (IADL) among aging adults. American Public Health Association Annual Meeting, Boston, November 2013.

194. Lee DJ, Rosa PR, Feuer WJ, Lam BL, Schiffman J, Morante A, Kumar N, Fernandez C. Eye screening guideline compliance among diabetic patients without diabetic retinopathy. American Public Health Association Annual Meeting, Boston, November 2013.
195. Lam BL, Feuer WJ, Porciatti V, Vandenbroucke R, Schiffman J, Abukhalil F, Rosa PR, Cuprill-Nilson S, Guy J. Leber hereditary optic neuropathy G11778A gene therapy clinical trial: stability of clinical parameters of carriers in preparatory phase. North American Neuro-Ophthalmology Society Annual Meeting, Puerto Rico, March 2014.
196. Kulkarni KM, Pasol P, Rosa PR, Lam BL. Differentiating mild papilledema and buried optic nerve head drusen using spectral domain optical coherence tomography (poster). North American Neuro-Ophthalmology Society Annual Meeting, Puerto Rico, March 2014.
197. Herro AM, Guy J, Shah V, Porciatti V, Lam BL. Retinal Ganglion Cell Injury Precedes RNFL loss In Acute Optic Neuritis. North American Neuro-Ophthalmology Society Annual Meeting, Puerto Rico, March 2014.
198. Huang LC, Sridhar J, Winter T, Lam BL. Eye on the Ball: a case report (orbital apex Aspergillus) (poster). North American Neuro-Ophthalmology Society Annual Meeting, Puerto Rico, March 2014.
199. Williams BK, Chao DL, Eteinne G, Herro AM, Lam BL. Optic canal hemangioblastoma treated with canal decompression in a patient with von-Hippel Lindau disease.(poster). North American Neuro-Ophthalmology Society Annual Meeting, Puerto Rico, March 2014.
200. Herro AM, Lam BL, Schatz NJ, Gratton SM. Neurosarcoidosis masquerading as meningioma.(poster). North American Neuro-Ophthalmology Society Annual Meeting, Puerto Rico, March 2014.
201. Tamhankar MA, Garrity ST, Pistilli M, Richards NQ, Subramanian PS, Osborne BJ, Duncan KE, Shin RK, Liu GT, Volpe NJ, Shindler KS, Lee MS, Moster ML, Vaphiades MS, Lam BL. Ophthalmic presentation of giant cell arteritis In African Americans (poster). North American Neuro-Ophthalmology Society Annual Meeting, Puerto Rico, March 2014.
202. Jiang H, DeBuc DC, Tao A, Xu Z, Lam BL, Wang J. Ocular microvascular function in cerebral small vessel disease.(poster). North American Neuro-Ophthalmology Society Annual Meeting, Puerto Rico, March 2014.
203. Jiang H, Cabrera DeBuc D, Delgado S, Tao A, Lam BL, Wang J. Quantification of macular blood flow volume and microvascular network in multiple sclerosis (poster). American Academy of Neurology Annual Meeting, Philadelphia, April, 2014.
204. Lam BL, Guan Z, Rosa PR, Li Y, Wen R, Aberrant dolichol chain length distribution as biomarkers for retinitis pigmentosa associated with DHDDS genotypes. Association for Research in Vision and Ophthalmology Annual Meeting, Orlando, May 2014.
205. Zheng DD, Christ SL, Lee DJ, Lam BL, Tannenbaum SL, University of Miami Ocular Epidemiology Group. Visual acuity and increased mortality: the effect of allostatic load and functional status. Association for Research in Vision and Ophthalmology Annual Meeting, Orlando, May 2014 and American Public Health Association Annual Meeting, New Orleans, November 2014.

206. Wen R, Lam BL, Guan Z, Wang N, Chen Y, Wang Z, Li Y. Abnormal synaptic transmission between photoreceptors and bipolar cells in DHDDS^{K42E/K42E} mice (poster). Association for Research in Vision and Ophthalmology Annual Meeting, Orlando, May 2014.
207. Li Y, Lam BL, Guan Z, Wang N, Chen Y, Wang Z, Wen R. The K42E mutation in the DHDDS gene leads to photoreceptor degeneration in mouse (poster). Association for Research in Vision and Ophthalmology Annual Meeting, Orlando, May 2014.
208. Alawa K, Gonzalez A, Rowaan C, Aguilar MC, de Freitas C, Bernal A, Sliney DH, Lam BL, Parel, J-M A. Pupil and eyelid biometry using the BPEI Photosensitivity Tester (poster). Association for Research in Vision and Ophthalmology Annual Meeting, Orlando, May 2014.
209. Aguilar MC, Gonzalez A, Rowaan C, Lee W, de Freitas C, Alawa K, Bernal A, Sliney DH, Lam BL, Parel, J-M A. BPEI Photosensitivity Tester: instrument design and test results in healthy subjects (poster). Association for Research in Vision and Ophthalmology Annual Meeting, Orlando, May 2014.
210. Alperin N, Bagci A, Lam BL, Sklar E, Tain RW, Potyra R. Does lumbar epidural fat amount affect spinal canal cerebrospinal fluid volume? ASNR 52nd Annual Meeting & The Foundation of the ASNR Symposium 2014, Montreal, May 2014.
211. Lam BL, Guan Z, Rosa PR, Li Y, Wen R, Aberrant dolichol chain length distribution in plasma and urine is a biomarker for retinitis pigmentosa associated with dehydrodolichol diphosphate synthase (DHDDS) Genotypes (poster). XVI International Symposium on Retinal Degeneration RD2014, Pacific Groves, California, July 2014.
212. Li Y, Lam BL, Li Y, Wang Z, Le Y, Wen R. Genetic ablation of DHDDS induces photoreceptor degeneration (poster). XVI International Symposium on Retinal Degeneration RD2014, Pacific Groves, California, July 2014.
213. Wen R, Lam BL, Guan Z, Wang N, Chen Y, Wang Z, Li Y. Retinal degeneration and abnormal ERG in transgenic mice carrying the DHDDS K42E mutation (poster). XVI International Symposium on Retinal Degeneration RD2014, Pacific Groves, California, July 2014.
214. Lam BL, Liu M, Feuer WJ, Shi W, Goldberg JL, Herro AM, Tao W, Wen R. How does ciliary neurotrophic factor affect the full-field ERG of normal human retina? International Society for Clinical Electrophysiology of Vision Annual Meeting, Boston, July 2014.
215. Gratton SM, Lam BL. Cigarette smoking and activities of daily living in ocular myasthenia gravis (poster). American Academy of Ophthalmology Annual Meeting, Chicago, October 2014, North American Neuro-Ophthalmology Society Annual Meeting, San Diego, February 2015.
216. Carey AR, Bermudez-Magner JA, Dubovy SR, Sternau LL, Schatz NJ, Lam BL TB or not TB? That is the question? Diffuse meningeal melanoma mimicking as cerebral tuberculosis. Walsh Session, North American Neuro-Ophthalmology Society Annual Meeting, San Diego, February 2015.
217. Lam BL, Burke SP, Wang MX, Nadayil GA, Gregori G, Feuer WJ, Rosa PR, Cuprill-Nilson S, Vandenbroucke R, Guy J. Changes in macular OCT retinal sublayers of patients and carriers in the natural history phase of the Leber hereditary optic neuropathy G11778A gene

therapy clinical trial. North American Neuro-Ophthalmology Society Annual Meeting, San Diego, February 2015 (Poster), Association for Research in Vision and Ophthalmology Annual Meeting, Denver, May 2015 (Presentation).

218. Herro AM, Lam BL, Gratton SM. Retrograde degeneration of retinal ganglion cells in homonymous hemianopia (poster). North American Neuro-Ophthalmology Society Annual Meeting, San Diego, February 2015.
219. Jiang H, Yuan J, Delgado S, Wentao Yan W, Cabrera DeBuc D, Lam BL, Wang J. Birefringence of retinal nerve fiber layer and retinal blood flow velocity in multiple sclerosis (poster). North American Neuro-Ophthalmology Society Annual Meeting, San Diego, February 2015.
220. Lam BL, Falardeau J, Fletcher WA, Granadier RJ, Longmuir RA, Patel AD, He H, McDermott MP, Wall M, NORDIC IIH Study Group. Risk factors for poor visual outcome in idiopathic intracranial hypertension patients with mild visual loss. American Academy of Neurology Annual Meeting. Washington DC, April 2015.
221. Guy J , Feuer WJ , Porciatti P, Hauswirth WW, Davis JL, Lam BL, Koilkonda RD , Yuan H, Gonzalez P , Lalwani A. Leber hereditary optic neuropathy gene therapy (lhon) clinical trial: initial results. Association for Research in Vision and Ophthalmology Annual Meeting, Denver, May 2015.
222. Nunes RP, Rosa PR, Goldhardt R , Thorell MR , Gregori G , Feuer WJ , Lam BL, Staurengi G , Rosenfeld PJ. Choroidal thickness in eyes with central geographic atrophy secondary to Stargardt disease and age-related macular degeneration (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Denver, May 2015.
223. Aguilar MC , Gonzalez A , Rowaan CJ, Rosa PR , Alawa K, Lam BL, Parel J-M. Automated Photosensitivity assessment in achromatopsic and healthy subjects (Poster) "ARVO Hot Topic". Association for Research in Vision and Ophthalmology Annual Meeting, Denver, May 2015.
224. Guan Z , Li Y, Lam BL, Wen R. Significant age-related accumulation and shortening of dolichol in the normal retina (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Denver, May 2015.
225. Jiao S, Liu T, Lam BL, Wen R. Imaging rhodopsin molecular contrast in vivo by optical coherence tomography (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Denver, May 2015.
226. Lam BL, Alperin N, Verriotto J, Pasol J, Hassanzadeh B, Gratton S, Lee SH, Bagci AM. Cranio-spinal CSF redistribution before and following lumbar puncture in patients with newly-diagnosed untreated idiopathic intracranial hypertension. North American Neuro-Ophthalmology Society Annual Meeting, Tucson, February 2016.
227. Jiang H, Yang Y, Wright CB, Sun X, Rosenfeld PJ, Giovanni G, Roisman L, Lam BL, Wang J, Quantitative analyses of retinal microvascular network in Alzheimer's disease (Poster). North American Neuro-Ophthalmology Society Annual Meeting, Tucson, February 2016.

228. Distefano AG¹, Sternau LL, Fischer OG, Dubovy SR, Lam BL. Unexpected pathologic diagnosis of primary dural B cell marginal zone lymphoma (Poster). North American Neuro-Ophthalmology Society Annual Meeting, Tucson, February 2016.
229. Churgin DS, Gologorsky D, Distefano AG, Goldman JI, Peterson EC, Lam BL. Left Homonymous quadrantanopia due to an aggressive culprit (hemangiopericytoma) (Poster), North American Neuro-Ophthalmology Society Annual Meeting, Tucson, February 2016.
230. Grace SF, Davis Q, Feuer W, Lam BL, Capo H. Portable non-sedated electroretinogram evaluation of children with nystagmus in the pediatric ophthalmology clinic. American Association for Pediatric Ophthalmology and Strabismus Annual Meeting, Vancouver, Canada, April 2016.
231. Patterson EJ , Langlo CS , Lam BL, Kay CN, Pennesi ME, Weleber RG , Fishman GA, Hauswirth WW, Carroll J. Assessing color vision in congenital achromatopsia. Association for Research in Vision and Ophthalmology Annual Meeting, Seattle, May 2016.
232. Langlo CS , Erker LR , Parker MA , Patterson EJ, Lam BL, Kay CN, Pennesi ME, Weleber RG , Fishman GA, Hauswirth WW, Carroll J. Assessing cone structure in achromatopsia with AOSLO and SDOCT. Association for Research in Vision and Ophthalmology Annual Meeting, Seattle, May 2016.
233. Koilkonda RD , Feuer WJ , Schiffman JC , Davis JL , Porciatti V , Gonzalez P, Lam BL, Guy J. Assessment of neutralizing antibodies against adeno-associated virus (aav)2 capsids in serum and ocular fluid samples of Leber' Hereditary Optic Neuropathy (LHON) gene therapy clinical trial patients (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Seattle, May 2016.
234. Guy J, Feuer WJ, Davis JL, Porciatti V, Koilkonda RD, Yuan H, Lam BL, Hauswirth W. LHON gene therapy clinical trial: year 2 results (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Seattle, May 2016.
235. Scholl HP, Shah SM, Kay CN, Tsang SH, Stepien KE, Bernstein PS, Lam BL, Gorin MB, Washington I, Saad L. TEASE: a phase 2 clinical trial assessing the tolerability and effects of oral once-a-day ALK-001 on Stargardt disease (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Seattle, May 2016.
236. Aguilar M, Gonzalez A, Rowaan C, De Freitas Alawa K, Durkee H, Arboleda A, Cabot F, Rosa P, Lam BL, Parel J-M. Longitudinal ocular photosensitivity assessment of healthy and achromatopsic subjects (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Seattle, May 2016.
237. Verriotto J, Zhang Q, Xu M, Li Y, Wang H, Gan L, Chen R, Lam BL. Next generation sequencing-based comprehensive molecular diagnosis of retinitis pigmentosa probands in Miami (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Seattle, May 2016.
238. Kroeger Z, Somohano K , Feldman M , Verriotto J , Aldahan A , Staropoli P , Lee R , Feuer WJ , Lee DJ , Lam BL. Ocular screening study (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Seattle, May 2016.

239. Wen R, Guan Z, Jiao S, Lam BL, Li Y. Identification of low-density lipofuscin in human retinal pigment epithelial (RPE) cells (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Seattle, May 2016.
240. Gonzalez A, Torres C, Aguilar MC, Rowaan C , Lam BL, Gregori N, Davis JL, Parel J-M, Feasibility of a self-administered, computer guided, visual perception training software for the Argus II retinal prosthesis (Poster). Association for Research in Vision and Ophthalmology Annual Meeting, Seattle, May 2016.
241. Hu Y, Jiang H, Lam BL, Rammohan KW, Wang J. Relation between fatigue severity score and pupillary indices in patients with multiple sclerosis. American Neurological Association Annual Meeting, Baltimore, September 2016.
242. Gregori NZ, Schwartz SD, Regillo CD, Lam BL, Elliott D, Rosenfeld PJ, Hubschman JP, Davis JL, Heilwell G, Spirn M, Maguire J, Gay R, Bateman J, Ostrick RM, Morris D, Vincent M, Anglade E, Del Priore LV, Lanza R. Long-term Outcomes of human embryonic stem cell derived retinal pigment epithelial cell transplantation for retinal degeneration. Retina Society Annual Meeting, San Diego, September 2016.

Invited Lectures and Visiting Professorships:

1. The prevalence of simple anisocoria. Iowa Eye Association Annual Meeting, Iowa City, June 1986.
2. Duane's syndrome. Department of Ophthalmology, Number Three Medical Hospital, Beijing, China, June 1987.
3. Anisocoria-induced relative afferent pupillary defect. (P.J. Leinfelder Award for Best Ophthalmology Research Seminar) Annual Resident Research Seminar, University of Iowa, January 1988.
4. Factors Influencing Afferent Pupillary Defects Annual Resident Research Seminar, University of Iowa, January 1989 and Iowa Eye Association Annual Meeting, Iowa City, June 1989.
5. Three studies into visual pathway testing. Annual Resident Research Seminar, University of Iowa, November 1989.
6. The relative afferent pupillary defect. Veterans General Hospital and Chang Gung Memorial Hospital, Taipei, Taiwan, May 1990, and Annual Research Symposium, Department of Ophthalmology and Visual Sciences, Texas Tech University, Lubbock, June 1991.
7. Alport's syndrome. 10th Annual Clinic Challenges Day University of Illinois Eye and Ear Infirmary, Chicago, March 1992.
8. Pseudotumor cerebri from cranial venous obstruction; The patient with decreased night vision. 12th Annual Resident and Alumni Day, Jones Eye Institute, University of Arkansas, Little Rock, May 1992.
9. Genetic mutations in retinitis pigmentosa. 13th Annual Resident and Alumni Day. Jones Eye Institute, University of Arkansas, Little Rock, May 1993, and Services for the Blind Annual Meeting, Little Rock, October 1993.

10. International optic nerve trauma study. 14th Annual Resident and Alumni Day, Jones Eye Institute, University of Arkansas, Little Rock, May 1994.
11. Neuro-ophthalmic evaluation of pituitary adenomas. Neurosurgery Symposium, University of Arkansas, Little Rock, April 1995.
12. Updates on neuro-ophthalmologic multi-center trials. 15th Annual Resident and Alumni Day, Jones Eye Institute, University of Arkansas, Little Rock, May 1995.
13. Retinitis pigmentosa - clinical classification and gene therapy. The Chinese University of Hong Kong, September 1995.
14. Neuro-Ophthalmology of AIDS. Trade Secrets CME Conference. Bascom Palmer Eye Institute, February 1997.
15. Optic neuritis; Anterior ischemic optic neurophy. Trade Secrets CME Conference. Bascom Palmer Eye Institute, February 1997.
16. Optic neuritis. XIX Inter-American Course: an Advanced Course in Clinical Ophthalmology, Miami, November 1997.
17. Giant cell arteritis; Update on optic neuritis; anterior ischemic optic neurophy. Trade Secrets CME Conference. Bascom Palmer Eye Institute, (Audio-Digest Ophthalmology 37;17) June 1999.
18. Neuro-Ophthalmology update. XXI Inter-American Course: an Advanced Course in Clinical Ophthalmology, Miami, November 1999.
19. Guest lecturer in Neuro-Ophthalmology. Department of Ophthalmology, Beijing Medical School, April 2000.
20. Research update: pupil modulation and ERG c-wave. Annual Residents' Day. Bascom Palmer Eye Institute, Miami Beach, June, 2000.
21. Instructor, treatment of dystonia: workshop demonstrating the use of botuliinin toxin. American Academy of Neurology, Miami, March 2001.
22. Pupil anomalies in diabetes. American Academy of Ophthalmology Annual Meeting, New Orleans, November 2001.
23. Discussant for scientific paper "Ischemic Optic Neuropathy in Young Patients is Associated with Hypercholesterolemia". American Academy of Ophthalmology Annual Meeting, New Orleans, November 2001.
24. Pupillary modulation - a new way to assess pupillary response. Bascom Palmer Eye Institute 40th Anniversary Meeting, Miami, February, 2002.
25. Giant cell arteritis; traumatic optic neuropathy. 13th Ophthalmology Congress of the West Indies. St. Croix, July, 2002.
26. Early onset retinal dystrophies. Florida Families of Children with Visual Impairments Annual Meeting. Miami Lighthouse, October, 2002.

27. Electrophysiology. Bascom Palmer Ophthalmic Technicians Lecture Series, Miami, January, 2003.
28. Lam BL. Electrophysiology. Bascom Palmer Clinical Research Retreat, Miami, February, 2003.
29. Electrophysiology Applications in Neuro-Ophthalmology. Club Latinoamericano de Neuro-Oftalmologia Meeting, Miami, June 2003.
30. Giant cell arteritis among Hispanic Americans-the Bascom Palmer Eye Institute Experience; Novel electrophysiologic measures of optic nerve function; Drug-induced Leber's optic neuropathy. I Congreso Iberoamericano de Neuro-Oftalmologia (First Ibero-American Congress of Neuro-Ophthalmology), Lima, Peru, December 2003.
31. Giant cell arteritis. Neurological Update 2004, University of Miami. Miami Beach, January 2004.
32. Optic neuritis Update. American Osteopathic Colleges of Ophthalmology and Otolaryngology-Head and Neck Surgery Annual Meeting, Miami, April 2004.
33. Anterior ischemic optic neuropathy related to cataract extraction; clinical utility of electrophysiologic testing: case demonstrations; Ophthalmic findings in the CRMP-5 paraneoplastic syndrome and novel research strategies in immune-related optic neuropathies; Optic neuritis update 2004. Third Anniversary Celebration of the Establishment of the Peking University Eye Center. Beijing, China, June 2004.
34. Neuro-Ophthalmology Update 2004: from optic neuritis to visual restoration therapy” and resident lectures, visiting professor, Department of Ophthalmology, Stanford University, August 2004.
35. Anterior ischemic optic neuropathy; giant cell arteritis; electrophysiology – clinical testing and applications. Neuro-Ophthalmology Update 2005, Bascom Palmer CME conference, April 2005.
36. Electrophysiology testing in unexplained visual loss. European Association for Vision and Eye Research, Vilamoura, Portugal. October 2005.
37. BPEI Center for Hereditary Eye Disease. Guest Speaker, Grand round, Dept. of Ophthalmology, University of Iowa, February 2006.
38. Optic neuritis, giant cell arteritis. Invited speaker, Dept. of Neurology, New York University, April 2006.
39. Enhanced s-cone case presentation. Genetic testing meeting. Dept. of Ophthalmology, University of Iowa, April 2006.
40. Electrophysiology testing in unexplained visual loss. International Symposium of Advanced Ophthalmology. Chang Gung Memorial Hospital 30th Anniversary Meeting. Taiwan. May 2006.
41. Clinical Application of Electrophysiologic Testing. Joint Commission on Allied Health Personnel in Ophthalmology (JCAPO) region meeting, Naples, Florida, August 2006.

42. Use of electrophysiology testing in everyday practice. European Association for Vision and Eye Research, Vilamoura, Portugal. October 2006.
43. BPEI Center for Hereditary Eye Disease. Retinal Degenerations: a Research Workshop. Bascom Palmer Eye Institute, Miami, January 2007.
44. Inherited ocular diseases. Ophthalmic Genetics Update 2007 (Co-director), Bascom Palmer, April 2007,
45. Visiting professor, Department of Ophthalmology, Wake Forest School of Medicine, Winston-Salem, NC, February 2008.
46. Advances in treatment of retinal degenerations, Angiogenesis, Exudation and Degeneration 2008, Key Biscayne, FL, February 2008.
47. Retinitis pigmentosa and Leber congenital amaurosis overview & "Doctor is in". Visions 2008, Foundation for Fighting Blindness, Washington DC, August 2008.
48. Neuro-ophthalmic complications of cataract surgery. Illinois Academy of Ophthalmology, Chicago Ophthalmologic Society Annual Meeting, Chicago, February 2009.
49. Retinal degenerations in children. Florida Families of Children with Visual Impairments Annual Meeting. Boca Raton, FL, May 2009.
50. Neuro-ophthalmology update and approaches to unexplained visual loss. Eye & ENT Hospital, Fudan University, Shanghai, China, July 2009.
51. Electrophysiologic testing in unexplained visual loss. Shanghai 1st Hospital Eye Research Institute, Jiao Tong University, Shanghai, China, July 2009.
52. Nyctalopia symposium, American Academy of Optometry, Orlando, November 2009.
53. Visiting professor, Raymond Cook Professorship, Department of Ophthalmology, University of Arkansas Medical Sciences, Little Rock, AR, December 2009.
54. Advances in treatment of retinal degenerations, Vision Seminar, Foundation for Fighting Blindness, Boca Raton, FL, February, 2010.
55. Neuro-ophthalmic complications of cataract surgery. New Horizons in Ophthalmology 2010. Vail, CO, March 2010.
56. Electrophysiology testing in unexplained visual loss for the neuro-ophthalmologist. North American Neuro-Ophthalmology Society Annual Meeting, Vancouver, Canada, February, 2011.
57. New treatments for retinal degenerations. Angiogenesis, Exudation, and Degeneration 2011, Miami, February, 2011.
58. Clinical Applications of Electrophysiology Testing and Advances in Retinal Degenerations in Children. Florida Society of Ophthalmology Annual Meeting, Palm Beach, June, 2011
59. Neuro-Ophthalmology Update. Shanghai 1st Hospital Eye Research Institute, Jiao Tong University, Shanghai, China, July 2011.

60. Guest Lecturer. Chongquin 1st Hospital, Chongquin Medical School, China, July 2011.
61. Neuro-Ophthalmology Update. Eye & ENT Hospital, Fudan University, Shanghai, China, August 2011.
62. Unilateral Pseudoedema. Neuro-Ophthalmology Subspecialty Day. American Academy of Ophthalmology Annual Meeting, Orlando, October, 2011.
63. Enlarged blind spot syndrome. Bascom Palmer Eye Institute 50th Anniversary Meeting, Miami, February, 2012.
64. Retinitis pigmentosa. Association of Registered Nurses, Miami, March 2012.
65. Neuro-ophthalmology and retinal degeneration update. First Annual Ophthalmology Update: 2012, department of ophthalmology, Boston University, Boston, October 2012.
66. DHDDS and retinal degeneration: genetic ablation of DHDDS induces photoreceptor degeneration and why mutation in DHDDS causes retinal degeneration. Hope for Vision Science Symposium, Miami, March, 2013.
67. Neuro-ophthalmology Workshop. Eye & ENT Hospital, Fudan University, Shanghai, China, July 2013.
68. Electroretinogram tutorial. Shanghai 1st Hospital Eye Research Institute, Jiao Tong University, Shanghai, China, July 2013.
69. Neuro-ophthalmology lecturer for ophthalmology basic science course for first year residents. King Khaled Eye Specialist Hospital and King Saud University, Saudi Arabia, November 2013.
70. Current clinical trials for hereditary chorioretinal degenerations. Angiogenesis, Exudation, and Degeneration 2014, Miami, February 2014.
71. Overview of Visual Electrophysiology, Visual Electrophysiology in Neuro-Ophthalmology Session. North American Neuro-Ophthalmology Society Annual Meeting, Puerto Rico, March 2014.
72. Invited speaker (understanding IHH through CSF dynamics, OCT in neuro-ophthalmology, LHON gene therapy), Canadian Ophthalmologic Society Annual Meeting, Halifax, June 2014.
73. Aberrant dolichol chain length distribution as biomarkers for retinitis pigmentosa associated with DHDDS genotypes. Hope for Vision Science Symposium, Miami, September, 2014.
74. Second Sight: Retinal Implant. American Society of Ophthalmic Registered Nurses of Florida meeting, Miami, September 2014.
75. Cancer-Associated Retinopathy: When and How Do I Test? Neuro-ophthalmology symposium; Leber hereditary optic neuropathy G11778A gene therapy clinical trial: stability of clinical parameters of carriers in preparatory phase, Best of NANOS, American Academy of Ophthalmology Annual Meeting, Chicago, 2014.
76. Visiting professor, lectures, grand round, journal club. Department of Ophthalmology, University of South Florida, December 2014.

77. Current Clinical Trials for Hereditary Chorioretinal Degenerations. Angiogenesis, Exudation, and Degeneration 2015, Miami, February 2015.
78. Argus II Retinal Prosthesis. Miami Ophthalmologic Society, Miami, February 2015.
79. Visiting professor: How to think like a neuro-ophthalmologist, Beijing Tongren Hospital, October 2015.
80. Leber hereditary topic neuropathy: where we are and where are we going. Asian Neuro-Ophthalmology Society Congress & Chinese Neuro-Ophthalmology Society Conference, Beijing, October 2015.
81. Update in the treatment of retinal degenerations: gene therapy and retinal implants. XXXVII Inter-American Course in Clinical Ophthalmology, Miami, November 2015.
82. Professor Lin Ho-Ming's memorial lecture: Gene therapy in Leber hereditary optic neuropathy and hereditary retinal degenerations, OCT in neuro-ophthalmology, Ophthalmological Society of Taiwan annual meeting, Taipei, November 2015.
83. Neuro-Ophthalmology talks. Current Concept in Ophthalmology 2016, New Jersey, January 2016.
84. Susan Alper Memorial lecture, Gene Therapy in Leber hereditary optic neuropathy and hereditary retinal degenerations, department of ophthalmology, Medstar Georgetown University Hospital. March 2016.

Other Presentations

1. Lam BL. Clinical case - "ringing" ERG in an RP patient. International Society for Clinical Electrophysiology of Vision Annual Meeting, Monterey, California, July 1997.
2. Lam BL. Clinical case - Markedly-delayed negative ERG in an RP patient. International Society for Clinical Electrophysiology of Vision Annual Meeting, Montreal, Canada, June 2001.
3. Lam BL. Clinical case – Acute idiopathic maculopathy. International Society for Clinical Electrophysiology of Vision Annual Meeting, Nagoya, Japan, April, 2003.
4. Lam BL. Clinical case – Optic nerve aplasia. International Society for Clinical Electrophysiology of Vision Annual Meeting, Puerto Rico, November 2004.
5. Lam BL, Goldberg JL, Hartley KL, Stone EM, Liu M: Atypical mild enhanced S-Cone syndrome with novel compound heterozygosity of the NR2E3 gene. . International Society for Clinical Electrophysiology of Vision Symposium at ARVO, Fort Lauderdale, 2007.
6. Lam BL. Clinical case – negative cone b-wave, International Society for Clinical Electrophysiology of Vision Annual Meeting, Morgantown, September 2008.
7. Lam BL. Clinical case – cone dystrophy. International Society for Clinical Electrophysiology of Vision Annual Meeting, Lac Beauport, Quebec, Canada, September 2011.
8. Schwartz S, Flynn H, Lam BL. Case - Atypical bilateral macular OCT thinning. Macula Society 38th Annual Meeting, Scottsdale, February 2015.

