

**Stacy L. Pineles, M.D.**  
**Curriculum Vitae**

*Business Address:* 100 Stein Plaza, Los Angeles CA 90095  
*Business Telephone:* 310-267-1007

Education:

B.S.E. (Bachelor of Science in Engineering), Duke University, 2000  
M.D., University of Pennsylvania School of Medicine, 2004  
Internship, Harbor UCLA Medical Center, Transitional Year, 2005  
Residency, Jules Stein Eye Institute, UCLA, Ophthalmology 2008  
Fellowship, Jules Stein Eye Institute, UCLA, Pediatric Ophthalmology, 2009  
Fellowship, University of Pennsylvania and Children's Hospital of Philadelphia, Neuro-Ophthalmology, 2010  
M.S. (Masters Degree in Clinical Investigation), UCLA K30 program, 2013

Licensure: California, A94403

Board Certification: American Board of Ophthalmology, 2020

Professional Experience:

July 2022-

Professor-in-Residence of Ophthalmology  
University of California, Los Angeles  
Jules Stein Eye Institute  
Los Angeles, CA

July 2017-

Jerome and Joan Snyder Chair of Ophthalmology,  
Residency Program Director  
University of California, Los Angeles  
Jules Stein Eye Institute  
Los Angeles, CA

July 2016-2022

Associate Professor-in-Residence of Ophthalmology  
University of California, Los Angeles  
Jules Stein Eye Institute  
Los Angeles, CA

August 2010-2016

Assistant Professor-in-Residence of Ophthalmology  
University of California, Los Angeles  
Jules Stein Eye Institute  
Los Angeles, CA

August 2010-2017

Associate Residency Director, Department of Ophthalmology  
University of California, Los Angeles

Jules Stein Eye Institute  
Los Angeles, CA

Professional Activities:

*Committee Service:*

2010-2013	UCLA Department of Ophthalmology, Residency Training Committee
2010-	Department of Ophthalmology, Residency Selection Committee
2011-2015	American Association of Pediatric Ophthalmology and Strabismus (AAPOS), Research Committee
2011-2016	AAPOS, Professional Education Committee
2010-2020	American Academy of Ophthalmology (AAO) AAOWiki, Neuro-Ophthalmology Section Editor
2012-2013	Search Committee, Assistant Professor in Residence in Retina Division
2012-2013	Search Committee, Chief of Ophthalmology, Harbor-UCLA
2012-2018	North-American Neuro-Ophthalmology Society (NANOS), Young Neuro-Ophthalmologists Committee
2013-2015	Pediatric Eye Disease Investigator Group (PEDIG) Steering Committee for Amblyopia Studies
2013-	Department of Ophthalmology, Clinical Competency Committee
2013-	Department of Ophthalmology, Medical Student Education Committee
2013-	Department of Ophthalmology, Program Evaluation Committee
2014-	Applied Anatomy College Mentor, UCLA
2014-2018	NANOS, Walsh Committee
2014-2018	AAO, Public Health Committee
2015-2018	AAO, Ophthalmic Technology Assessment Committee (OTAC), Pediatric Ophthalmology and Strabismus Panel
2015-	UCLA Stein Eye Institute Alumni Association, Secretary/Treasurer
2015-2019	AAPOS, Adult Strabismus Task Force
2015-2019	Knights Templar Eye Foundation Pediatric Ophthalmology Education Center, Editor
2016-2016	Search Committee, Assistant Professor in Residence in Retina Division
2017-2017	Search Committee, Assistant Professor in Residence in Pediatric Ophthalmology Division
2017-2018	Search Committee, Smotrich Chair in Contact Lens Division
2017-2024	AAPOS, Research Committee Vice-Chair (2018-2020) Chair (2020-2024)
2017-	UCLA Graduate Medical Education Committee (GMEC)

2018- Co-Chair AAO Committee for Online Pathology Education System

2018-2020 AAO, Measure Development Work Group

2018- NANOS, Abstract/Program Committee, Member Vice Chair (2020-2022)

2018-2020 AAO, Pediatric Ophthalmology and Strabismus Sub-Day Program Committee

2018- AUPO, Subcommittee of Program Director Council: AUPO Longitudinal Surgical Curriculum

2018- AAO, Chair of Ophthalmic Technology Assessment Committee (OTAC), Pediatric Ophthalmology and Strabismus Panel

2019- AUPO, Program Directors Council and Program Committee for Educating the Educators Meeting

2020- AAO, Committee for Resident Education

2020- AAO, Annual Meeting Program Committee

2020- Executive Committee, UCLA Department of Ophthalmology Clinical Research Center

2021-2027 ACGME, Residency Review Committee (RRC)

2020- NANOS, Workforce/Patient Access Committee

2020- NANOS, Outcome Measures Committee

2022-2022 Chair, Search Committee for the Rory Smith M.D. Endowed Chair and Director of the UCLA J. Bronwyn Bateman Center for Ocular Genetics

*Community Service:*

2010- Faculty Advisor, Bruins in Focus

2018- Duke University Pratt School of Engineering, Board of Visitors

2018- Chair, Beyond Campaign for Planned Parenthood Los Angeles

2019- Childrens Eye Foundation, Foundation Advisory Board

*Professional Associations:*

2008- American Academy of Ophthalmology

2010- American Association of Pediatric Ophthalmology and Strabismus

2010- North American Neuro-Ophthalmology Society

2013- Consortium of Pediatric Neuro-Ophthalmologists, Founding Member

2018- Association for Research in Strabismus, aka "Squint Club"

*Editorial/Reviewer Services:*

2020 – Ad hoc member, NIH, National Eye Institute Special Emphasis Panel ZEY1-VSN(02), 2020

*Ad hoc Reviewer Services:*

2009- Journal of the American Association of Pediatric Ophthalmology and Strabismus  
2011- American Journal of Ophthalmology  
2011- Investigative Ophthalmology and Vision Science  
2012- Journal of Neuro-Ophthalmology  
2012- Acta Ophthalmologica  
2012- Eye  
2013- Retinal Cases & Brief Reports  
2013- JAMA Ophthalmology  
2013- BMC Ophthalmology  
2014- JAMA Pediatrics  
2014- Ophthalmology  
2014- Current Eye Research  
2016- Ocular Immunology and Inflammation  
2018- Neuro-Ophthalmology

*Editorial Board Membership*

2014-2015      BMC Ophthalmology  
2014-            Journal of AAPOS  
2018-            Ophthalmic Epidemiology  
2018-            Journal of Neuro-Ophthalmology  
2022-            Ophthalmology Times

*Consulting Activities:*

2019-            Advisory Board, Fitz Frames  
2020-            Consultant, Commander 3D

Honors and Special Awards:

1998-2000      National Science Foundation Undergraduate Research Fellowship  
2000            Magna Cum Laude with Distinction, Duke University  
2000            Tau Beta Phi, Duke University  
2000            Phi Eta Sigma, Duke University  
2000            Helmholtz Award (best undergraduate research project), Duke University  
2000            Benjamin Measey and Mary Siddons Scholarship, University of Pennsylvania (merit-based tuition support)  
2000            Fight for Sight Summer Research Fellowship  
2004            Glasgow Rubin Award, University of Pennsylvania (award to the woman with the best overall performance in the medical school graduating class)  
2004            Charles A. Oliver Memorial Prize, University of Pennsylvania (award given to the student with the highest record of performance in Ophthalmology in the medical school graduating class)

2004	Pincus Prize for Outstanding Achievement as a Clinician, University of Pennsylvania School of Medicine
2004	Alpha Omega Alpha Medical Honor Society, elected as a unior medical student
2007	Pepose-Saltzman Young Investigator Award
2007	National Eye Institute ARVO Travel Grant
2008	Heed Fellowship, Society of Heed Fellow
2008	Leonard Apt Fellowship
2008	Sanford and Erna Schulhofer Fellowship
2016	AAPOS Honors Award
2016	Selected to take part in UCLA Faculty Development "Stanford University Faculty Development for Medical Teachers" Workshop
2016	AAO Achievement Award
2017	Appointment of Jerome and Joan Snyder Chair in Ophthalmology
2018	University of California OptumLabs Research Credit Award
2019	AAPOS Young Investigator Award
2020	AAO Secretariat Award for special contributions the Committee for Resident Education

Research Grants and Fellowships Received:

NIH/NEI 1 K23 EY021762-01 Principal Investigator  
\$1,001,185 Direct Costs  
2011-2016

Knights Templar Eye Foundation Pediatric Ophthalmology Career-Starter  
Research Grant, Principal Investigator  
\$40,000 Direct Costs  
2011-2012

Gerald Oppenheimier Family Foundation Center for the Prevention of Eye  
Disease, Principal Investigator  
\$25,000 Direct Costs  
2011-2012

Pediatric Eye Disease Investigator Group (PEDIG)  
Site Principal Investigator, Intermittent Exotropia Study 2  
2011-2015

Pediatric Eye Disease Investigator Group (PEDIG)  
Site Principal Investigator, Amblyopia Treatment Study 17  
2012-2015

Pediatric Eye Disease Investigator Group (PEDIG)

Site Principal Investigator, Pediatric Cataract Registry Study  
2012-2018

NIH R01EY023582, Subcontract with Aaron Seitz, Ph.D. of UC Riverside  
Site Principal Investigator, Integrating perceptual learning approaches into  
effective therapies for low vision  
\$28,198 Direct Costs per year  
2014-2019

Research to Prevent Blindness, Walt and Lillian Disney Amblyopia Award  
Principal Investigator  
\$100,000 Direct Costs  
2014-2017

Pediatric Eye Disease Investigator Group (PEDIG) EY018810  
Protocol Chair Pediatric Optic Neuritis Prospective Outcome Study  
\$10,000 Direct Costs per year  
2015-2019

UC Research Credit, Optum Labs  
Principal Investigator  
\$90,000 Research Credit  
2018-2020

Pediatric Eye Disease Investigator Group (PEDIG) EY018810  
Executive Board of PEDIG  
2020-2022

NIH R21EY029655, "Physical Injuries in Pediatric Patients with Eye  
Diseases"  
Principal Investigator  
\$275,000 Direct Costs  
2019-2022

Pediatric Eye Disease Investigator Group (PEDIG) EY018810  
Vice-Chair, and Chair-Elect of PEDIG  
2022-2024

#### Keynote Addresses and International Lectures

1. Keynote Pediatric Ophthalmology Address "VII Curso Universitario Internacional de Oftalmologia" Santiago, Chile 2012.
2. Invited Lecturer, "Rectus Muscle Plications" Women In Ophthalmology, Scottsdale 2015.

3. Invited Guest, "Binocular Summation in Strabismus" Squint Club, Jackson, Wyoming 2015.
4. Keynote Lecture, "Oculomotor Palsies", "Medical Treatment of Myopia", "Atropine for the Prevention of Myopia", "Optic Atrophy in Children". Colombian Society of Ophthalmology Cartagena, 2016.
5. Keynote Lecture, "Pediatric Optic Neuritis" Impulse 2016: A Pediatric Neuro-Ophthalmology Symposium, LV Prasad Eye Institute, Hyderabad, India October 2016.
6. Keynote Lecture, "Gray Symposium" American Academy of Optometry, Anaheim, 2016.
7. Visiting Professor, "Binocular Summation in Strabismus" University of California San Francisco Grand Rounds. San Francisco, 2018.
8. Knights Templar Visiting Professor, "Binocular Summation in Strabismus" Emory University, Atlanta, 2018.
9. AAPOS Young Investigator Award, "Functional consequences of Strabismus" San Diego, 2019.
10. Plenary Lecture, "Functional Consequences of Strabismus", Brazilian Strabismus Center (Converted to webinar due to COVID), Sao Paulo, Brazil, 2020.
11. International Lecture, "Optic Atrophy", Argentine Society of Ophthalmology (Converted to webinar due to COVID), 2020.
12. Visiting Professor, "The Functional Consequences of Strabismus" University of Washington, Seattle, 2020.
13. Visiting Professor, "Pediatric Neuro-Ophthalmology", Washington Academy of Eye Physician and Surgeons (WAEPS), Seattle, 2020.
14. International Lecture, "Pediatric Optic Neuritis", Eye on the Future 2021: Pediatric Neuro-Ophthalmology 2.0, Child Sight Institute, Andhra Pradesh, India (Converted to webinar due to COVID).
15. International Lectures, "Pediatric Optic Neuritis: Differences from Adult Optic Neuritis", "Optic Atrophy in Children", "The Functional Impact of Strabismus", Saudi Ophthalmology 2021, Saudi Arabia (Converted to webinar due to COVID).
16. Visiting Professor, "Functional Consequences of Pediatric Eye Disease

and Systemic Associations”, Northwestern University Department of Ophthalmology, Chicago, 2021.

17. Keynote International Lecture, “Pediatric Eye Disease and Systemic Associations”, Saskatchewan Provincial Orthoptic Seminar Annual Kaye Lecture, Saskatoon, 2021.
18. Visiting Professor, “Functional Consequences of Pediatric Eye Disease and Systemic Associations”, University of Michigan, Ann Arbor, 2022.
19. International Lecture “Pediatric Neuro-Ophthalmology”, Advanced course on Pediatric Ophthalmology and Strabismus of the Virgilio Galvis Eye Center and Santander Ophthalmology Foundation Bucaramanga, Colombia, 2022.

Lectures and Presentations:

1. “Computerized kinetic perimetry as an alternative to standard static and kinetic perimetry”. Scheie Eye Institute Alumni Meeting, 2004.
2. “Optic nerve abnormalities in amblyopia” University of California Davis Department of Ophthalmology Grand Rounds, Sacramento 2009.
3. “Optic nerve abnormalities in amblyopia” University of Michigan Department of Ophthalmology Grand Rounds, Ann Arbor 2009.
4. “Optic nerve abnormalities in amblyopia” Vanderbilt University Department of Ophthalmology Grand Rounds, Nashville 2009.
5. “Optic nerve abnormalities in amblyopia” University of Wisconsin Department of Ophthalmology Grand Rounds, Madison 2009.
6. “Optic nerve abnormalities in amblyopia” Emory University Department of Ophthalmology Grand Rounds, Atlanta 2009.
7. “Optic nerve abnormalities in amblyopia” Wilmer Eye Institute Division of Pediatrics Monthly Conference, Baltimore 2010.
8. “Binocular summation of low contrast visual acuity in patients with multiple sclerosis.” Scheie Eye Institute Anniversary Meeting, Philadelphia 2010.
9. “Copper deficiency optic neuropathy” Francis Heed Adler Lecture, Scheie Eye Institute, Philadelphia 2010.



10. "Vision loss secondary to vitamin deficiencies in autism." Jules Stein Eye Institute Annual Research Meeting, Los Angeles 2011.
11. "Non-glaucomatous optic nerve cupping in children". Invited guest lecturer at the Pacific Coast Ophthalmology and Otolaryngology meeting, Oahu 2011.
12. "Strabismus Surgery: A Comprehensive Approach". Workshop at American Academy of Ophthalmology, Orlando 2011.
13. "Nystagmus in Children" UCLA Pediatric Neurology Grand Rounds, December 2011.
14. "Nutritional Optic Neuropathies" Harbor-UCLA Neurology Grand Rounds, January 2012.
15. "Why do we need evidence based medicine?" Workshop at American Association of Pediatric Ophthalmology, San Antonio 2012.
16. "What's new and important in pediatric ophthalmology?" Workshop at American Association of Pediatric Ophthalmology, San Antonio 2012.
17. Heed Ophthalmic Foundation Retreat. Invited guest faculty member, Chicago 2012.
18. "Pediatric Neuro-Ophthalmology" Panel at American Academy of Ophthalmology, Chicago 2012.
19. "What's new and important in pediatric ophthalmology?" Workshop at American Academy of Ophthalmology, Chicago 2012.
20. Invited Lecturer "VII Curso Universitario Internacional de Oftalmologia" Santiago, Chile 2012.
21. "Lessons Learned from Randomized Trials in the Treatment of Amblyopia", UCLA Mattel Children's Hospital, Department of Pediatrics Grand Rounds, May 2013.
22. "Efferent Pediatric Neuro-Ophthalmology" UCLA Pediatric Neurology Grand Rounds, May 2013.
23. "Breakfast with the Experts: Diplopia", American Academy of Ophthalmology, New Orleans 2013.
24. "What's new and important in pediatric ophthalmology?" Workshop at American Academy of Ophthalmology, New Orleans 2013.

25. "Strabismus Surgery: A Comprehensive Approach". Workshop at American Academy of Ophthalmology, New Orleans 2013.
26. "The patient with Diplopia" JSEI-SCCO Annual Symposium. Fullerton 2014.
27. "Research". Workshop at American Association of Pediatric Ophthalmology, Palm Springs 2014.
28. "What's new and important in pediatric ophthalmology?" Workshop at American Association of Pediatric Ophthalmology, Palm Springs 2014.
29. "Pediatric Ophthalmology Videos". Workshop at American Association of Pediatric Ophthalmology, Palm Springs 2014.
30. "Optical coherence tomography of the optic nerve versus Humphrey Visual Field Analysis in Pediatric Intracranial Hypertension." Invited Discussant at American Association of Pediatric Ophthalmology, Palm Springs 2014.
31. "Divergence Insufficiency". Invited Panelist at American Academy of Ophthalmology, Chicago 2014.
32. "Ptosis". Invited Panelist at American Academy of Ophthalmology – Pediatric Ophthalmology Sub-Specialty Day, Chicago 2014.
33. "What's new and important in pediatric ophthalmology?" Workshop at American Academy of Ophthalmology, Chicago 2014.
34. "Mechanical Causes of Diplopia". Invited Moderator and Speaker North American Neuro-Ophthalmology Society, San Diego 2015
35. "The Tools of Data Analysis: Matching the Hammer to the Nail". Workshop at AAPOS, New Orleans 2015.
36. "The Impact of Brain Tumors on Vision and Ocular Motility" Workshop at AAPOS, New Orleans 2015.
37. "What's New and Important in Pediatric Ophthalmology and Strabismus in 2015" Workshop at AAPOS, New Orleans 2015.
38. "Difficult Topics in Strabismus" Workshop at AAPOS, New Orleans 2015.
39. "Rectus Muscle Plications" Invited Lecturer Women in Ophthalmology, Scottsdale 2015.

40. "Weakening Procedures for the Superior Oblique" Invited Lecturer for AAPOS Webinar 2015.
41. "Binocular Summation in Strabismus" Invited Guest at Squint Club, Jackson, Wyoming 2015.
42. "True Confessions from the Experts: What I Never Know" Invited Panelist at Pediatric Ophthalmology Sub-Day at AAO, Las Vegas 2015.
43. "I See Double after Cataract Surgery" Invited Panelist at Neuro-Ophthalmology Sub-Day at AAO, Las Vegas 2015.
44. "Children are not little adults; Pediatric Neuro-Ophthalmology" Invited Panelist for workshop at AAO, Las Vegas 2015.
45. "Functional benefits of strabismus surgery" Invited Panelist for First Annual Burt Kushner Webinar 2016.
46. "What's New and Important in Pediatric Ophthalmology and Strabismus in 2016" Workshop at AAPOS, Vancouver 2016.
47. "Difficult Topics in Strabismus" Workshop at AAPOS, Vancouver 2016.
48. "Gray Symposium" Invited Speaker at American Academy of Optometry, Anaheim, 2016.
49. "Oculomotor Palsies", "Medical Treatment of Myopia", "Atropine for the Prevention of Myopia", "Optic Atrophy in Children". Invited Speaker at Colombian Society of Ophthalmology Cartagena, 2016.
50. "Pediatric Optic Neuritis" Invited Speaker at Impulse 2016: A Pediatric Neuro-Ophthalmology Symposium, LV Prasad Eye Institute, Hyderabad, India October 2016.
51. "Neuro-Ophthalmology, The Great Debate" Invited Moderator at AAO, Chicago 2016.
52. "Pediatric Optic Neuritis" Invited Panelist at AAO, Chicago 2016.
53. "Pediatric Neuro-Ophthalmology" Visiting Professor, University of Colorado Department of Ophthalmology November 2016.
54. "Case-based overview of the management of adult strabismus secondary to ocular surgery" Senior Instructor, Workshop at AAPOS, Nashville 2017.

55. "Strabismus surgery in complex neurologic disease: surgical strategy and outcomes" Invited Speaker, Workshop at AAPOS, Nashville 2017.
56. "Difficult Topics in Strabismus" Invited Speaker, Workshop at AAPOS, Nashville 2017.
57. "My Child Can't See" Invited Speaker, Workshop at NANOS, Washington, D.C. 2017.
58. "A New Understanding of the Functional Benefits of Adult Strabismus Surgery" Stein Eye Institute Clinical and Research Seminar and 50<sup>th</sup> Anniversary Celebration, Los Angeles 2017.
59. "Over-minus Glasses for Intermittent Exotropia" Invited Speaker, European Strabismological Society, Porto Portugal 2017.
60. "Strabismus" Invited Panelist for Pediatric Ophthalmology Subspecialty-Day at AAO, New Orleans 2017.
61. Breakfast with the Experts: Diplopia, American Academy of Ophthalmology, New Orleans 2017.
62. "Diplopia in an Adult: A guide to evaluation and management." Invited Panelist, AAO, New Orleans 2017.
63. "A critical evaluation of pediatric ophthalmology papers that will change your practice." Panelist, AAO, New Orleans 2017.
64. "Pediatric Neuro-Ophthalmology" Invited Panelist and Moderator, World Society of Pediatric Ophthalmology and Strabismus, Hyderabad India 2017.
65. "Strabismus surgery in complex neurologic disease" Invited panelist, AAPOS, Washington DC 2018.
66. "Evaluating the evidence: AAPOS Research committee analyses of What's Hot in Pediatric Ophthalmology" Panelist, AAPOS Washington DC 2018.
67. "Innovative techniques for the treatment of adult strabismus." Senior Instructor, AAPOS Washington DC 2018.
68. "A New Understanding of the Functional Benefits of Adult Strabismus Surgery" Stein Eye Institute Clinical and Research Seminar and 50<sup>th</sup> Anniversary Celebration, Los Angeles 2018.

69. "Strabismus" Invited Panelist for Pediatric Ophthalmology Subspecialty-Day at AAO, Chicago 2018.
70. "Five Neuro-Ophthalmic Signs of Life-Threatening Pediatric Disease: Diagnoses Not to Be Missed" Invited Panelist, AAO Chicago 2018.
71. "Pediatric Anterior Segment Problems You Don't Want to Miss" Invited Panelist, AAPOS San Diego 2019.
72. "Video Demonstrations of Signs, Diagnostics of Diseases, and Complex Surgical Procedures in Pediatric Ophthalmology and Strabismus" Invited Panelist, AAPOS San Diego 2019.
73. "Become a Leader in AAPOS: The Inside Tips" Invited Panelist, AAPOS San Diego 2019.
74. "Evaluating the evidence: AAPOS Research committee analyses of What's Hot in Pediatric Ophthalmology" Panelist, AAPOS San Diego 2019.
75. "Atropine for the treatment of myopia" Invited Lecturer for AAO Webinar 2019.
76. "Atropine for Myopia" Invited Panelist for Pediatric Ophthalmology Subspecialty-Day at AAO, San Francisco 2019.
77. "Five Neuro-Ophthalmic Signs of Life-Threatening Pediatric Disease: Diagnoses Not to Be Missed" Invited Panelist, AAO San Francisco 2019.
78. "Controversies in Neuro-Ophthalmology: Point Counterpoint" Moderator Pediatric Ophthalmology Subspecialty-Day at AAO, AAO San Francisco 2019.
79. "Double vision – 50/50 chance to pick the right one" Invited Panelist Neuro-Ophthalmology Subspecialty Day at AAO San Francisco 2019.
80. "Diplopia: when should I worry?" Invited Panelist, AAO San Francisco 2019.
81. "Pediatric Neuro-Ophthalmology: why children are not just small adults" Invited Panelist, AAO San Francisco 2019.
82. "Innovative techniques for the treatment of adult strabismus." Senior Instructor, AAPOS Austin 2020 (*Webinar due to COVID-19*)
83. "Evaluating optic nerve head elevation" Invited Panelist, AAPOS Austin

2020. (*Webinar due to COVID-19*)
84. "Difficult Problems – Non-Strabismus" Invited Panelist, AAPOS Austin 2020. (*Webinar due to COVID-19*)
  85. "World Wide Webinar: Superior Oblique Palsy – What, Where, When, Why", Invited Panelist. Webinar, World Society of Pediatric Ophthalmology and Strabismus London 2020. (*Webinar due to COVID-19*)
  86. "WSPOS World Wide Connect: Superior Oblique Palsy – The Child with Droopy Eyelids", Invited Panelist. Webinar, World Society of Pediatric Ophthalmology and Strabismus Australia 2020. (*Webinar due to COVID-19*)
  87. "Strabismus Management", Moderator, AAO Las Vegas, 2020 (*Webinar due to COVID-19*).
  88. "I Wish I hadn't Done That", Moderator, AAO Las Vegas, 2020. (*Webinar due to COVID-19*)
  89. "Nystagmus Made Simple", Invited Instructor, AAO La Vegas, 2020. (*Webinar due to COVID-19*)
  90. "Diplopia: When Should I Worry", Invited Instructor, AAO La Vegas, 2020. (*Webinar due to COVID-19*)
  91. "Difficult Problems – Non-Strabismus" Invited Panelist, AAPOS 2021. (*Webinar due to COVID-19*)
  92. "Evaluating optic nerve head elevation" Invited Panelist, AAPOS 2021 (*Webinar due to COVID-19*)
  93. "Pediatric ophthalmology at the cutting edge: 2020" Moderator, AAPOS 2021 (*Webinar due to COVID-19*)
  94. "Pediatric ophthalmology at the cutting edge: 2020" Moderator, AAPOS 2021 (*Webinar due to COVID-19*)
  95. "Controversies in Pediatric Neuro-Ophthalmology" Invited Panelist, NANOS 2021.
  96. "Is this Nerve Okay?" Invited Panelist, AAO 2021
  97. "Looking to the future – how clinical studies will impact my practice", Invited Panelist, AAO 2021

98. "Nystagmus Made Simple" Invited Panelist, AAO 2021
99. "Five Neuro-Ophthalmic Signs of Life-Threatening Pediatric Disease" Invited Panelist, AAO 2021
100. "Acquired Diplopia in Adults" Invited Panelist, AACO/AAO 2021
101. "Diplopia: When Should I Worry?" Invited Panelist, AAO 2021
102. "Diagnostics that Changed What We Do in Pediatric Ophthalmology", Moderator, AAPOS 2022.
103. "Innovations in Pediatric Ophthalmology and Strabismus: Diagnosis and Treatment" Invited Panelist, AAPOS 2022.
104. "Evaluating optic nerve head elevation", Invited Panelist, AAPOS 2022.

Publications/Bibliography:

*Research Papers (Peer reviewed)*

1. Surace EM, Auricchio A, Reich SJ, Rex T, Glover E, **Pineles S**, Tang W, O'Connor E, Lyubarsky A, Savchenko A, Pugh EN, Maguire AM, Wilson JM, Bennett J. "Delivery of Adeno-associated viral vectors to the fetal retina: impact of viral capsid proteins on retinal neuronal progenitor transduction", *Journal of Virology* 2003;77(14):7957-63.
2. **Pineles SL**, Volpe NJ. "Computerized kinetic perimetry detects tubular visual fields in patients with functional visual loss", *Am J Ophthalmol* 2004;137(5):933-5.
3. **Pineles SL**, Volpe NJ, Miller-Ellis EM, Galetta SL, Sankar PS, Schindler KS, Maguire MG. "Automated combined kinetic and static perimetry: an alternative to standard perimetry in patients with neuro-ophthalmic disease and glaucoma". *Arch Ophthalmol.* 2006;124:363-369.
4. **Pineles SL**, Velez FG, Elliot RG, Rosenbaum AL. "Superior oblique muscle paresis and restriction secondary to orbital mucocele." *J AAPOS* 2007;11(1):60-61.
5. **Pineles SL**, Rosenbaum AL, Demer JL. "Changes in binocular alignment after surgery for comitant and pattern intermittent exotropia." *Strabismus.* 2008;16(2):57-63.

6. **Pineles SL**, Demer JL. "Bilateral abnormalities of optic nerve size and eye shape in unilateral amblyopia." *Am J Ophthalmol* 2009 148:551-557.
7. **Pineles SL**, Rosenbaum AL, Demer JL. "Postoperative drift is less in pattern than concomitant intermittent exotropia." *J AAPOS* 2009; 13:127-131.
8. **Pineles SL**, Wilson CA, Balcer LJ, Slater R, Galetta SL. "Combined optic neuropathy and myelopathy secondary to copper deficiency." *Surv Ophthalmol* 2010; 55:386-92.
9. **Pineles SL**, Avery RA, Moss H, et al. "Visual and systemic outcomes in pediatric ocular myasthenia gravis." *Am J Ophthalmol* 2010;150:453-9.
10. **Pineles SL**, Ela-Dalman N, Zvansky AG, Yu F, Rosenbaum AL. "Long-term results of the surgical management of intermittent exotropia," *JAAPOS* 2010; 14:298-304.
11. **Pineles SL**, Ela-Dalman N, Rosenbaum AL, Aldave AJ, Velez FG. "Binocular visual function in patients with Boston type I keratoprotheses implantation." *Cornea* 2010; 29:1397-400.
12. **Pineles SL**, Avery RA, Liu GT. "Vitamin B12 Optic Neuropathy in Autism." *Pediatrics* 2010; 126:e967-70.
13. **Pineles SL**, Liu GT, Nasta S, et al. "Presence of Erdheim-Chester disease and Langerhans cell histiocytosis in the same patient: a report of two cases." *J Neuro-Ophthalmol* 2011; (epub ahead of print)
14. **Pineles SL**, Birch EE, Talman LS, et al. "One Eye or Two: A Comparison of Binocular and Monocular Low-Contrast Acuity Testing in Multiple Sclerosis." *Am J Ophthalmol* 2011; 152:133-40.
15. Velez FG, Laursen JK, **Pineles SL**. "Risk factors for consecutive exotropia after vertical rectus transposition for esotropic Duane retraction syndrome." *JAAPOS* 2011; 15:326-30.
16. **Pineles SL**, Kekunnaya R, Velez FG. "Medial Rectus Recession Following Vertical Rectus Transposition in Esotropic Duane's Retraction Syndrome." *Arch Ophthalmol* 2011; 129:1195-8.
17. **Pineles SL**, Galetta SL, Fine SL, Tapino PJ, Volpe NJ. "Predictive characteristics and factors considered in determining academic career choices in ophthalmology trainees" *J Academic Ophthalmol* 2011; 4:73-84.



18. **Pineles SL**, Arnold AC. "Fluorescein angiographic identification of optic disc drusen with and without optic disc edema." *J Neuro-Ophthalmol* 2012; 32:17-22.
19. **Pineles SL**, Deitz LW, Velez FG. "Post-operative outcomes of patients initially over-corrected for intermittent exotropia" *JAAPOS* 2011; 15:527-31.
20. Velez FG, Velez G, Hendler K, **Pineles SL**. "Isolated Y-splitting and recession of the lateral rectus muscle in patients with exo-Duane syndrome" *Strabismus* 2012; 20:109-14.
21. **Pineles SL**, Laursen J, Goldberg RA, Demer JL, Velez FG. "Function of transected or avulsed rectus muscles following recovery using an anterior orbitotomy approach" *JAAPOS* 2012; 16:336-41.
22. Nejad M, Thacker N, Velez FG, **Pineles SL**. "Surgical Results of Subjects with Unilateral Superior Oblique Palsy Presenting with Large Hypertropias" *J Pediatr Ophthalmol Strabismus* 2013; 50:44-52.
23. **Pineles SL**, Demer JL, Holland GN, Ransome S, Bonelli L, Velez FG. "External Ophthalmoplegia in Human Immunodeficiency Virus Infected Patients Receiving Antiretroviral Therapy" *J AAPOS* 2012; 16:529-33.
24. Hendler K, **Pineles SL**, Demer JL, Rosenbaum AL, Velez G, Velez FG. "Does inferior oblique recession cause overcorrections in laterally incomitant small hypertropias due to presumed superior oblique palsy?" *Br J Ophthalmol* 2013;97(1):88-91.
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### *Book Chapters*

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