

Austin Eric Bach, DO, MPH

Practice Locations

1. Young Eye Center
10676 NW 19th St.
Miami, FL. 33172
2. Larkin Eye Institute
6140 SW 70th St. Floor 3
South Miami, FL. 33140
3. Mittleman Eye
2000 Palm Beach Lakes Blvd. Suite 400
West Palm Beach, FL. 33409

Higher Education

Institutional

Nova Southeastern University College of Osteopathic Medicine	
D.O.	08/09-05/13
Tufts University	
M.P.H. Health Services Management and Policy	09/07-05/09
Yeshiva University	
B.A. Biology	08/03-05/07

Non-institutional

07/17-07/18	Fellowship, Pediatric Ophthalmology and Adult Strabismus University of Miami, Bascom Palmer Eye Institute; Miami, Florida
07/16-06/17	Chief Residency, Ophthalmology Nova Southeastern University; South Miami, Florida
07/14-06/17	Residency, Ophthalmology Nova Southeastern University; South Miami, Florida
07/13-06/14	Traditional Rotating Internship Nova Southeastern University; South Miami, Florida

Certification/Licensure

2018	American Osteopathic Board of Ophthalmology and Otolaryngology
2017	State of Florida

Experience

Academic:

2017-8 Clinical Instructor, Ophthalmology
University of Miami; Miami, FL
2006 Teacher's Assistant, Molecular Biology
Yeshiva University, NY, NY

Hospital Appointments:

Nicklaus Children's Hospital, 2018-Present
Larkin Community Hospital, 2018-Present
Anne Bates Leach Eye Hospital, 2017-Present
Jackson Memorial Hospital, 2017-Present
University of Miami Hospital, 2017-Present

Publications

Juried or refereed journal articles

1. **Bach, A**, Cavuoto, KM, Capo, H. Visualization of Capillary Dropout Emanating From an Optic Disc Pit Using Optical Coherence Tomography Angiography. JAMA Ophthalmol. Accepted.
2. **Bach, A**, Sanchez-Gonzalez, M, Warman, R. Double Rhomboid Suture Technique for Congenital Ptosis. J Pediatr Ophthalmol Strabismus. 2018; 55(2):117-121.
3. **Bach, A**, Filipowicz, A, Gold, A, Latiff, A, Murray, TG. Anterior Chamber Paracentesis Following Intravitreal Injections in Maintaining Physiologic Ocular Perfusion Pressure. Int J Ophthalmol. Dec. 2017; 10(12):1925-7.
4. **Bach A**, Bach M, Frankel S. Osteopathic Cranial Manipulative Medicine and Visual Function. J Am Osteopath Assoc. Nov. 2017; 117(11):681-682.
5. Sherman, T, Qureshi, Y, **Bach, A**. Clinical Review: Overview of Osteopathic Manipulative Techniques for Ophthalmic Conditions. J Am Osteopath Assoc. Sep. 2017; 117(9):568-575.
6. **Bach A**, Kay MD. Demonstration of Reversible Retinal Ganglion Cell Dysfunction in Inflammatory Optic Neuropathies Utilizing Pattern Electroretinography: Utilizing PERGLA to Follow Optic Neuropathy. Int J Ophthalmol. 2017; 10(2): 321-324.
7. Nobles T, **Bach A**, Boesler D. Case Report of Osteopathic Treatment of Insomnia and Traumatic Anhidrosis. International Journal of Osteopathic Medicine. 2016; 21: 58-61.
8. **Bach A**, Ogunbowale L, Kotecha A, Spratt A. Do Subjective and Objective Indices of Disease Severity Correlate with Perceived Disability in New Glaucoma Referrals? Austin Journal of Clinical Ophthalmology. 2015; 2(3): 1052.
9. Nelson JW, **Bach A**, Gold AS, Villegas VM, Wildner AC, Thompson JF, Latiff A, Murray TG. Pars Plana Vitrectomy, Lensectomy, Stalk Transection with Capsulectomy for the Primary Treatment of Persistent Fetal Vasculature Cataract. Austin Journal of Clinical Ophthalmology. 2015; 2(3): 1051.
10. **Bach A**, Gold AS, Villegas VM, Wildner AC, Latiff A, Ehliès FJ, Murray TG. Simple Hamartoma of the Retinal Pigment Epithelium with Macular Edema. Optom Vis Sci. 2015 Apr; 92(4 Suppl 1):S48-50.
11. **Bach A**, Gold AS, Villegas VM, Wildner AC, Murray TG. Intraocular Eyelash. J Am Osteopath Assoc. 2015, Feb; 115(2): 115.
12. **Bach A**, Gold AS, Villegas VM, Wildner AC, Ehliès FJ, Murray TG. Spontaneous exudative retinal detachment in a patient with sturge-weber

- syndrome after taking arginine, a supplement for erectile dysfunction. *Eye Vis (Lond)*. 2014; 1(7).
13. **Bach A**, McGowan S, Gold AS, Villegas VM, Wildner AC, Ehliès FJ, Thompson JM, Bermudez-Magner JA, Dubovy SR, Murray TG. Tapioca Melanoma of the Iris without Iris Heterochromia. *Optom Vis Sci*. 2014, April. 91(4 Suppl 1):S20-4.
 14. **Bach A**. A Different View of the Middle East. *J Am Osteopath Assoc*. 2014, March; 114(3):217-220.
 15. **Bach A**, Singer MB, Bach M. The Perfect Electronic Medical Record. *J Am Osteopath Assoc*. 2010, Oct; 110(10): 614-615.

Poster Presentations

1. **Bach, A**, Kay, M, Sherman, T, Coppola, R, Go, J, Sanchez-Gonzalez, MA. *Divergence Insufficiency: An Oft Overlooked Cause of Acquired Diplopia in the Elderly*. American Academy of Ophthalmology 2017 Scientific Poster Presentation, November 2017.
2. **Bach, A**, Villegas, V, Gold, A, Wildner, AC, Thompson, J, Ehliès, FJ, Murray, TG. *Atypical Event Profiling of Intra-Arterial Chemotherapy*. 101st Annual Clinical Assembly of the American Osteopathic Colleges of Ophthalmology and Otolaryngology-Head and Neck Surgery, May 2017.
3. **Bach, A**, ElChurafa, M, Solano, D, Sanchez-Gonzalez, MA, Kay, MD, Spratt, A. *US Medical Professionals' Knowledge of the Diabetic Control and Complications Trial*. Nova Southeastern University, Consortium for Excellence in Medical Education, Research Poster Competition, November 2016.
4. Fair S, **Bach A**, Galloway GD, Spratt A. *Bilateral Orbital Hemorrhage Following Thrombolysis from Myocardial Infarction*. 100th Annual Clinical Assembly of the American Osteopathic Colleges of Ophthalmology and Otolaryngology-Head and Neck Surgery, May 2016.
5. **Bach A**, Roberts C, Rice BP, Nelson JW, Spratt A, Rajani A, Beraja R. *Case Report of a Central Retinal Vein Occlusion Secondary to Cataract Surgery*. 99th Annual Clinical Assembly of the American Osteopathic Colleges of Ophthalmology and Otolaryngology-Head and Neck Surgery, May 2015.
6. Nelson, J, **Bach A**, Ireland K, Diaz-Velez L, Beraja R. *Case Report of a Compressive Pituitary Adenoma with Complicated Course and Eventual Visual Improvement*. 99th Annual Clinical Assembly of the American Osteopathic Colleges of Ophthalmology and Otolaryngology-Head and Neck Surgery, May 2015.
7. **Bach A**, Beraja R. *Use of Topical Euphrasia, A Homeopathic Remedy, In Ophthalmology*. Nova Southeastern University, Consortium for Excellence in Medical Education, Research Poster Competition, November 2014.
8. **Bach A**, Beraja R. *Tapioca Melanoma of the Iris Without Iris Heterochromia*. Florida Osteopathic Medical Association, Research Poster Competition, February 2014.
9. **Bach A**, Boesler D. *Osteopathic Treatment of the Sympathetic and Parasympathetic Nervous Systems*. Florida Osteopathic Medical Association, Research Poster Competition, February, 2011.
10. **Bach A**, Schneider M. *Raising Immunization Levels in Impoverished Populations: Creating Specialized Diagnostic and Treatment Centers Aimed at Immunizing the Impoverished*. Yeshiva University, Ferkauf Graduate School of Psychology, 3rd Annual Behavioral Science Day, April 2006.

Conference Papers

1. Kaba, K, Baksh, F, Almashan, Y, Alsubaei, B, **Bach, A**, Morris, M, Tosunoglu, S. *Miniature Robotic Arm to Manipulate Ophthalmic Lens*. 30th Florida Conference on Recent Advances in Robotics, May 2017.
2. Larsson, D, Irving, D, Effendi, S, Dubin, J, **Bach, A**, Morris, M, Tosunoglu, S. *Ophthalmic Robot*. 30th Florida Conference on Recent Advances in Robotics, May 2017.

Lectures

1. Masters in Ophthalmology Resident Research Symposium, Florida Society of Ophthalmology. **Bach, A**, Kay, MD. *Divergence Insufficiency: A Common Clinical Entity Often Overlooked*.
2. 101st Annual Clinical Assembly of the American Osteopathic Colleges of Ophthalmology and Otolaryngology-Head and Neck Surgery, May 2017. **Bach, A**, Qureshi, Y. Workshop: *Osteopathic Manipulative Treatment of the Eye*.
3. 100th Annual Clinical Assembly of the American Osteopathic Colleges of Ophthalmology and Otolaryngology-Head and Neck Surgery, May 2016. **Bach A**, Kay, MD. *Visual Decline: Case Report and Understanding OCT Imaging of Retinal Artery Occlusions*.

Grants

1. Consortium for Excellence in Medical Education Research Award Initiative:
Use of Topical Euphrasia in Ophthalmology
Year Awarded: 2013
Amount Awarded: \$1,000
2. American Osteopathic Foundation Rossnick Humanitarian Grant
Year Awarded: 2013
Amount Awarded: \$2,000

Editorial Responsibilities

Manuscript Reviewer, International Journal of Ophthalmology
 Manuscript Reviewer, Journal of the American Osteopathic Association
 Manuscript Reviewer, Asia Pacific Journal of Ophthalmology
 Manuscript Reviewer, Journal of Diabetes

Committees

2016-2017 American Osteopathic Colleges of Ophthalmology & Otolaryngology
 Council of Residents and Fellows: Chair Elect
2015-2016 American Osteopathic Colleges of Ophthalmology & Otolaryngology
 Council of Residents and Fellows: Member at Large
2010-2011 Nova Southeastern College of Osteopathic Medicine:
 Student President for Florida Osteopathic Medical Association
2007 Tufts University School of Medicine
 Public Health Student Senate
2003 Teaneck Volunteer Ambulance Corps

Professional and Honorary Organizations

- 2017-** American Association for Pediatric Ophthalmology and Strabismus
(Candidate in Training)
- 2014-** American Society of Cataract and Refractive Surgery
- 2014-** American Osteopathic Colleges of Ophthalmology & Otolaryngology -
Head & Neck Surgery (Member)
- 2014-** American Academy of Ophthalmology
- 2010-2013** Sigma Sigma Phi (Honorary Osteopathic Service Fraternity)
- 2009-2017** American Osteopathic Association
- 2009-2013** American Medical Association
- 2009-2013** Broward County Osteopathic Medical Association
- 2009-** Florida Osteopathic Medical Association

Honors and Awards

- 2015** Graduate Medical Education Research Award
- 2011** Florida Osteopathic Medical Association, 1st Place-Student Case Study
Osteopathic Treatment of the Sympathetic and Parasympathetic Nervous Systems
- 2011** Florida Osteopathic Medical Association-2nd Year Student Award
- 2010** Florida Osteopathic Medical Association-1st Year Student Award
- 2007** Valor Award (Teaneck, NJ)
- 2007** Meritorious Service Award (Teaneck, NJ)
- 2004-7** Three resuscitation awards (Teaneck, NJ)
- 2003-6** Three Top Ten Responder awards (Teaneck Volunteer Ambulance Corps)

Community Service

- 2013-** Chevra Kadisha of South Florida
- 2010** Israel Medical Trip Coordinator for Nova Southeastern University
- 2010-2017** Hatzalah of Miami-Dade: Director of Continuing Medical
Education (Past)/Emergency Medical Technician
- 2008** Brookline Health Department: Emergency Preparedness Intern
- 2003-4** Magen David Adom: Emergency Medical Technician
- 2002-9** Teaneck Volunteer Ambulance Corps: Emergency Medical Technician