

## CURRICULUM VITAE

PAUL B GREENBERG, MD, MPH  
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### Business Addresses

Surgical Service  
VA Providence Healthcare System  
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Division of Ophthalmology  
Alpert Medical School, Brown University  
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Providence, RI 02903  
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### EDUCATION

Undergraduate	AB-Economics, University of Chicago, Chicago, IL 1986 <u>Honors:</u> <i>Phi Beta Kappa</i> , 1986 Claremont McKenna & Pitzer Colleges, Claremont, CA 1982-1984 (no degree)
Post-Baccalaureate	Post-Baccalaureate Premedical Program, Bryn Mawr College, Bryn Mawr, PA 1986-1988
Medical School	MD-Icahn School of Medicine at Mount Sinai New York, NY 1992 <u>Honors:</u> <i>Alpha Omega Alpha</i> , 1991 Hahnemann University School of Medicine, Philadelphia, PA 1988-1990 (no degree)
Graduate School	MPH-School of Public Health, Brown University, Providence, RI 2017

### POSTGRADUATE TRAINING

Internship	Icahn School of Medicine at Mount Sinai, New York, NY Specialty: Pediatrics. 1992-1993
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Residency Tulane University School of Medicine, New Orleans, LA  
Specialty: Ophthalmology. 1993-1996

Fellowship New England Eye Center, Tufts University School of  
Medicine, Boston, MA.  
Specialty: Medical Retinal Disease. 2000-2001

### Other Training

National Library of Medicine Fellowship in Biomedical Informatics  
Marine Biological Laboratory  
Woods Hole, MA. 2008

Advanced Leadership and Management Program  
Veterans Integrated Service Network (VISN) 1  
US Department of Veterans Affairs  
Bedford, MA. 2008-2010

Title 38 Disciplinary Appeals Board Training  
US Department of Veterans Affairs  
San Antonio, TX. 2010

Director of Education Course, Office of Academic Affiliations  
US Department of Veterans Affairs, Washington DC. 2012

Health Care Leadership Development Program (HCLDP)  
US Department of Veterans Affairs, Washington DC. 2012-2013

Harvard Macy Program for Educators in Health Professions  
Harvard Medical School, Boston, MA. 2019

Leadership for a Democratic Society (LDS), Federal Executive Institute, US Office of  
Personnel Management, Charlottesville, VA. 2021.

Senior Leader Course (SLC) 1, Corporate Senior Executive Management Office  
(CSEMO), US Department of Veterans Affairs, Washington DC. 2021.

### POSTGRADUATE HONORS AND AWARDS

Dean's Excellence in Teaching Award, Alpert Medical School, Brown University 2010  
Outstanding Student Mentoring Award, Scholarly Concentration in Aging, Alpert  
Medical School, Brown University 2012  
Achievement Award, American Academy of Ophthalmology 2012  
Physician's Recognition Award, American Medical Association 2014  
MA *ad eundem* – Brown University 2016

The H. Frederick Stephens MD Award for Outstanding Resident Teaching,  
Division of Ophthalmology, Alpert Medical School, Brown University 2008, 2017  
Resident Teaching Award, Division of Ophthalmology, Alpert Medical School, Brown  
University 2005, 2007, 2010, 2011, 2018, 2020  
Meenakshi Narain Excellence in Research Mentoring Award, Brown University 2023

## MILITARY SERVICE

Branch: U.S. Air Force

### Active Duty

Rank: Major, Medical Corps 1998-2000

Captain, Medical Corps 1996-1998

### Reserves

Rank: Major, Medical Corps (inactive reserves), 2000-2006

Captain, Medical Corps 1992-1996

Second Lieutenant, Medical Service Corps 1988-1992

Honorable Discharge: 2006

## PROFESSIONAL LICENSES AND BOARD CERTIFICATION

Licensure

1. Louisiana, 1993-
2. Florida, 1996-
3. Rhode Island, 2003-

Board Certification

American Board of Ophthalmology 1998; Recertification, 2007; 2017

## POSITIONS

Current

- 1) Associate Chief of Staff for Surgery, VA Providence Healthcare System (VAPHS), Providence, RI 2023-
  - a) Chief of Surgery for 73-bed VA hospital
    - i) Supervise a team of 120+ providers and staff in ten specialty sections: anesthesiology; general surgery; gynecology; orthopedics; podiatry; ophthalmology; optometry; plastic surgery; urology; vascular surgery
    - ii) Manage surgical outcomes and quality per the standards of the national VA surgical quality improvement program (VASQIP)
    - iii) Collaborate with hospital leadership and other clinical services to develop local policies, procedures and programs to promote high quality surgical care and employee wellness

- iv) Collaborate with academic and hospital affiliates to ensure high quality undergraduate and graduate medical education in surgery
- 2) Staff Ophthalmologist, VAPHS, Providence RI 2004-
  - a) Provide patient care and health professions education and conduct research in medical retinal disease

Previous

- 1) Staff Ophthalmologist, 6<sup>th</sup> Medical Group USAF, MacDill AFB, FL 1996-1998
  - a) Provided comprehensive surgical and medical ophthalmic care to active duty and retired military personnel
- 2) Chief of Ophthalmology, 6<sup>th</sup> Medical Group USAF, MacDill AFB, FL 1998-2000
  - a) Supervised staff ophthalmologist and 3-4 health care staff for ophthalmology service on military base with 6000+ military and civilian personnel
  - b) Responsible for all ophthalmic operations, including outcomes
  - c) Provided comprehensive surgical and medical ophthalmic care
- 3) Staff Ophthalmologist [Without Compensation (WOC)], VA Tampa HCS, 1997-2000
  - a) Provided patient care and health professions education in comprehensive ophthalmology as a faculty member at the Dept. of Ophthalmology, Univ. of South Florida
- 4) Staff ophthalmologist, Bascom Palmer Eye Institute (BPEI), University of Miami, Miami, FL 2001-2003
  - a) Provided patient care and health professions education and conducted research in medical retinal disease
- 5) Staff Ophthalmologist, VA West Palm Beach Healthcare System, West Palm Beach, FL 2001-2003
  - a) Provided patient care, health professions education and conducted research in medical retinal disease to a 121-bed VA facility as a faculty member at the BPEI
  - b) Assessed the facility as a possible new academic affiliate of the BPEI and expanded eye care by hiring new ophthalmologists and optometrists
- 6) Staff ophthalmologist [Without Compensation (WOC)], Miami VA Healthcare System, Miami FL 2001-2003
  - a) Provided patient care, health professions education and conducted research in medical retinal disease to a 191-bed VA facility as a faculty member at the BPEI
- 7) Associate, Retina Consultants, Providence, RI 2003-2007
  - a) Private retina practice
- 8) Associate Program Director, Division of Ophthalmology, Alpert Medical School, Brown University, Providence, RI 2005-2015
  - a) Assisted program director manage ophthalmology residency program and maintain compliance with the Accreditation Council for Graduate Medical Education (ACGME) requirements
- 9) Associate, Southern New England Retina Associates, Providence, RI 2007-2014
  - a) Part-time private retina practice
- 10) Staff ophthalmologist, Massachusetts Eye and Ear, Harvard Medical School, Boston, MA 2014-2018
  - a) Part-time private retina practice

- 11) Chief of Ophthalmology, VAPHS, Providence, RI 2005-2020
  - a) Led and managed all ophthalmic medical and surgical operations in a 73-bed VA facility
  - b) Collaborated with academic division to recruit and grow ophthalmic section to include 10-12 ophthalmologists in all the major subspecialties with a commensurate increase in rotating residents and support staff, including nurses and eye technicians
  - c) Managed surgical outcomes and quality initiatives and served site director for all ophthalmic health professions education
  - d) Served on an interdisciplinary hospital team to design and operationalize new 10,000 ft<sup>2</sup> free-standing eye clinic in 2008
  - e) Partnered with optometry chief to launch and grow new facility optometry residency program
- 12) Chief of Health Professions Education, Office of Academic Affiliations, US Dept. of Veterans Affairs, Washington DC 2020-2021
  - a) Oversaw the education of 118,000 health professions trainees annually in more than 60 different disciplines across the VA enterprise
    - i) Largest health professions education platform in nation
  - b) Supervised the health professions education (HPE) divisions in associated health, nursing, medical education, and advanced fellowships (specialized research-clinical training programs)
  - c) Service on key VA committees
  - d) Implemented policies and procedures in VA HPE (including those related to the pandemic) and proposed new training programs based on VA's needs
  - e) Worked with VA facilities and their HPE leadership to ensure all training programs complied with appropriate accrediting agencies
- 13) (Acting) Deputy Chief Academic Affiliations Officer, Office of Academic Affiliations, Veterans Health Administration, US Dept. of Veterans Affairs, Washington DC 2021
- 14) (Acting) Chief Academic Affiliations Officer (SES Eqv), US Dept. of Veterans Affairs, Washington DC 2021
- 15) Deputy Chief Academic Affiliations Officer (SES Eqv), Office of Academic Affiliations (OAA), US Dept. of Veterans Affairs, Washington DC 2021-2023
  - a) Member of VA Senior Executive Service/senior leadership team
    - i) Developed strategic goals for program office
  - b) Managed all OAA operations, including its 60+ employees and > \$1B budget
  - c) Supervised units in Oversight and Compliance Unit, HPE, Finance and Data Management, Medical Informatics, and HR
  - d) Developed, drafted and operationalized new VA directives
  - e) Collaborated with other VA program offices to implement new initiatives, including legislative proposals, and draft new regulations
  - f) Service on VA and non-VA committees
  - g) Regular interface with key internal (e.g., facility leadership) and federal (e.g., Congress) and non-federal external stakeholders (e.g., AAMC)
- 16) Staff Ophthalmologist, Rhode Island Hospital, Providence RI 2003-2024

- a) Provided patient care and health professions education and conducted research in medical retinal disease

## ACADEMIC APPOINTMENTS

### Current

1. Professor of Surgery (Ophthalmology), Research Scholar Track, Alpert Medical School, Brown University  
Providence, RI 2016-

### Previous

1. Assistant Clinical Professor of Ophthalmology, College of Medicine, University of South Florida, Tampa, FL 1996-2000
2. Clinical Instructor, New England Eye Center, Tufts University School of Medicine, Boston, MA 2000-2001
3. Assistant Professor of Clinical Ophthalmology, Bascom Palmer Eye Institute University of Miami School of Medicine, Miami, FL 2001-2003
4. Clinical Assistant Professor of Surgery (Ophthalmology), Alpert Medical School, Brown University, Providence, RI 2003-2009
5. Clinical Associate Professor of Surgery (Ophthalmology), Alpert Medical School, Brown University, Providence, RI 2009-2014
7. Clinical Professor of Surgery (Ophthalmology), Alpert Medical School, Brown University, Providence, RI 2014-2015
8. Adjunct Assistant Professor of Ophthalmology, Tufts University School of Medicine, Boston, MA 2004-2017
9. Lecturer on Ophthalmology (Part-time), Massachusetts Eye & Ear, Harvard Medical School, Boston MA 2014-2018

## HOSPITAL APPOINTMENTS

### Current

1. Attending Physician, Department of Ophthalmology, Rhode Island Hospital, Providence, RI 2003-
2. Attending Physician, Section of Ophthalmology, VAPHS, Providence, RI 2004-

### Previous

1. Attending Staff (Ophthalmology), 6<sup>th</sup> Medical Group USAF, MacDill AFB, FL 1996-2000
2. Without Compensation (WOC) Staff Ophthalmologist, James A Haley Veterans Affairs Medical Center, Tampa, FL 1997-2000
4. Ophthalmic Consultant, 45<sup>th</sup> Medical Group USAF, Patrick AFB, FL 1998-2000

5. Fellow, Department of Ophthalmology, New England Medical Center, Tufts University School of Medicine, Boston, MA 2000-2001
6. Attending Physician, Department of Ophthalmology, St. Elizabeth's Hospital, Boston, MA 2000-2001
7. Attending Physician, Department of Ophthalmology, HealthAlliance Leominster Campus, Leominster, MA 2000-2001
8. Attending Physician, Department of Ophthalmology, Jackson Memorial Hospital, Miami, FL 2001-2003
10. Attending Physician, Anne Bates Leach Eye Hospital, Bascom Palmer Eye Institute University of Miami School of Medicine, Miami, FL 2001-2003
11. Attending Physician, Section of Ophthalmology, VA West Palm Beach Healthcare System, West Palm Beach, FL 2001-2003
12. Ophthalmic Consultant, VA Miami Healthcare System, Miami, FL 2001-2003
13. Associate Staff, Department of Ophthalmology, Tufts/New England Medical Center, Boston, MA 2004-2017
14. Assistant Surgeon, Massachusetts Eye and Ear, Boston, MA 2014-2018
15. Clinical Associate, Massachusetts General Hospital, Boston, MA 2014-2018

## OTHER

Independent peer reviewer, MCMC, Quincy, MA 2007-2015

## OTHER APPOINTMENTS

Veterans Health Administration (VHA)

- Intravitreal Injection Study Group, 2011-2012
- Wrong Implant Prevention Working Group, 2011-2012
- Title 38 (Physicians and Nurses) Disciplinary Appeals Board, 2011-2020
- VISN 1 (New England) Lead Ophthalmology Consultant, 2013-2020
- Eye Care Council, VA Office of Electronic Health Record Modernization (OEHRM), 2019-2020
- Integrated Clinical Communities Work Group, National Surgery Office, 2019-2020
- Integrated Project Team – Intraocular Lenses, 2016-2021
- Integrated Project Team, Sharing of Space, Office of Academic Affiliations, 2020-2021
- Ophthalmology Field Advisory Board (FAB), 2012-  
Chair, Ophthalmology FAC, 2019-2021  
Ex-Officio 2021-
- Strategic Academic Affiliations Council (SAAC), Office of Academic Affiliations, 2020-2021  
Co-Chair, 2021-2021
- Reviewer, VA Health Professions Scholarship Program, 2020-2021
- Integrated Project Team, Synoptic Operative Reporting, Office of Health Informatics (OHI), 2022-2023

US Department of Veterans Affairs (VA)

Mandatory Training Subcommittee, (MTSC), 2021-2023

Co-Chair, 2021-2023

Talent Development Council (TDC), 2021-2023

Editorial Advisory Association, *Federal Practitioner*, 2020-

Reviewer:

*American Journal of Ophthalmology*

*Acta Ophthalmologica*

*British Journal of Ophthalmology*

*British Medical Journal*

*BMJ Case Reports*

*Eur J Ophthalmol*

*JAMA Ophthalmology*

*Journal of Academic ophthalmology*

*Journal of Ocular Pharmacology*

*Medical Science Educator*

*Military Medicine*

*Ophthalmic Surgery, Lasers and Imaging*

*Ophthalmology*

*PLoS One*

*Retina*

*Federal Practitioner*

*Survey of Ophthalmology*

*Teaching and Learning in Medicine*

Faculty Facilitator, Program for Educators in Health Professions, Harvard Macy Institute, Boston, MA 2020-2024

Ex-Officio Member, Advisory Council, Medically Underserved Areas and Population (MUA/P), Accreditation Council for Graduate Medical Education Accreditation Council, 2022-2023

Member, Council of National Board of Medical Examiners (NBME), Philadelphia, PA 2023-

Member, NBME Council Engagement Committee, 2024-

## HOSPITAL COMMITTEES

VAPHS:

Pharmacy and Therapeutics Committee, 2008-2010



Peer Review Committee, 2009-2013  
Institutional Review Board, 2010-2020  
Lead Consultant, Ethics Consultation Service, 2010-2020  
Research & Development Committee, 2017-2020  
Educational Leadership Committee, 2013-2020, 2023-  
Chair, Facility Surgical Workgroup, 2023-  
Chair, Surgical Quality Management committee, 2023-  
Member, Executive Committee of Medical Staff, 2023-  
Member, Clinical Leadership Committee, 2023-

## UNIVERSITY COMMITTEES

The Alpert Medical School, Brown University

Alpha Omega Alpha Selection Committee, 2006-2018  
Postgraduate Referral Committee, 2009-2014  
Working Group 2 Committee, 2009-2011  
Judge, Summer Showcase Poster Session (student summer research),  
2011, 2013, 2014, 2017, 2018  
Council of Specialty Career Advisors, 2014-2019  
The Undergraduate Teaching and Research Awards (UTRA) Committee,  
2016-2020  
Reviewer, Summer Assistantship [SA](research) program, 2011-2022  
Program in Liberal Medical Education (PLME) Advisory Selection Board,  
2013-2022  
PLME Summer Research Assistantship (SRA) in Biomedical Sciences  
Committee, 2016-2022  
Medical Curriculum Committee (MCC), 2024-

The School of Public Health, Brown University  
Proposal Judge, Nora Kahn Piore Award, 2023

## MEMBERSHIP IN SOCIETIES

Alpha Omega Alpha Honor Medical Society, 1991-  
Fellow, American Academy of Ophthalmology, 1998-  
Awards Committee, 2020  
Rhode Island Society of Eye Physicians and Surgeons, 2003-  
Association of Veterans Affairs Ophthalmologists, 2006-  
Councilor to the American Academy of Ophthalmology, 2015-2020  
New England Ophthalmological Society (NEOS), 2006-  
Information and Technology Committee, 2010-2014  
Judge, NEOS Resident/Fellows Poster Contest, 2011, 2017  
Global Health Forum on Innovation in Health Professions Education,  
*National Academies of Sciences, Engineering, Medicine* 2020-2021

## PUBLICATIONS LIST

### ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

1. **Greenberg PB**, Haik B, Martin P. A pigmented adenoma of the ciliary epithelium evaluated by magnetic resonance. *Am J Ophthalmol* 1995; 120: 679-81.
2. **Greenberg PB**, Jeffrey JG. Sarcoidosis presenting with facial palsy and uveitis. *Ann Ophthalmol* 2000; 32: 204-5.
3. **Greenberg PB**, Bauml C. Laser therapy for rhegmatogenous retinal detachment. *Curr Opin Ophthalmol* 2001;12: 171-4.
4. **Greenberg PB**, Martidis M, Rogers A et al. Intravitreal triamcinolone acetonide for macular oedema due to non-ischemic central vein occlusion. *B J Ophthalmol* 2002; 86(2): 247-8.
5. Martidis A, Duker JS, **Greenberg PB** et al. Intravitreal triamcinolone acetonide for refractory diabetic macular edema. *Ophthalmology* 2002;109: 920-7.
6. Martidis A, **Greenberg PB**, Rogers A et al. Multifocal electroretinography response after laser photocoagulation of an acute subretinal nematode. *Am J Ophthalmol* 2002; 133: 417-9.
7. Rogers A, Martidis A, **Greenberg PB**, Puliafito CA. Optical coherence tomography findings following photodynamic therapy of choroidal neovascularization. *Am J Ophthalmol* 2002; 134: 566-576.
8. Rogers A, Martidis A, **Greenberg PB** et al. Photodynamic therapy of polypoidal choroidal vasculopathy. *Ophthalmic Surg Lasers Imaging* 2003; 34: 60-3.
9. Amiel H, **Greenberg PB**, Kachadoorian H, O'Brien M. Optical coherence tomography of a giant traumatic retinal pigment epithelial tear. *Acta Ophthalmol* 2006; 84(1): 147-148.
10. Amiel H, **Greenberg PB**. Occult vitreo-macular traction may cause traumatic RPE tears: authors' reply. *Acta Ophthalmol* 2006; 84(4): 561.
11. Monson BK, **Greenberg PB**, Greenberg E, Fujimoto JG, Srinivasan VJ, and J S Duker. High-speed, ultra-high-resolution optical coherence tomography of acute macular neuroretinopathy. *Br J Ophthalmol* 2007;91:119-120.
12. Diabetic Retinopathy Clinical Research Network. Krzystolik MG, Strauber SF, Aiello LP, Beck RW, Berger BB, Bressler NM, Browning DJ, Chambers RB, Danis RP, Davis MD, Glassman AR, Gonzalez VH, **Greenberg PB**, Gross JG, Kim JE, Kollman C. Reproducibility of macular thickness and volume using Zeiss optical coherence tomography in patients with diabetic macular edema. *Ophthalmology* 2007 Aug;114(8):1520-5.
13. Rao SK, **Greenberg PB**, Filippopoulos T, Scott IU, Katsoulakis NP, Enzer YR MD. The potential impact of seatbelt use on the spectrum of ocular injuries and visual acuity outcomes following motor vehicle accidents with airbag deployment. *Ophthalmology* 2008 Mar;115(3):573-576
14. Khetpal V, Heimmel M, Scott IU and **Greenberg PB**. Resolution of retinal pigment epithelial pigment detachment associated with exudative age-related macular degeneration following intravitreal ranibizumab therapy. *Acta Ophthalmol*. 2009 Feb;87(1):115-6.

15. Rao SK, **Greenberg PB**, Ducharme J and MacIntyre R. Ocular decompression retinopathy following anterior chamber paracentesis for uveitic glaucoma. *Retina* 2009 Feb;29(2):280-1.
16. Niemiec E, Anderson KL, Scott IU and **Greenberg PB**. Evidence-based management of resident-performed cataract surgery: an investigation of compliance with a preferred practice pattern. *Ophthalmology* 2009 Apr;116(4):678-84.
17. Gewaily D, **Greenberg PB**. Intravitreal steroids versus observation for macular edema secondary to central retinal vein occlusion. *Cochrane Database Syst Rev.* 2009 Jan 21;(1):CD007324
18. Wei L, Katsoukalis N, Filippopoulos T and **Greenberg PB**. Partial coherence interferometry in a teaching hospital. *J Cataract Refract Surg* 2009 May;35(5):954.
19. Chen CK, Tseng VL, Wu WC, **Greenberg PB**. A Survey of the current role of manual extracapsular cataract extraction. *J Cataract Refract Surg*, 2010 Apr;36(4):692-3.
20. Tseng VL, **Greenberg PB**, Scott IU, Anderson KL. Compliance with the American Academy of Ophthalmology preferred practice pattern for diabetic retinopathy in a resident ophthalmology clinic. *Retina* 2010 May;30(5):787-94.
21. Chen CK, Tseng VL, Wu WC, **Greenberg PB**. A survey on the use of general anesthesia for cataract surgery. *Graefes Arch Clin Exp Ophthalmol.* 2010 Jul;248(7):1051-2.
22. **Greenberg PB**, Liu J, Wu WC, Jiang L, Tseng VL, Scott IU, Friedmann PD. Predictors of mortality within 90 days of cataract surgery. *Ophthalmology* 2010 Oct;117(10):1894-9.
23. Chen CK, Tseng VL, Wu WC, **Greenberg PB**. A survey of the management of antithrombotic therapy in cataract surgery patients. *J Cataract Refract Surg.* 2010 Jul;36(7):1239-40
24. Cheung NC, **Greenberg PB**, Anderson KL, Feller ER. Effectiveness of a medical student-organized community vision screening initiative. *Med Health R I.* 2010 Aug;93(8):239, 242-3.
25. Braithwaite T, Nanji AA, **Greenberg PB**. Anti-vascular endothelial growth factor for macular edema secondary to central retinal vein occlusion. *Cochrane Database Syst Rev.* 2010 Oct 6;(10):CD007325.
26. Ahmed Y, Scott IU, **Greenberg PB**. A survey of the role of virtual surgery simulators in ophthalmic graduate medical education. *Graefes Arch Clin Exp Ophthalmol.* 2011 Aug;249(8):1263-5.
27. Kim T, Nunes AP, Mello MJ, **Greenberg PB**. Incidence of sports-related eye injuries in the United States: 2001-2009. *Graefes Arch Clin Exp Ophthalmol.* 2011 Nov;249(11):1743-4.
28. **Greenberg PB**, Tseng VL, Wu WC, Liu J, Jiang L, Chen CK, Scott IU, Friedmann PD. Prevalence and predictors of ocular complications associated with cataract surgery in United States veterans. *Ophthalmology.* 2011 Mar;118(3):507-14.
29. Tseng VL, **Greenberg PB**, Wu WC, Jiang L, Li E, Kang JM, Scott IU, Friedmann PD. Cataract surgery complications in nonagenarians. *Ophthalmology* 2011. Jul 118(7): 1229-35.

30. Seidman CJ, Linakis J, Mello M, **Greenberg PB**. Aerosol container-related eye injuries in the United States: 1997-2009. *Am J Ophthalmol* 2011. Jun; 151(6): 1041-1046.
31. Ahmed Y, Khetpal V, Fay P, **Greenberg PB**. Retained metallic foreign bodies after phacoemulsification. *Clin Exp Ophthalmol* 2011. Sep/Oct;39(7): 713-14.
32. **Greenberg PB**, Tseng VL, Wu WC, Jiang L. Cataract surgery in the very ill. *J Cataract Refract Surg* 2011 May;37(5):970-1.
33. **Greenberg PB**, Tseng VL, Wu WC, Margo CE. Creating a feedback loop to improve cataract surgery outcomes. *J Cataract Refract Surg* 2012 Jan; 38(1); 175-6.
34. Chen AJ, Scott IU, **Greenberg PB**. Disclosure of resident involvement in ophthalmic surgery. *Arch Ophthalmol* 2012 Jul 1; 130(7): 932-4.\*published with an accompanying editorial
35. **Greenberg PB**, Havnaer A, Oetting T, Garcia-Ferrer F. Cataract surgery practice patterns in the United States Veterans Health Administration. *J Cataract Refract Surg* 2012 Apr;38(4): 705-9.
36. Li E, **Greenberg PB**, Tseng VL, Caffrey AR, Wu WC, Friedmann PD, LaPlante KL. In vitro coagulation effects of ophthalmic doses of bevacizumab. *J Ocul Pharmacol Ther* 2012 Jun; 28(3): 219-221.
37. **Greenberg PB**, Krzystolik MG, Tseng VL. Correspondence: Avastin doesn't blind people, people blind people. *Am J Ophthalmol* 2012 Sep;154(3): 610.
38. Yong JJ, Migliori M, **Greenberg PB**. A novel preclinical course in ophthalmology and ophthalmic virtual surgery. *RI Med J* 2012 Nov; 95 (11): 346-8.
39. Armstrong GW, Kim JG, Linakis JG, Mello MJ, **Greenberg PB**. Pediatric eye injuries presenting to United States emergency room departments: 2001-2007. *Graefes Arch Clin Exp Ophthalmol* 2013 Mar;251(3):629-36.
40. Chen AJ, Kim JG, Linakis JG, Mello MJ, **Greenberg PB**. Eye injuries in the elderly from consumer products in the United States: 2001-2007. *Graefes Arch Clin Exp Ophthalmol* 2013 Mar;251(3):645-51.
41. Kim JG, Armstrong GW, Linakis JG, Mello MJ, **Greenberg PB**. Eye injuries in the elderly presenting to United States emergency departments. *J Am Geriatr Soc* 2013 Mar;61(3):470-2.
42. Chen AJ, Linakis JG, Mello MJ, **Greenberg PB**. Infant eye injuries from consumer products in the United States: 2001-2008. *J AAPOS* 2013 Jun;17(3):239-42.
43. Ramaswamy SG, Krzystolik MK, **Greenberg PB**. Guideline adherent aspirin use in patients with age-related macular degeneration. *J Am Geriatr Soc* 2013 Jun;61(6):1033-4.
44. Li E, Fay P, **Greenberg PB**. A virtual cataract surgery course for ophthalmologists-in-training. *RI Med J* 2013 Jul 30;96(8):18-9.
45. Moreira H, Hatch KM, Greenberg PB. Benchmarking outcomes in resident-performed cataract surgery with toric intraocular lenses. *Clin Experiment Ophthalmol* 2013 Aug;41(6):624-6.
46. Young B, **Greenberg P**. Are the Institute of Medicine's trustworthiness guidelines trustworthy? *RI Med J* 2013 Jul 30;96(8):13-4.
47. Young BK, **Greenberg PB**. Is virtual reality training for resident cataract surgeons cost effective? *Graefes Arch Clin Exp Ophthalmol* 2013. Sep;251(9):2295-6.

48. Chen AJ, Chan J, Scott IU, **Greenberg PB**. Ophthalmic resident education in preventable surgical errors. *JAMA Ophthalmol* 2013 Sep 1;131(9):1238-40.
49. Moreira H, Hatch KH, **Greenberg PB**. Benchmarking outcomes in resident-performed cataract surgery with toric intraocular lenses: comment. *Clin Experiment Ophthalmol* 2013 Aug;41(6):624-6.
50. Chuang AT, Chen AJ, Chan, JJ, Margo CE, **Greenberg PB**. Retinal implants: analysis of the news media perspective. *JAMA Ophthalmol* 2014;132(1):119-120.
51. **Greenberg PB**, Young BK, Margo CE, French DD. Inspecting the Inspector General's report on cataract surgery in the United States Veterans Health Administration. *J Cataract Refract Surg*. 2013 Dec;39(12):1930-2.
52. Chuang AT, Margo CE, **Greenberg PB**. Retinal implants: a systemic review. *Br J Ophthalmol*. 2014 Jul;98(7):852-6
53. Chen AJ, Chan JJ, Linakis JG, Mello MJ, **Greenberg PB**. Age and consumer product-related eye injuries in the United States. *R I Med J* (2013). 2014 Jan 3;97(1):44-8.
54. Salter A, Chen AJ, Lee DW, **Greenberg PB**. Compliance with postoperative cataract surgery care in an urban teaching hospital. *R I Med J* (2013) 2014;97(3):48-9.
55. Braithwaite T, Nanji AA, Lindsley K, **Greenberg PB**. Anti-vascular endothelial growth factor for macular oedema secondary to central retinal vein occlusion. *Cochrane Database Syst Rev*. 2014 May 1;5:CD007325.
56. Young BK, P, Cai F, Tandon VJ, George, P, **Greenberg PB**. Promoting medical student research productivity: the student perspective. *R I Med J* (2013). 2014 Jun 2;96(6):50-2.
57. Armstrong GW, Chen AC, Linakis JG, Mello MJ, **Greenberg PB**. Motor vehicle crash-associated eye injuries presenting to United States emergency departments. *West J Emerg Med*. 2014 Sep;15(6):693-700.
58. Young BK, Wu CM, Wu AM, Margo CE, **Greenberg PB**. Are Clinical practice guidelines for cataract and glaucoma trustworthy? *Am J Med Quality*, 2014 Jun 19.
59. Tseng VL, Linakis JG, Mello MJ, **Greenberg PB**. Patterns of ocular injury from paintball trauma. *Eye (Lond)*. 2014 Oct;28(10):1266-7.
60. Wu AM, Wu CM, Young BK, Wu D, Chen AC, Margo CE, **Greenberg PB**. An evaluation of cataract surgery clinical practice guidelines. *Br J Ophthalmol* 2015;99:401-404.
61. Chen AC, Havnaer AG, **Greenberg PB**. Training on the prevention of surgical errors in ophthalmology: the resident perspective. *J Cataract Refract Surg*. 2014 Dec;40(12):2157-8.
62. Yong JJ, Scott IU, **Greenberg PB**. Ocular nutritional supplements: are their ingredients and manufacturers' claims evidence-based? *Ophthalmology*. 2015 Mar;122(3):595-9.
63. Li E, **Greenberg PB**, Krzystolik MK. Nurse-administered intravitreal injections: a systematic review. *Graefes Arch Clin Exp Ophthalmol*. 2015 Sep;253(9):1619-21.
64. Wu AM, Wu CM, Margo CE, **Greenberg PB**. Reviewing the reviewers: appraisal of the United States Veterans Health Administration report on femtosecond laser-assisted cataract surgery. *J Cataract Refract Surg*. 2015 Jan;41(1):237-9.

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#### ABSTRACTS

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80. Havnaer A, **Greenberg PB**, Cockerham GC, Chomsky A, Clark MA. Cataract surgery practices in the United States Veterans Health Administration. Association of Research in Vision and Ophthalmology (ARVO) Annual Meeting, Baltimore, MD. May 2017.
81. Tran E, Scott IU, Clark MA, **Greenberg PB**. Assessing and promoting the wellness of united states ophthalmology residents: a survey of program directors. Poster: The Program in Educational Faculty Development of Alpert Medical School Medical Education Scholarship Workshop April 2017 and Association of Research in Vision and Ophthalmology (ARVO) Annual Meeting, Baltimore, MD. May 2017.
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96. Choi AR, **Greenberg PB**. A systematic review of educational interventions for cataract surgery patients. Poster: Association of Research in Vision and Ophthalmology (ARVO) Annual Meeting, Honolulu, HI. May 2018.
97. Paul S, Paul AA, **Greenberg PB**. Virtual eye surgery training in ophthalmic graduate medical education. Poster: American Medical Association Accelerating Change in Medical Education Spring Consortium Meeting, Providence, RI April 2018 and Association of Research in Vision and Ophthalmology (ARVO) Annual Meeting, Honolulu, HI. May 2018.
98. Saade C, Krzystolik MG, **Greenberg PB**. Reticular drusen and systemic disease in age-related macular degeneration. Poster: Association of Research in Vision and Ophthalmology (ARVO) Annual Meeting, Honolulu, HI. May 2018.
99. Tran EM, Chen AJ, Scott IU, Clark MA, **Greenberg PB**. Resident wellness in united states ophthalmic graduate medical education: the resident perspective. Poster: the American Medical Association Accelerating Change in Medical Education Spring Consortium Meeting, Providence, RI April 2018 and the Association of Research in Vision and Ophthalmology (ARVO) Annual Meeting, Honolulu, HI. May 2018.
100. Iyengar SK, Halladay CW, Hadi T, Anger MD, Nguyen XM, Igo Jr RP, **Greenberg PB**, Crawford DC, Sullivan JM, Damrauer SM, Wu WC, Konicki PE, Peachey NS on behalf of the VA Million Veteran Program. Optimizing case-control classification for age-related macular degeneration in the VA electronic health record using a multi-algorithm data cube approach. Poster: Association of Research in Vision and Ophthalmology (ARVO) Annual Meeting, Honolulu, HI. May 2018.
101. Statler B, Akiki R, **Greenberg PB**, Janigian R. Unilateral birdshot chorioretinopathy



- in an elderly patient. Poster: American Society of Retina Specialists (ASRS), Vancouver, BC, Canada July 2018.
102. Tang KS, Chang D, **Greenberg PB**. Augmented reality in medical education: a systematic review. Poster: Association for Medical Education in Europe, Basel, Switzerland. August 2018.
  103. Tran E, Tang KS, Chen AJ, Chen M, Rivera D, Rivera J, **Greenberg PB**. Assessing cataract surgery outcomes with toric intraocular lenses in a teaching hospital. Poster: Association of Research in Vision and Ophthalmology (ARVO) Annual Meeting, Vancouver, Canada. May 2019.
  104. Yu F, Tran E, **Greenberg PB**, Coleman AL. The association of anemia and glaucoma in the elderly California Medicare population. Poster: Association of Research in Vision and Ophthalmology (ARVO) Annual Meeting, Vancouver, Canada. May 2019.
  105. Milam R, **Greenberg PB**, Chomsky A. Perioperative management of antithrombotic agents for cataract surgery: a survey of cataract surgeons in the United States Veterans Health Administration. Poster: Association of Research in Vision and Ophthalmology (ARVO) Annual Meeting, Vancouver, Canada. May 2019.
  106. Chang D, Kang KS, **Greenberg PB**. An analytical model for assessing the feasibility of integrating augmented reality applications into medical education curricula: a pilot study. Poster: Association for Medical Education in Europe, Vienna, Austria. August 2019.
  107. Tran E, **Greenberg PB**. A logic model for a preclinical student research elective. Poster: Program for Health Professions Educators, Harvard Macy Institute, Boston, MA. May 2019.
  108. Olivieri DJ, Lynch MD, Cockerham GC, **Greenberg PB**. A survey of glaucoma surgery practice patterns in the US Veterans Health Administration. Poster: New England Ophthalmological Society, Boston, MA. June 2019
  109. Tran EM, Tran M, Clark MA, Margo CE, Scott IU, Cosenza C, Johnson TP, **Greenberg PB**. Poster (virtual): Assessing the Quality of Published Surveys in Ophthalmology. Association of Research in Vision and Ophthalmology (ARVO) Annual Meeting, May 2020.
  110. Ruiz KC, Sarkar IN, Chen E, **Greenberg PB**. Using the Rhode Island Insurance Claims Database to Predict Retinopathy of Prematurity. Poster (virtual): Association of Research in Vision and Ophthalmology (ARVO) Annual Meeting, May 2020.
  111. Lin JC, **Greenberg PB**. US News Ophthalmology Hospital Rankings and Research Productivity. Poster (virtual): Association of University Professors in Ophthalmology (AUPO) Educating the Educators meeting, Jan. 2021.
  112. Olivieri DJ, **Greenberg PB**. Experiential learning during COVID-19: a trainee's guide to developing a virtual presentation. Poster (virtual): Association of University Professors in Ophthalmology (AUPO) Educating the Educators meeting, Jan. 2021.
  113. Lin JC, Jian L, **Greenberg PB**. COVID-19 and Search Interest in Ophthalmic Services and Conditions: An Infodemiology Study. Poster (virtual): Texas Public Health Association, Annual Education Conference, May 2021.
  114. Lin JC, Lokhande A, Chen AC, Scott IU, **Greenberg PB**. Characteristics of first-year residents in top ranked United States ophthalmology residency programs: a 10-year study. Posters (virtual): Posters (virtual): Program in Faculty Development's

- Medical Education Scholarship Poster Session May 2021 (Alpert Medical School); and Association of Research in Vision and Ophthalmology (ARVO) Annual Meeting, May 2021.
115. Olivieri DJ, Yu ZZ, Tabin G, Thapa R, **Greenberg PB**. Characterizing transnational ophthalmic surgical partnerships by engagement and training. Poster (virtual): Association of Research in Vision and Ophthalmology (ARVO) Annual Meeting, May 2021.
  116. Rajaguru P, Eskander J, **Greenberg PB**. Evaluating wellness interventions for resident physicians. Poster (virtual): Annual Scientific Meeting of the Rhode Island Chapter, American College of Physicians, March 2021.
  117. Song S, Wu Z, **Greenberg PB**. Use of conceptual frameworks in ophthalmic medical education. Poster (virtual): Program in Faculty Development's Medical Education Scholarship Poster Session. Alpert Medical School. May 2021.
  118. Rajaguru PP, Eskander J, **Greenberg PB**. Assessing wellness interventions for resident physicians: a systematic review. Poster (virtual): Program in Faculty Development's Medical Education Scholarship Poster Session. Alpert Medical School. May 2021.
  119. Kashner TM, **Greenberg PB**, Bowman MA, Sanders KM. Do physician residents and fellows contribute to patient care? Poster (virtual): Academy Health 2021 Annual Research Meeting, Interactive Poster Presentation on Health Workforce. June 2021.
  120. Birnbaum A, Sanders KM, **Greenberg PB**. 75 years of academic affiliations: the origins of the historic partnership between the US Veterans Administration and academic medical centers. Poster: Association of Military Surgeons of the United States (AMSUS) Hybrid Annual Meeting, National Harbor, MD. Feb 2022.
  121. Lokande A, Lin JC, Margo CE, **Greenberg PB**. Best practices for interviewing in medical education: a systematic review. Poster: Canadian Conference on Medical Education, April 2022. Calgary, CA
  122. Kang C, Lin JC, Janigian N, **Greenberg PB**. Publication Outcomes for Retina Abstracts Presented at Global Ophthalmology Conferences. Poster: Association of Research in Vision and Ophthalmology (ARVO) Annual Meeting, Denver, CO. May 2022.
  123. Lin JC, Lee M, Chauri SY, Scott IU, **Greenberg PB**. Characteristics of large publicly available databases used in big data research in ophthalmology. Poster: Association of Research in Vision and Ophthalmology (ARVO) Annual Meeting, Denver, CO. May 2022.
  124. Rana V, Kim E, **Greenberg PB**, Bakaeva T, Chen W. Treatment of Pediatric Lyme Meningitis with Neuro-Ophthalmic Complications: A Case Series. Association of Research in Vision and Ophthalmology (ARVO) Annual Meeting, Denver, CO. May 2022.
  125. Lin JC, Song S, **Greenberg PB**. Cross-cultural comparison of an American and a Taiwanese medical school with longstanding institutional ties. Poster: The Association for Medical Education in Europe (AMEE). Hybrid Conference. Lyon, France. Aug 2022.
  126. Song SL, Yu Z, Pavlech L, Scott IU, **Greenberg PB**. Using theoretical frameworks in ophthalmic medical education: a systematic review and theory of change model.

2022. Poster: Association for Medical Education in Europe (AMEE) Hybrid Conference. Lyon, France. Aug 2022.
127. Kang C, Shin C, Scott IU, **Greenberg PB**. Virtual Supervision in Ophthalmology: A Scoping Review. Poster: AMS Medical Education Scholarship Poster Session, Providence RI, April 2023; Poster: Association of Research in Vision and Ophthalmology (ARVO) Annual Meeting. April 2023.
  128. Zhong K, Chen E, Eikoff C, **Greenberg PB**. Using Machine Learning to Predict Hospitalization and Mortality of COVID-19 Patients with Diabetic Retinopathy. Poster: Association of Research in Vision and Ophthalmology (ARVO) Annual Meeting. April 2023.
  129. Kim E, Ganga A, Rana VK, **Greenberg PB**. Basketball-related Eye Injuries Presenting to United States Emergency Departments, 2012-2021. Poster: Association of Research in Vision and Ophthalmology (ARVO) Annual Meeting. April 2023.
  130. Kang C, Shin C, Han JY, Jarmale SN, Scott IU, Sanders, KM, **Greenberg PB**. Virtual supervision in graduate medical education: a systematic review. Virtual poster: 2023 AMA Research Challenge. Virtual. October 2023; virtual poster: Developing Excellence in Medical Education Conference, Manchester, UK December 2023; Poster: AMS Symposium for Medical Education Innovation, Equity, & Well-being, Providence, RI. May 2024.
  131. Han E, Gillette J, **Greenberg PB**. Spectrum of isolated retinal artery occlusion secondary to giant cell arteritis: a systematic review. Poster: North American Neuro-Ophthalmology Society 50<sup>th</sup> Annual Meeting, Honolulu, HI March 2024.
  132. Kang C, Wang E, Chomsky A, **Greenberg PB**. Characteristics of Retained Foreign Objects after Routine Cataract Surgery: A Systematic Review. Poster: American Society of Cataract and Refractive Surgeons (ASCRS) 2024 Annual Meeting, Boston, MA April 2024.
  133. Kang C, Lee M, Chomsky A, **Greenberg PB**. Risk factors for complications in resident-performed cataract surgery: a systematic review. Association of Research in Vision and Ophthalmology (ARVO) Annual Meeting. May 2024; Poster: AMS Symposium for Medical Education Innovation, Equity, & Well-being, Providence, RI. May 2024.
  134. Waldman O, Gillette J, Lin J, Qureshi R, **Greenberg PB**. Quantifying research impact in ophthalmology - a scoping review. Poster: Association of Research in Vision and Ophthalmology (ARVO) Annual Meeting. May 2024; Poster: AMS Symposium for Medical Education Innovation, Equity, & Well-being, Providence, RI. May 2024.
  135. Zaidat K, Gillette J, Waldman O, **Greenberg PB**. The epidemiology of motor vehicle accident-related eye injuries presenting to United States emergency departments, 2000-2020. Poster: Association of Research in Vision and Ophthalmology (ARVO) Annual Meeting. May 2024.
  136. Gillette J, Waldman O, Zaidat K, **Greenberg PB**. The epidemiology of nonpowder firearm-related eye trauma in the United States, 2013-2022. Poster: Association of Research in Vision and Ophthalmology (ARVO) Annual Meeting. May 2024.
  137. Kang C, Zhu A, Waldman O, Kashner M, **Greenberg PB**. Cataract surgery risk stratification systems: a systematic review. Poster: American Academy of

- Ophthalmology (AAO) annual meeting, Chicago, IL. October 2024.
138. Kang C, Lin JC, **Greenberg PB**. Poster: Participating in a Cochrane Review as a medical student. Symposium for Medical Education Innovation, Equity, and Well Being. Alpert Medical School, Providence, RI. March 2025.

## SCHOLARLY WORK PUBLISHED IN OTHER MEDIA

### PEER-REVIEWED

1. Choroidal Neovascularization, **Paul B Greenberg, MD** and Adam Martidis, MD. *Ophthalmic Hyperguide*. 2002.
2. Retinal Arterial Macroaneurysm **Paul B Greenberg, MD** and Adam Martidis, MD. *Ophthalmic Hyperguide*. 2002.
3. Branch Retinal Vein Occlusion. **Paul B Greenberg, MD** and Adam Martidis, MD. *Ophthalmic Hyperguide*. 2002.
4. Central Retinal Vein Occlusion. **Paul B Greenberg, MD** and Adam Martidis, MD. *Ophthalmic Hyperguide*. 2002.
5. Retinal Artery Obstruction. **Paul B Greenberg, MD** and Adam Martidis, MD. *Ophthalmic Hyperguide*. 2002.
6. Ocular Ischemic Syndrome. **Paul B Greenberg, MD** and Adam Martidis, MD. *Ophthalmic Hyperguide*. 2002.
7. Cystoid Macular Edema. **Paul B Greenberg, MD** and Carmen A Puliafito, MD. *Ophthalmic Hyperguide*. 2002.

### OTHER

1. Chen AC, Yong J, **Greenberg PB**, et al., "Adventures in ophthalmology and virtual surgery" (2009). *The Warren Alpert Medical School of Brown University Scholarly Concentrations Program Gallery of Scholarly Work*. Brown Digital Repository. Brown University Library. <https://repository.library.brown.edu/studio/item/bdr:659528/>
2. Seidman CJ and **Greenberg PB**. "Aging and the human eye in the medical curriculum: the use of web-based learning and virtual surgery in a pre-clinical elective course in ophthalmology" (2011). *The Warren Alpert Medical School of Brown University Scholarly Concentrations Program Gallery of Scholarly Work*. Brown Digital Repository. Brown University Library. <https://repository.library.brown.edu/studio/item/bdr:659496/>
3. Li E, Fay P, and **Greenberg PB**. "The Virtual Cataract Surgery Course Manual for Ophthalmology Residents 2013 Edition" (2013). *Research at Brown, Broader Impacts and STEM Open Educational Resources, Research at Brown*. Brown Digital Repository. Brown University Library. <https://doi.org/10.7301/Z0CC0XW3>
4. Li E, Paul AA, and **Greenberg PB**. "The Virtual Cataract Surgery Course Manual for Ophthalmology Residents 2016 Edition" (2015). *Research at Brown, Broader Impacts and STEM Open Educational Resources, Research at Brown*. Brown Digital Repository. Brown University Library. <https://doi.org/10.7301/Z08913SK>

5. Paul SK, Paul AA, and **Greenberg PB**. "The Virtual Cataract Surgery Course Manual for Ophthalmology Residents 2017 Edition" (2017). *Research at Brown, Broader Impacts and STEM Open Educational Resources*. Brown Digital Repository. Brown University Library. <https://doi.org/10.7301/Z07D2SB4>
6. Lin JC, Paul AA, **Greenberg PB**. "The Virtual Cataract Surgery Course Manual for Ophthalmology Residents 2020-2021 Edition". <https://repository.library.brown.edu/studio/item/bdr:1120755/>
7. **Greenberg PB**. "Consider a systematic review to expand your research portfolio". Harvard Macy Institute Community Blog: <https://harvardmacy.org/blog/systematic-review>. October 4, 2022

## INVITED PRESENTATIONS

### Local

1. Wu AM, Wu CM, **Greenberg PB**. Pearls and pitfalls of medical student research: a peer-assisted learning symposium. Alpert Medical School, Providence, RI. October 2014.
2. **Greenberg PB**. Mentoring the medical student researcher. Core Series: Mentoring and Advising, the Program in Educational Faculty Development. Alpert Medical School, Providence, RI March 2018.
3. **Greenberg PB**. Advising students in ophthalmology. Specialty Advisors Information Session. The Program in Educational Faculty Development. Alpert Medical School, Providence, RI May 2019.
4. Olivieri DJ, **Greenberg PB**, Levine A. Tips for conducting global health research at Alpert Medical School (virtual), Providence, RI. February 2021.
5. Krzystolik MG, Li T, **Greenberg PB**, Lin JC. Evidently Cochrane. Grand Rounds (virtual), Division of Ophthalmology, Alpert Medical School, Providence RI. May 2021.
6. Kang C, Lin JC, **Greenberg PB**. Poster: Participating in a Cochrane Review as a medical student. Symposium for Medical Education Innovation, Equity, and Well-Being. Alpert Medical School, Providence, RI March 2025.

### Regional

1. **Greenberg PB**. Prevalence of positive syphilis serology in ocular surgery patients: a retrospective study. Pacific Coast Oto-Ophthalmological Society Meeting Seattle, WA 1996 and Southern Medical Association Conference, Baltimore, MD 1996
2. **Greenberg PB**. Facial palsy and bilateral anterior uveitis secondary to sarcoidosis: a case report. Southern Medical Association Conference, Charlotte, NC 1997
3. **Greenberg PB**. Subtle visual loss in a young adult: intermediate uveitis, Southern Medical Association Conference. New Orleans, LA 1998
4. **Greenberg PB**. Choroidal neovascularization after presumed central serous chorioretinopathy. Southern Medical Association Conference. New Orleans, LA 1998

5. **Greenberg PB.** The medical management of uveitic macular edema. New England Ophthalmological Society Meeting, Boston, MA. 2008.
6. Wu D, **Greenberg PB.** A self-directed preclinical course in ophthalmic surgery. Central Group on Educational Affairs (CGEA), Group on Student Affairs (CGSA), and the Organization of Student Representatives (COSR) Joint Regional Meeting, American Association of Medical Colleges (AAMC), Columbus, OH. April 2015.

#### National

1. **Greenberg PB.** Diabetic retinopathy screening at MacDill Air Force Base. Diabetic Retinopathy Photographic Eye Evaluation Program Conference, Brooks AFB, San Antonio, TX 2000
2. **Greenberg PB.** Panelist, Section on Retinal Vascular Disease, 40<sup>th</sup> Anniversary Scientific Meeting, Bascom Palmer Eye Institute, Miami, FL 2002
3. **Greenberg PB,** Liu J, Wu WC, Jiang L, Tseng VL, Scott IU, Friedmann PD. Predictors of mortality within 90 days of cataract surgery. *Editors' Choice Symposium*, the American Academy of Ophthalmology Annual Meeting, Chicago, IL October 2010.
4. **Greenberg PB,** Tseng, VL, Liu J, Wu WC, Jiang L, Scott IU, Friedmann PD. Prevalence and predictors of ocular complications associated with cataract surgery in United States Veterans. *Editors' Choice Symposium*, the American Academy of Ophthalmology Annual Meeting, Orlando, FL. October 2011.
5. Wu A, Wu C, Young B, **Greenberg PB.** Trustworthiness of best practice guidelines for management of primary open-angle glaucoma. The American Society of Cataract and Refractive Surgery (ASCRS) Symposium on Cataract, IOL and Refractive Surgery, Boston, MA. April 2014.
6. Young B, Wu A, Wu C, **Greenberg PB.** Trustworthiness of best practice guidelines for management of patients with cataracts. The American Society of Cataract and Refractive Surgery (ASCRS) Symposium on Cataract, IOL and Refractive Surgery, Boston, MA. April 2014.
7. Wu A, Wu C, Young BK, Wu D, **Greenberg PB.** Reviewing the reviewers: an appraisal of the United States Veterans Health Administration report on femtosecond laser-assisted cataract surgery. The American Society of Cataract and Refractive Surgery (ASCRS) Symposium & Congress, San Diego, CA. April 2015
8. Chen AC, Wu WC, **Greenberg PB.** Sudden visual loss and mortality: the Jackson Heart Study. Association of Research in Vision and Ophthalmology (ARVO) Annual Meeting, Denver, CO. May 2015
9. Paul AA, Palmisano P, **Greenberg PB.** Course: Proficiency-based virtual reality cataract surgery course for residents. American Society of Cataract and Refractive Surgeons 2018 Annual Meeting on Cataract, IOL and Refractive Surgery, Washington DC. April 2018.
10. Paul AA, Palmisano P, **Greenberg PB.** Course: Proficiency-based virtual reality cataract surgery course for residents. American Academy of Ophthalmology Annual Meeting, Chicago, IL. October 2018.
11. Tang K, Tran E, MD, Chen AJ, MD, Chen M, Rivera D, Rivera J, **Greenberg PB.** The accuracy of biometric formulae for intraocular lens power calculation in a

- teaching hospital. The American Society of Cataract and Refractive Surgery (ASCRS) Symposium & Congress, San Diego, CA. May 2019.
12. Oliveiri D, Lynch MG, Cockerham GC, **Greenberg PB**. A survey of glaucoma surgery practice patterns in the US Veterans Health Administration. The American Society of Cataract and Refractive Surgery (ASCRS) Symposium & Congress, Boston, MA (Virtual). May 2020.
  13. Tran E, Eskander J, Tran M, **Greenberg PB**. The prevalence of preoperative medical testing and consultation in cataract surgery patients at a teaching hospital. The American Society of Cataract and Refractive Surgery (ASCRS) Symposium & Congress (Virtual). May 2020.
  14. **Greenberg PB**. Update on Cerner electronic health record modernization process. Strategic Academic Advisory Council meeting, Office of Academic Affiliations, Veterans Health Administration (VHA) [virtual]. December 2020.
  15. **Greenberg PB**. Update on educational labor mapping workgroup. Strategic Academic Advisory Council meeting, Office of Academic Affiliations, Veterans Health Administration (VHA) [virtual]. February 2021.
  16. **Greenberg PB**. Public Law 116-315 (Bill: HR 7105 “Megabus”), Section 3010 Update. Strategic Academic Advisory Council meeting, Office of Academic Affiliations, Veterans Health Administration (VHA) [virtual]. February 2021.
  17. **Greenberg PB**. Office of Academic Affiliations. Graduate Healthcare Administration Training Program (GHATP), Veterans Health Administration (Virtual). February 2021.
  18. **Greenberg PB**. GAO Report on Electronic Health Records (Feb 2020): Key Findings. National Academic Affiliations Council (NAAC) meeting (virtual), US Department of Veterans Affairs. March 2021.
  19. Harada N, Stephan S, **Greenberg PB**. Geo-mapping demonstration to showcase opportunities to expand academic affiliations with minority serving institutions (virtual). Strategic Academic Advisory Council meeting, Office of Academic Affiliations, Veterans Health Administration (VHA) April 2021; Office of Discovery, Education and Affiliate Networks (DEAN), VHA April 2021.
  20. Harada N, Stephan S, **Greenberg PB**, Sanders KM, Bowman MA. The use of data visualization technology to identify new opportunities for academic affiliations with minority serving institutions for health professions training in the Veterans Health Administration. 2021 Association of American Medical Colleges (AAMC) Group on Diversity and Inclusion Health Workforce Joint Conference (virtual). May 2021.
  21. Albanese A, Stephan S, Callahan D, Eason M, **Greenberg PB**, Sanders KM, Bowman MA. Recruiting veteran students to Teague-Cranston and Historically or Predominantly Black College and University medical schools: results from the Veterans Health Veterans Medical Access and Scholarship Program. 2021 Association of American Medical Colleges (AAMC) Group on Diversity and Inclusion Health Workforce Joint Conference (virtual). May 2021.
  22. Bailey JNC, Kinzy TG, Nealon CL, Halladay CW, Simpson P, Canania RL, Scott AA, Roncone DP, Sawicki Rogers LR, Leber JN, Dougherty JM, **Greenberg PB**, Crawford DC, Iyengar SK, Sullivan JM, Wu WC, Peachey NS, the Million Veteran Program. POAG genetic risk score highlights need for expanded genetic studies in



- diverse populations. Association of Research in Vision and Ophthalmology (ARVO) Annual Meeting (Virtual). May 2021.
23. **Greenberg PB.** Graduate medical education (GME) and GME expansion. Four Corners: Hiring Authorities. Congressional staff meeting (virtual) with Human Capital Management, Office of Academic Affiliations and Office of Congressional and Legislative Affairs, US Dept. of Veterans Affairs. May 2021.
  24. **Greenberg PB.** Opening remarks. Medical Sharing Office Virtual Symposium: Partnership Building. Veterans Health Administration, US Dept. of Veterans Affairs. May 2021.
  25. Martin P Eason, **Greenberg PB.** Resident Disbursement Changes. National Chiefs of Staff Call, Veterans Health Administration, US Dept. of Veterans Affairs. May 2021.
  26. Martin P Eason, **Greenberg PB.** Resident Disbursement Changes. National Chief Medical Officers/Chief Nursing Officers Call, Veterans Health Administration, US Dept. of Veterans Affairs. June 2021.
  27. Martin P Eason, John Byrne, **Greenberg PB.** AAMC Hosts: VA Partnerships with Academic Medicine (Webinar). June 2021.
  28. **Greenberg PB.** Opening remarks. 2021 Minority Summit: The Power of Collaborating with VA. Veterans Health Administration, U.S. Dept. of Veterans Affairs. June 2021.
  29. **Greenberg PB.** Update from Office of Academic Affiliations. Senior Leaders Business Meeting, Veterans Health Administration, U.S. Dept. of Veterans Affairs. July 2021.
  30. **Greenberg PB,** Patel-Teague S. Academic Affairs Team: Championing Health Professions Trainees in the EHR. Office of the Chief Medical Officer, Veterans Health Administration, U.S. Dept. of Veterans Affairs. July 2021.
  31. **Greenberg PB,** Sanders KM. Graduate Medical Education at VA. Congressional staff meeting (Rep. Neal Dunn) with Office of Academic Affiliations and Office of Congressional and Legislative Affairs, US Dept. of Veterans Affairs. Aug. 2021
  32. Lin JC, French DD, Margo CE, **Greenberg PB.** Epidemiology of postoperative visual loss for non-ocular surgery in a cohort of inpatients. (Virtual) American Academy of Ophthalmology Meeting, November 12-15, 2021, New Orleans, LA.
  33. Lin JC, Kang C, Amiri L, Clark MA, **Greenberg PB.** Perceptions of research among college-level baccalaureate-MD students. (Virtual) AAMC Group on Baccalaureate-MD Programs. December 2021.
  34. Kashner MT, Bowman M, **Greenberg PB.** Workload and Education Outcomes of VA Physician Residents. Association of Military Surgeons of the United States (AMSUS) Hybrid Annual Meeting, National Harbor, MD. Feb 2022.
  35. Harada N, Patel E, Sanders KM, **Greenberg PB.** A Geospatial Mapping Intervention to Promote Diversity of Health Professions Trainees in the Veterans Health Administration. (Virtual) Association of Military Surgeons of the United States (AMSUS) Hybrid Annual Meeting, National Harbor, MD. Feb 2022.
  36. Kashner MT, Bowman M, **Greenberg PB.** The Department of Veterans Affairs and Academic Programs in Graduate Medical Education: Partnerships Worth Keeping. Poster (Virtual): 2022 Accreditation Council on Graduate Medical Education (ACGME) Annual Education Conference. March 2022.



37. Lin JC, Ghauri SY, French DD, Scott IU, **Greenberg PB**. Price Transparency and Variation for Cataract Surgery and Laser Posterior Capsulotomy at United States Academic Hospitals. Society of Cataract and Refractive Surgery (ASCRS) Symposium & Congress, Washington DC. April 2022.
38. Lin JC, Ghauri SY, French DD, Scott IU, **Greenberg PB**. Predictors of Price Transparency for Cataract Surgery and Laser Posterior Capsulotomy at United States Academic Hospitals. Society of Cataract and Refractive Surgery (ASCRS) Symposium & Congress, Washington DC. April 2022.
39. Bowman M, **Greenberg PB**, Byrne JM, Velamuri K. MISSION Act Section 403: Pilot Program on Graduate Medical Education (GME) and Residency (PPGMR). VA Office of Academic Affiliations and Office of Governmental Tribal Relations. Tribal Listening Session (virtual). April 2022.
40. Bowman M, **Greenberg PB**, Byrne JM, Velamuri K. MISSION Act Section 403: Pilot Program on Graduate Medical Education (GME) and Residency (PPGMR). Tribal Consultation Session. VA Office of Academic Affiliations and Office of Governmental Tribal Relations. Tribal Consultation Session (virtual). May 2022.
41. Wakszynski AR, Kinzy TG, Cruz LA, Nealon CL, Halladay C, Simpson P, Canania RL, Anthony SA, Roncone DR, Rogers LS, Leber J, Dougherty J, **Greenberg PB**, Sullivan JM, Wu WC, Iyengar SK, Crawford DC, Peachey NS, Cooke Bailey JN for the VA Million Veteran Program. Cross-Ancestry Glaucoma Genetic Risk Score in Hispanic Veterans in the Million Veteran Program. Association of Research in Vision and Ophthalmology (ARVO) Annual Meeting. May 2022.
42. **Greenberg PB**. Health Professions Education Office Staffing Optimization. National Chief Medical Officer/Chief Nursing Officer Call; National Deputy Network Director Call; National Network Director Call. August 2022
43. Wakszynski AR, Kinzy TG, Cruz LA, Nealon CL, Halladay CW, **Greenberg PB**, Wu W, Iyengar SK, Crawford DC, Peachey NS, Cooke Bailey JN, Group Author: VA Million Veteran Program. From Genome to Phenome: Novel Cross-Ancestry Evaluation of Glaucoma Genetic Risk in the Million Veteran Program. Association for Research in Vision and Ophthalmology Conference (ARVO); 2023 April; New Orleans, LA.
44. Lin JC, Hu DJ, Scott IU, **Greenberg PB**. Gender Representation Among Medical Education Journal Editorial and Professional Society Boards. Learn Serve Lead 2023: The AAMC Annual Meeting. November 2023; Seattle, WA.
45. Panelist, Health Professions Education Scholarship, National DEO Annual Conference, DEO 23: Discover, Empower, Optimize, Health Professions Education Evaluation and Research (HPEER), VA Office of Academic Affiliations; August 2023; Chicago, IL.

#### International

1. Havnaer A, **Greenberg PB**. Student research opportunities and medical school rankings: a descriptive study. 2016 Canadian Conference on Medical Education, Montreal, Canada. April 2016.

2. Lokhande A, Lin JC, Scott IU, **Greenberg PB**. Gender and research productivity of vitreoretinal fellowship program directors. Virtual presentation. Retina World Congress, Fort Lauderdale, FL. April 2022.
3. Yu Z, Song S, Scott IU, **Greenberg PB**. Predictors of matching into a United States ophthalmology residency program: a systematic review and development of a logic model. The Association for Medical Education in Europe (AMEE). Hybrid Conference. Lyon, France. Aug 2022.

## GRANTS

1. *A Phase III Randomized, Multi-Center, Double-Masked, Placebo-Controlled Parallel Group Study of Tin Ethyl Etiopurpurin (SnET2) Photodynamic Therapy in the Treatment of Subfoveal Choroidal Neovascularization Associated with Age Related Macular Degeneration*. Sponsor: Miravant/Pharmacia & Upjohn/ClinTrials Research Inc. Role: Site Subinvestigator (Sub-I) at New England Eye Center, Tufts University School of Medicine. 2000-2001.
2. *Early Treatment for Retinopathy of Prematurity Study (ETROP)*. Sponsor: NIH. Role: Site Sub-I at New England Eye Center, Tufts University School of Medicine. 2000-2001.
3. *Randomized, Double-Masked, Active Treatment-Controlled Study of the Efficacy and Safety of rhuFAb V2 Compared with Verteporfin in Subjects with Predominantly Classic Subfoveal Neovascular Age-Related Macular Degeneration*. Sponsor: Genentech. Role: Site Sub-I at Retina Consultants, Inc., Providence, RI. 2003-2006
4. *A Pilot Study of Laser Photocoagulation for Diabetic Macular Edema* Diabetic Retinopathy Clinical Research Network. Sponsor: NIH. Role: Site Subinvestigator at Retina Consultants, Inc. 2004-2006.
5. *A Pilot Study of Peribulbar Triamcinolone Acetonide for Diabetic Macular Edema*. Diabetic Retinopathy Clinical Research Network. Sponsor: NIH. Role: Site Sub-I Retina Consultants, Inc. 2004-2006
6. *Reproducibility of Macular Thickness and Volume Using Zeiss Optical Coherence Tomography in Patients with Diabetic Macular Edema* Diabetic Retinopathy Research Network. Sponsor: NIH. Role: Site Sub-I and Writing Committee Member at Retina Consultants, Inc. 2004-2006.
7. *A Randomized, Double-Blind, Placebo-Controlled, Parallel-Group, Phase 3 Clinical Trial to assess the LongTerm (48 weeks) Safety of Ciclesonide, Applied as a Nasal Spray (200ug, once daily) in the Treatment of Perennial Allergic Rhinitis (PAR) in Patients 12 Years and Older*. Sponsor: ALTANA Pharma US Role: Site Sub-I at Retina Consultants, Inc. 2004-2005
8. *The Standard Care vs. Corticosteroid for Retinal Vein Occlusion (SCORE) Study A Randomized Trial to Compare the Efficacy and Safety of Intravitreal Injection(s) of Triamcinolone Acetonide with Standard Care to Treat Macular Edema Associated with Central Vein Occlusion and Branch Retinal Vein Occlusion*. Sponsor: NIH. Role: Site PI at Retina Consultants, Inc. 2004-2007
9. *A Phase II, randomized, double-masked, controlled dose comparison study of Cand5 for intravitreal injection for the treatment of subfoveal choroidal neovascularization associated with wet age-related macular degeneration (Protocol ACU201 C.A.R.E.*

- Study). Sponsor: Acuity Pharmaceuticals Role: Site PI at Retina Consultants, Inc. 2005
10. *VERITAS: A 24-month randomized, double-masked, sham controlled, multicenter, Phase IIIB study comparing photodynamic therapy with verteporfin (Visudyne) plus two different dose regimens of intravitreal triamcinolone acetonide (1mg and 4mg) versus Visudyne plus intravitreal pegaptanib (Macugen) in patients with subfoveal choroidal neovascularization secondary to age-related macular degeneration.* Sponsor: Novartis. Role: Site Sub-I at Retina Consultants, Inc. 2005-2006.
  11. *Ranibizumab Supplementing Panretinal Photocoagulation as Treatment for Iris/Angle Neovascularization in Retinal Ischemic Disease.* Sponsor: Genentech. Role: Sub-I at Southern New England Retina Associates, Providence, RI. 2007-2010.
  12. *Arterial Thromboembolic Complications in Veterans receiving Ranibizumab for Neovascular Age-Related Macular Degeneration.* American Retina Foundation. PI: PB Greenberg. 3/15/10-9/1/10.
  13. *Creating a Personalized Health Plan for Diabetic Retinopathy: A Multidisciplinary Approach.* Office of Patient-Centered Care and Cultural Transformation, US Veterans Health Administration. Co-Awardees: PB Greenberg and NG Catalan. 9/1/13-8/31/14.
  14. *Process Quality and Outcomes in Cataract Surgery.* US Veterans Health Administration Health Services Research and Development VISN 1 Career Development Award. PI: PB Greenberg. 4/1/13-3/31/15.
  15. *Scholarship Award, Program in Educational Faculty Development, Alpert Medical School, Providence, RI April 2018.*
  16. *Educational Training Award for Harvard Macy Program for Educators in Health Professions, Program in Educational Faculty Development, Alpert Medical School, Providence, RI Sept 2018.*

## HOSPITAL TEACHING ROLES

1. Chief of Ophthalmology and Site Director, VAPHS, Brown/Rhode Island Hospital Ophthalmology Residency Program, Providence, RI 2005-2020
2. Co-Program Coordinator, Annual Brown Ophthalmology Resident Research Forum. 2006-
3. Founding Preceptor and Site Director, VAPHS Elective in Ophthalmology, Brown Internal Medicine Residency Program, Pawtucket Memorial Hospital, Pawtucket, RI 2009-2017
4. Associate Program Director, Division of Ophthalmology, Alpert Medical School of Brown University, Providence, RI 2005-2015
5. Founding Director, Medical Student Research Conference in Ophthalmology, 2015
6. Conferences:
  - Co-Director, Evidence-Based Ophthalmology Learning Association Bimonthly evidence-based CME conference on retinal disease Retina Consultants, Inc. Providence, RI 2003-2005
  - Co-Director, Biweekly Fluorescein Angiography Case Conference, VAPHS 2005-2014
  - Co-Director, Monthly Retina Case Conference, VAPHS 2008-2018

- Founder & Co-Director, Weekly Preoperative Surgical Case Conference, VAPHS 2009-2020
  - Director, Monthly Resident Research Conference, VAPHS 2006-2016
  - Co-Director, Monthly Resident Research Conference, VAPHS, 2016-
  - Founder & Co-Director, Triannual Resident Surgical Outcomes Conference, VAPHS & RIH, 2011-2019
7. Lectures at Rhode Island Hospital and 2003-2020
- Retinal Disease
  - Ocular Imaging
  - Clinical Optics
8. Mentored Resident Research:
- Gaurav Gupta, MD 2005-2007
  - Molly Ritsema, MD 2005-2007
  - Sunil Rao, MD 2006-2008
  - Nicholas Katsoulakis, MD 2006-2008
  - Vijay Khetpal, MD 2008-2010
  - Orest Krajnyk, MD 2009-2010
  - Helen Moreira, MD 2011-2012
  - Amanda Salter, MD 2012-2014
  - Charles Glass, MD 2013-2014
  - Anne Morganti, MD 2013-2014
  - Celine Saade, MD 2015-17
  - Brittney Statler, MD 2018
  - Jason Chow, MD 2019
  - David Booy, MD 2019
  - Viren Rana, DO 2021-2022
  - Sophia Song, MD 2024-
  - Mathew Hogan, MD 2024-
9. Medical Student Teaching/Mentoring:
- Ophthalmology Clerkship Director
- Ophthalmology 407  
VAPHS 2010-2020
  - Ophthalmology 407  
Rhode Island Hospital 2008-2015
- Mentored Medical Student Research Grants
- Elizabeth Niemiec: Brown Summer Research Assistantship 2007
  - Victoria Tseng: Brown Summer Research Assistantship 2007 (Co-Mentor)
  - Natalie Cheung: Petersen Educational Enhancement Grant 2007
  - Natalie Cheung: Glaucoma Foundation Grant 2007
  - Carly Seidman: Brown Summer Assistantship 2008
  - Victoria Tseng: Brown Summer Assistantship 2009
  - Emily Li and Jessica Kang: Brown Team Undergraduate Teaching and Research Award (UTRA) Summer 2010

- Julia Kim: Brown Summer Assistantship 2011
- Jennifer Yong: Brown Summer Assistantship 2011
- Allison Chen and Annika Havnaer: Brown Team UTRA, Spring Semester 2012
- Alice Chuang: Brown Summer Assistantship 2012
- Emily Li: Brown Summer Assistantship 2012 (Co-Mentor)
- Shankar Ramaswamy: Brown Summer Assistantship 2012 (Co-Mentor)
- Benjamin K Young: Brown Summer Assistantship 2013
- Allison Chen, Brown Basic and Translational Research (BTR) Program 2014
- Connie Wu, Brown Summer Assistantship 2014
- Hong Gi Shim, Brown Summer Assistantship 2014 (Co-Mentor)
- Rachel Thakore, Brown Summer Assistantship 2015
- Annika Havnaer, Brown Summer Assistantship 2016
- Elaine Tran (PLME), Brown UTRA, Fall Semester 2016
- Elaine Tran (PLME), Research at Brown (RAB) Award, Fall Semester 2016
- Ariel Choi, Brown Summer Assistantship 2017
- Elaine Tran (PLME), Brown UTRA Fall Semester 2017
- Elaine Tran (PLME), RAB Award, Fall Semester 2017
- Kevin Tang, Brown Summer Assistantship 2018
- Jessica Eskander, Brown UTRA Summer 2019
- Elaine Tran, Brown Summer Assistantship, 2019
- Kiara Corcoran Ruiz, Brown Summer Assistantship, 2019 (Co-mentor)
- Megan Tran (PLME), Brown UTRA, Spring 2020
- Elaine Tran, National Eye Institute Travel Grant, 2020
- John Lin (PLME), Brown Summer Research Assistantship 2020 (Co-mentor)
- John Lin (PLME), RAB Award 2020
- John Lin (PLME), Brown UTRA Spring 2021
- John Lin (PLME), RAB Award Spring 2021
- John Lin (PLME), Brown Summer Research Assistantship 2021
- John Lin (PLME), RAB Award 2021
- Chaerim Kang (PLME), Brown Summer Research Assistantship 2022
- John Lin (PLME), RAB Award Spring 2022
- Katherine Zhong, Brown Basic & Translational Research Program (BTR) award, Summer 2022 (Co-mentor)
- John Lin (PLME), Brown UTRA/SPRINT, Summer, 2022 (declined)
- Chaerim Chang (PLME), RAB Award, Spring 2022, Spring 2023
- Estelle Han (PLME), Brown Summer Assistantship, Summer 2023
- Chaerim Chang (PLME), Brown Summer Assistantship, 2025

#### Additional Mentored Medical Student Research

- Dena Gewaily 2007-2008
- Leslie Wei 2007-2008

- Jeffrey Liu 2007-2008
- Christine Chen 2009
- Thomas Kim 2010
- Yasir Ahmed 2010-2012
- Emily Li, 2010-2011
- Annika Havnaer 2011-2013
- Allison Chen 2011-2017
- Grayson Armstrong 2011-2013
- Benjamin Young 2012-2015
- Dominic Wu 2013-2015
- Deidrya Jackson 2013-15
- Claudine Yee 2014-2015
- Rachel Thakore 2014-2015
- Annie Wu 2013-2017
- Connie Wu 2013-2017
- Annika Havnaer 2014-2016
- Derrick Cheng 2015-2016
- Annam Kaushik 2016-2017
- Elaine Tran 2016-2021
- Samantha Paul 2017-2018
- Ronald Akiki 2017-2018
- Kevin Tang 2017-2020
- Kiara Corcoran Ruiz 2018-2020
- Jessica Eskander (College) 2018-20
- Megan Tran (College PLME) 2018-2021
- Praveen Rajaguru 2019–2021
- Daniel Olivieri 2018-2021
- Nicholas G Janigian (Temple U) 2021
- John Lin (College PLME) Fall 2019 –2023
- John Lin, (UPenn), 2023-
- Sophia Song 2020-2023
- Zane Yu 2020-2022
- Anagha Lokhande 2020-2022
- Chaerim Kang (College and AMS PLME) 2021-
- Sophia Y Ghauri (College PLME) 2021-2023
- Helen Zhang (College PLME), 2022-2023
- Katherine Zhong, 2022-2023
- Eric Kim, 2022-2023
- Chris Shin (College), 2022-2023
- Angela Zhu, 2022-
- Mathew Lee (College and AMS PLME), 2022-2023
- Daniel Hu, 2022-2023
- Spandana Jarmale, 2023
- Estelle Han (AMS PLME), 2023-2024

- Kenan Zaidat, 2023-2024 (College)
- Olivia Waldman, (SUNY Buffalo and Brown MPH student), 2023-2025
- Julia Gillette, 2023-
- Sophia Dutton, 2025-
- Ju-Woo Nho (PLME), 2025-

#### Faculty Preceptor

##### Medical Student Groups

- *Unite for Site Chapter (2008-2009) and the Brown Vision Initiative*  
Undergraduate and medical student program for ophthalmic care at the Rhode Island Free Clinic, Providence RI 2008-2017
- *Ophthalmology Student Interest Group*  
The Alpert Medical School of Brown University 2008-2011

##### Scholarly Concentrations

- Carly Seidman (Aging) 2008
- Victoria Tseng (Aging) 2009
- Julia Kim (Aging) 2011
- Jennifer Yong (Medical Education) 2011
- Alice Chuang (Medical Education) 2012
- Emily Li (Medical Education) 2012 [Co-Preceptor]
- Alice Chaung (Medical Education) 2012
- Connie Wu (Aging) 2014
- Allison Chen (Aging) 2014
- Rachel Thakore (Aging) 2015
- Annika Havnaer (Aging) 2016
- Kevin Tang (Aging) 2018
- Elaine Tran (Aging), 2019
- Chaerim Kang (Aging), 2025

##### Elective Courses

- Jeffrey Liu: Longitudinal Elective in Ophthalmology 2008
- Carly Seidman: Preclinical Elective in Ophthalmology 2008-9
- Elizabeth Niemiec: Independent Study in Ophthalmology 2009
- Yasir Ahmed: Independent Study in Ophthalmology 2011
- Jennifer Yong: Preclinical Elective in Ophthalmology 2011-
- Grayson Armstrong: Independent Study in Ophthalmology 2012, 2013
- Jennifer Yong: Independent Study in Ophthalmology 2013, 2014
- Alexis Mancini: Independent Study in Ophthalmology 2013
- Alanna Tisdale: Independent Study in Ophthalmology 2014
- Deidrya Jackson: Independent Study in Ophthalmology 2014
- Benjamin Young: Independent Study in Ophthalmology 2015
- Connie Wu: Independent Study in Ophthalmology 2016
- Annie Wu: Independent Study in Ophthalmology 2016
- Jara Crear: Independent Study in Ophthalmology 2016

##### Community Health Clerkship Projects

- Dena Gewaily 2008

- Leslie Wei 2008
- Elizabeth Niemiec 2009
- Carly Seidman 2010
- Thomas Kim 2010
- Victoria Tseng 2012
- Yasir Ahmed 2012
- Jennifer Young 2014
- Alexis Mancini 2014

College: Research

- Emily Li (PLME) 2010-2011 (BIOL 1950-1960)
- Allison Chen (PLME) 2011-12 (BIOL 1950-1960)
- Jessica Eskander Spring 2019 (Biol 1960)
- Jessica Eskander Fall 2019 (Biol 1950)
  - Mentor, Honors Project, Biological Sciences, 2019-2020
- John Lin (PLME) Fall 2021 (Biol 1950)
- John Lin (PLME) Spring 2022 (Biol 1960)
- Chaerim Kang (PLME) Spring 2022 (Biol 1960)
- Mathew Lee (PLME) Spring 2022 (Biol 1960)
- John Lin 2022-2023
  - Mentor, Honors Thesis - Health Systems and Policy
- John Lin Spring 2023 (Biol 1960)
- Chaerim Kang (PLME) Fall 2023 (BIOL 1950)
- Chaerim Kang (PLME) Spring 2024 (BIOL 1960)
- Chaerim Kang 2023-2024
  - Mentor, Honors Thesis – Biological Sciences

School of Public Health

- Allison Chen, MPH Thesis Reader, 2012-2013
- Deidrya Jackson, MPH Internship Advisor, 2013-2014
- Alanna Tisdale, MPH Thesis Reader, 2014-2015
- Small Group Leader, PHP2507 & 2508 (Biostatistics), 2015-2016
- Olivia Waldman, Research Mentor, 2023-24