CURRICULUM VITAE

Evan Dreskin Schoenberg, M.D.

EDUCATION

MAY 2009 **EMORY UNIVERSITY SCHOOL OF MEDICINE**, Atlanta, GA

Doctor of Medicine

MAY 2005 VANDERBILT UNIVERSITY, Nashville, TN

Bachelor of Science, Summa Cum Laude
Neuroscience Major, Computer Science Minor

Phi Eta Sigma Honor Society, Alpha Lambda Delta Honor Society

POSTDOCTORAL TRAINING

JULY 2014 PRICE VISION GROUP, Indianapolis, IN

Fellowship, Corneal and Refractive Surgery

JUNE 2013 TULANE UNIVERSITY SCHOOL OF MEDICINE, New Orleans, LA

Residency, Ophthalmology

Chief Resident

JUNE 2010 TULANE UNIVERSITY SCHOOL OF MEDICINE, New Orleans, LA

Internship, Internal Medicine

LEADERSHIP AND EMPLOYMENT

2022— **EXECUTIVE ADVISOR:** Switchboard, M.D.

Collaborated with fellow physician data scientists in the development and

deployment of natural language models to improve healthcare.

2022— MEDICAL ADVISORY COMMITTEE: Georgia Eye Bank

2018—2022 Chair of Public Communications: Refractive Surgery Alliance

2014— CORNEA, CATARACT, & VISION CORRECTION SURGEON: Georgia Eye Partners

2020- Director of Refractive Services

2021- Managing Partner

2008— CEO AND LEAD DEVELOPER: Regular Rate and Rhythm Software

Developed, implemented, and sold award-winning and internationallyrecognized mobile software including both clinician-focused and consumer-

focused applications.

2007–2016 **DIRECTOR, BOARD OF DIRECTORS:** Instant Messaging Freedom, Inc.

2005-2009 TREASURER, EXECUTIVE BOARD: Emory School of Medicine, Class of 2009

2002-2013 **LEAD DEVELOPER:** Adium

Led a worldwide team in the open source development of the best-of-class

instant messaging software for Mac OS X with a peak of over two million

users.

HONORS AND AWARDS

2021-2024	Atlanta Top Doctors. Atlanta Magazine. https://www.atlantamagazine.com/top-doctors/ophthalmology/
2020-2024	Castle Connolly Top Doctor. Duluth, GA.
July 2021	America's Best Eye Doctors 2021: Newsweek Magazine. https://www.newsweek.com/americas-best-eye-doctors-2021
June 2013	Best Research Presentation Award. C.S. O'Brien Research Symposium, New Orleans, LA. "Effect of a Novel Sustained-Release Drug Delivery System on Bleb Formation: An In Vivo Glaucoma Drainage Device Study in a Rabbit Model"
JUNE 2011	Award of Excellence . C.S. O'Brien Research Symposium, New Orleans, LA. "An analysis of open angle glaucoma associated proteins and their effects on surface tension"
March 2007	1st place in Clinical Science Oral Poster Session, 57th Annual American Medical Students Association National Convention, Washington, D.C., "Higher Risk of Inappropriate Treatment Among Patients with Low Literacy: Impact of Written Screening Tools in an Inner City Hospital"
2007–2008	Hoffman Scholarship; C. W. Strickler Medical Scholarship
2005–2007	Irene Woodruff Medical Scholarship
2005	MacGeneration Trophées 2005: Best Open Source Software for Adium X
2005	Apple Design Awards 2005: Special Mention for Adium X

CONSULTING & INDUSTRY PARTNERSHIPS

Active (ordered by activity level):

Speaker: Dompé (Oxervate / neurotrophic keratitis)

Activity level: 12 events/talks in past 2 years (local and regional)

Last activity: Q2 2025

Consultant: Switchboard, M.D. (artificial intelligence in medicine and in ophthalmology)

Activity level: Several hours per week Last activity: Ongoing weekly

Consultant and Speaker: Glaukos (iLink corneal crosslinking / keratoconus)

Activity level: Approximately 1 hour per month peer-to-peer consultations

Last activity: Q2 2025

Consultant: Nextech (Electronic medical record)

Activity level: Annual advisory board

Last activity: Q3 2025

Consultant: LENSAR (Ally femtosecond laser / advanced cataract surgery)

Activity level: Approximately 1 hour per quarter.

Last activity: 5/17/24

Speaker: Allergan (Vuity / presbyopia correction)

Activity level: 5 events/talks in past 2 years (local and regional)

Last activity: 4/29/23

Speaker: RxSight (intraocular lenses)

Activity level: Recently joined speaker panel Last activity: Booth talk at AAO 2024

Speaker: Johnson & Johnson Vision (presbyopia correcting lenses / advanced cataract surgery)

Activity level: Consultations every 1-2 months

Last activity: Q1 2025

Expert Witness: Copeland Stair Valz & Lovell, LLP (multiple & ongoing ophthalmology medical malpractice cases)

Activity level: Approximately quarterly

Last activity: 9/5/24

Inactive:

Consultant: Zeiss (intraocular lenses)

Speaker: Kala Pharmaceuticals (Eysuvis / dry eye) Speaker: Nova Bay Pharmaceuticals (Avenova / dry eye)

Expert Witness: Various (ophthalmology medical malpractice cases)

CLINICAL TRIALS

Diabetes Endothelial Keratoplasty Study

Activity level: Site principal investigator, ongoing study

Trefoil Therapeutics (TTHX-901 - FDA Phase 2 trial)

Activity level: Site principal investigator, successfully concluded study

New Vision Inc. - Accelerated crosslinking with or without laser vision correction Activity level: Clinical Monitor and Investigator, successfully concluded study

Avedro - KXL-1 epithelium-off crosslinking

Activity level: Subinvestigator, successfully concluded study

PUBLICATIONS

Zia ul Haq M, Hornback A, Harzand A, Gutman DA, Gallaher B, **Schoenberg ED**, Zhu Y, Wang MD and Anderson B (2024) Graph theoretic visualization of patient and health worker messaging in the EHR. Front. Artif. Intell. 7:1422208.

Schoenberg ED. Displaced Phakic IOLs. July 2022.

Schoenberg ED. Is it Time for Refractive Surgery to Become Its Own Specialty? Cataract and Refractive Surgery Today. August 2019.

Schoenberg ED. Exchanging a Premium IOL. Cataract and Refractive Surgery Today. April 2019.

Alió, JL, Bezerra BS, Greenwood MD, Price FW, **Schoenberg ED**, Swan R, Rostov AT. Cataract Case Files: Corneal Edema and Dislocated IOL. Cataract and Refractive Surgery Today. April 2019.

Arthur B. Cummings, Greg Parkhurst, Blake Williamson, Daniel S. Durrie, Guy M. Kezirian, Lance J. Kugler, Jennifer Loh, R. Luke Rebenitsch, Ik Hee Ryu, **Evan D. Schoenberg**, Jason E. Stahl, Roger Zaldivar. (Not) Seeing Eye to Eye. The Ophthalmologist. January 15, 2019.

McKee Y, **Schoenberg ED**, Price FW. Optical Coherence Tomography in Endothelial Keratoplasty, In: Endothelial Keratoplasty: Mastering DSEK, DMEK, and PDEK. Agarwal A, Kim T, eds. New York, NY: Thieme; 2017. In press.

Schoenberg ED, Chod R, Chaudry A, Zurakowski D, Ayyala RS. Comparison of Surgical Outcomes Between Phacocanaloplasty and Phacotrabeculectomy at 12 Months Follow-Up: A Longitudinal Cohort Study. J Glaucoma. 2015 Sep;24(7):543-9.

Schoenberg ED, Price FW, Miller J, McKee Y, Price MO. Refractive Outcomes of Descemet Membrane Endothelial Keratoplasty Triple Procedures (Combined with Cataract Surgery). Journal of Cataract & Refractive Surgery. 2015 Jun;41(6):1182-9.

Schoenberg ED, Blake DA, Swann FB, Parlin AW, Zurakowski D, Margo CE, Ponnusamy T, John VT, Ayyala RS. Effect of Two Novel Sustained-Release Drug Delivery Systems on Bleb Fibrosis: An In Vivo Glaucoma Drainage Device Study in a Rabbit Model. Submitted to Translational Vision Science and Technology. Transl Vis Sci Technol. 2015 May 22;4(3):4. eCollection 2015.

McKee Y, **Schoenberg ED**, Price FW. Optical Coherence Tomography in Endothelial Keratoplasty, In: Essentials of OCT in Ocular Disease, Agarwal A and Kumar DA, ed., Thieme, 2015.

Schoenberg ED, Blake DA, Swann FB, Parlin AW, Zurakowski D, Margo CE, Ponnusamy V, John VT, Ayyala RS. Effect of Two Novel Sustained-Release Drug Delivery Systems on Bleb Fibrosis: An In Vivo Glaucoma Drainage Device Study in a Rabbit Model. Translational Vision Science & Technology. 2015;4(3):1–10.

Schoenberg ED, Heffernan J, Zeng D, Ayyala RS. Scope, Focus, and Relevance of Ophthalmology Grand Rounds. Journal of Academic Ophthalmology. 2014; 07(01): e013-e016.

Schoenberg ED, Price FW. Modification of Siepser sliding suture technique for iris repair and endothelial keratoplasty. Journal of Cataract & Refractive Surgery. 2014;40(5):705–708.

Kourosh AS, **Schoenberg ED**, Dejace JM, Bergstresser PR. Bridging Dermatologists With Patient Advocacy Organizations Through Smartphones. JAMA Dermatology. 2014 Mar;150(3):297-302.

Johnson TV, **Schoenberg ED**, Abbasi A, Master VA. Numeracy among trainees: Are we preparing physicians for evidence-based medicine? Journal of Surgical Education. 2014 Mar-Apr;71(2):211-5.

Schoenberg ED, Levin KH, Savetsky M, McIntire L, Ayyala RS. Surgical outcomes of DSAEK in patients with prior Ahmed Glaucoma Drainage Device placement. Eur J Ophthalmol. 2013 Jun; 19:0.

Kourosh AS, **Schoenberg ED**, Dejace J, Bergstresser PR. Improving Patient Advocacy Through Smartphones: A Needs Assessment. Journal of the American Academy of Dermatology. 2013 Sep;69(3):493-494.

Jones S, **Schoenberg ED**, Shah B, Valenzuela AA. Traumatic superior ophthalmic vein thrombosis in a child. Orbit. 2012 Oct;31(5):355-7.

Johnson TV, Abbasi A, Ehrlich SS, Kleris SS, Chirumamilla SL, **Schoenberg ED**, Owen-Smith A, Raison CL, Master VA. Major depression drives severity of American Urological Association Symptom Score. Urology. 2010;76(6):1317–1320.

Bryant MD, **Schoenberg ED**, Johnson TV, Goodman M, Owen-Smith A, Master VA. Multimedia version of a standard medical questionnaire improves patient understanding across all literacy levels. J Urol. 2009 Sep;182(3):1120-5.

Rockers K, Ousley O, Sutton T, **Schoenberg E**, Coleman K, Walker E, Cubells JF. Performance on the Modified Card Sorting Test and its relation to psychopathology in adolescents and young adults with 22q11.2 deletion syndrome. J Intellect Disabil Res. 2009 Jul;53(7):665-76.

Johnson TV, **Schoenberg ED**, Abbasi A, Ehrlich SS, Kleris R, Owen-Smith A, Gunderson K, Master VA. Assessment of the performance of the American Urological Association symptom score in 2 distinct patient populations. J Urol. 2009 Jan;181(1):230-7.

Johnson TV, Abbasi AA, Ehrlich SS, Kleris SS, Chirumamilla SL, **Schoenberg ED**, Owen-Smith A, Goodman M, Master VA. Patient Misunderstanding of the Individual Questions of the American Urological Association Symptom Score. J Urol. 2008 Jun; 179(6): 2291-2295.

Riccardi P, Li R, Ansari MS, Zald D, Park S, Dawant B, Anderson S, Doop M, Woodward N, **Schoenberg E**, Schmidt D, Baldwin R, Kessler R. Amphetamine-induced displacement of [18F] fallypride in striatum and extrastriatal regions in humans. Neuropsychopharmacology. 2006 May;31(5):1016-26.

PRESENTATIONS

Schoenberg ED, Zurakowski D, Ayyala RS. Surgical Outcomes: Canaloplasty vs. Trabeculectomy With and Without Combined Phacoemulsification at 12 Month Follow Up. Poster presentation at the American Academy of Ophthalmology, New Orleans, LA. November 18, 2013.

Schoenberg ED, Swann FB, Parlin AW, Ayyala RS. Effect of a Novel Sustained-Release Drug Delivery System on Bleb Formation: An In Vivo Glaucoma Drainage Device Study in a Rabbit Model. Podium presentation at the C.S. O'Brien Research Symposium. New Orleans, LA. June 14, 2013.(**Winner, Best Presentation**)

Heffernan J, Zeng D, **Schoenberg ED**, Ayyala RS. Scope, Focus, and Relevance of Ophthalmology Grand Rounds. Poster presentation at the Tulane University Health Sciences Center Research in Medical Education Day. New Orleans, LA. March 22, 2013.

Schoenberg ED, Zurakowski D, Ayyala RS. Comparison of Surgical Outcomes: Canaloplasty versus Trabeculectomy at 12 Month Follow Up. Poster presentation at the American Glaucoma Society Annual Meeting, San Francisco, CA. February 28, 2013.

Schoenberg ED, Ayyala RS. Canaloplasty Blebless Glaucoma Surgery. Video presentation at the American Society of Cataract and Refractive Surgeons, Chicago, IL. April 20, 2012.

Schoenberg ED, Levin KH, Savetsky M, McIntire L, and Ayyala RS. Surgical Outcomes of Descemet's Stripping Automated Endothelial Keratoplasty (DSAEK) in Patients with Pre-existing Glaucoma Drainage Device Surgery. Poster presentation at the American Glaucoma Society Annual Meeting, New York City, NY. March 1, 2012.

Kourosh AS, **Schoenberg ED**, Dejace J, Bergstresser P. Bridging dermatologists with patient advocacy groups for skin disease through smartphones. Podium presentation at the semiannual meeting of the Dermatology Teachers Exchange Group, University of Texas Southwestern, Dallas, March 18, 2012.

Schoenberg ED, Ayyala RS. Canaloplasty Blebless Glaucoma Surgery. Video presentation at the American Glaucoma Society Annual Meeting, New York City, NY. March 1, 2012.

Schoenberg ED, Ayyala RS. Always Look On the Light Side of Life: Albinism and the Eye. Podium presentation at the New Orleans Academy of Ophthalmology Quarterly Meeting, New Orleans, LA. December 8, 2011.

Kourosh AS, **Schoenberg ED**, Dejace J, Bergstresser PR. Bridging Dermatologists with Patient Advocacy Groups for Skin Disease through Smart Phones: A Preliminary Study. Podium presentation at the Texas Dermatological Society Quarterly Meeting, Dallas, TX. September 30, 2011. (**Winner, Best Presentation**)

Schoenberg ED, Ayyala RS. Web-based Lecture Series: A Novel Tool in Resident Education Involving Multiple Residency Programs. Poster presentation at the Tulane University Health Sciences Center Research in Medical Education Day. New Orleans, LA. March 23, 2011.

Schoenberg ED, Jones TW, Ayyala RS. An analysis of open angle glaucoma associated proteins and their effects on surface tension. Podium presentation at the C.S. O'Brien Research Symposium. New Orleans, LA. June 10, 2011. (**Winner, Award of Excellence**)

Master VA, Johnson TV, Abbasi A, **Schoenberg ED**, Kellum R, Speake L, Spiker C, Foust A, Kreps A, Ritenour C. Numeracy Among Medical Students: Are We Preparing Students for Evidence Based Medicine? Poster presentation at the American Urological Association Annual Scientific Meeting. San Francisco, California. May 29, 2010.

Master VA, Johnson TV, Abbasi A, **Schoenberg ED**, Kellum R, Speake L, Spiker C, Foust A, Kreps A, Ritenour C. Numeracy Among Medical Students: Are We Preparing Students for Evidence Based Medicine? Poster presentation at the American Urological Association Annual Scientific Meeting. San Francisco, California. May 17, 2008.

Schoenberg ED, Johnson TV, Abbasi A, Goodman M, Master VA. The dangers of written screening tools in an inner-city hospital: Rates of symptom misdiagnosis among patients with low literacy. Podium presentation at the 57th Annual American Medical Students Association Convention, Washington, D.C. March 2007. (**First Place, Clinical Research**)

Schoenberg ED, Johnson TV, Abbasi A, Goodman M, Master VA. Higher risk of inappropriate treatment among patients with low literacy: Impact of written screening tools in an inner city hospital. Poster presentation at the American Medical Student Association 57th Annual National Convention. Washington, D.C. March 2007.

Johnson TV, **Schoenberg ED**, Abbasi A, Goodman M, Master VA. The dangers of written screening tools in an inner-city hospital: Rates of symptom misdiagnosis among patients with low literacy. Poster presentation at the Annual Scientific Meeting of the Georgia Chapter of the American College of Physicians, Savannah, Georgia. March 2007.

Johnson TV, **Schoenberg ED**, Abbasi A, Goodman M, Master VA. Higher risk of inappropriate treatment among patients with low literacy: Impact of written screening tools in an inner city hospital. Poster presentation at the 2nd Annual National Health Disparities Conference, New York, New York. March 2007.

Johnson TV, **Schoenberg ED**, Abbasi A, Goodman M, Master VA. The impact of health literacy on Urology. Podium presentation at the 4th Annual Georgia Urological Association Spring Meeting, Lake Oconee, Georgia. February 2007.

Schoenberg ED, Rockers K, Sutton T, Ousley O, Walker E, Cubells J. 22q11.2 Deletion Syndrome: Stereotyped Motor Disturbances and Schizophrenia. Poster presentation at the Emory School of Medicine Medical Student Research Day, Atlanta, GA. January 2007.

PROFESSIONAL ORGANIZATIONS

American Academy of Ophthalmology • American Society of Cataract and Refractive Surgery • Cornea Society • Georgia Society of Ophthalmology • Oracle Vision Council (Founding Member) • Refractive Surgery Alliance Society