**CURRICULUM VITAE**

**Leonard K. Seibold, M.D.**

Professor

Director, Glaucoma Fellowship

Associate Director Glaucoma Service

Department of Ophthalmology

University of Colorado School of Medicine

Sue Anschutz-Rodgers Eye Center

1675 Aurora Court, Mail Stop F-731

Aurora, CO 80045

[Leonard.seibold@cuanschutz.edu](mailto:Leonard.seibold@cuanschutz.edu)

Appointments: 720-848-2020

Administration: 720-848-2501

Admin. Fax: 720-848-5014

**PREDOCTORAL EDUCATION**

1999 – 2003 Pre-Medical: Bachelor of Arts, Chemistry

Southwestern Oklahoma State University (SWOSU), Weatherford, OK

*Summa cum laude*

2003 – 2007 Medical: Doctor of Medicine

University of Oklahoma College of Medicine, Oklahoma City, OK

*Graduated with Distinction*

**POSTDOCTORAL TRAINING**

2007 – 2008 Internship: Internal Medicine, University of Oklahoma College of

Medicine (OU-COM), Oklahoma City, OK

2008 – 2011 Residency: Ophthalmology, Department of Ophthalmology,

University of Colorado School of Medicine, Aurora, CO

*Chief Resident*

2011 – 2012 Fellowship: Glaucoma, Department of Ophthalmology,

University of Colorado School of Medicine, Aurora, CO

**ACADEMIC APPOINTMENTS**

2011 – 2012 Instructor, Department of Ophthalmology, CUSOM, Aurora, CO

2012 – 2017 Assistant Professor, Department of Ophthalmology, CUSOM, Aurora, CO

2017 – 2022 Associate Professor, Department of Ophthalmology, CUSOM, Aurora, CO

2022 - Professor, Department of Ophthalmology, CUSOM, Aurora, CO

**SPECIALTY BOARD CERTIFICATION**

2012 – American Board of Ophthalmology

**MEDICAL LICENSES**

2007 – 2008 Oklahoma Physician training license (inactive)

2008 – 2011 Colorado Physician training license (inactive)

2011 – Colorado Physician license (active)

**HOSPITAL STAFF APPOINTMENTS**

2011 – University of Colorado Hospital, Aurora, CO

2011 – Children’s Hospital Colorado, Aurora, CO

2011 – Denver Health Medical Center, Denver, CO

2011 – Denver Veteran’s Affairs Medical Center, Denver, CO

2012 – 2016 Sterling Regional Medical Center, Sterling, CO

2012 – 2015 Porter Adventist Hospital, Denver, CO

**HONORS**, **AWARDS & RECOGNITION**

2003 – 2004 Dr. Lawrence L. Jones Medical Scholar, OU-COM

2003 – 2004 Randall B. Grubb Award, OU-COM

2004 Christian Summer Hospital Internship, Deaconess Hospital, Oklahoma City, OK

2004 – 2005 John C. Coburn Scholar, OU-COM

2005 – 2006 Norman Paul Singer Scholar, OU-COM

2006 Alpha Omega Alpha Medical Honor Society, OU-COM

2010 Excellence on Ophthalmic Knowledge Assessment Program (OKAP) examination, Department of Ophthalmology, University of Colorado School of Medicine

2010 Ambassador, American Academy of Ophthalmology Advocacy Ambassador Program, Washington, DC to attend Congressional Advocacy Day

2011 Chief Resident, Department of Ophthalmology, University of Colorado School of Medicine

2014 – 2015 Elected Participant, Leadership Development Program, Class XVII, AAO

2014 First Annual David Epstein Clinician-Scientist Research Award, Chandler-Grant Glaucoma Society

2017 American Academy of Ophthalmology Achievement Award

**PROFESSIONAL MEMBERSHIPS**

2008 – American Academy of Ophthalmology (AAO)

2008 – 2011 International Society of Refractive Surgery (ISRS)

2009 – 2010 Colorado Society of Eye Physicians & Surgeons, Honorary resident board member

2009 – 2011; 14 – Association for Research in Vision and Ophthalmology (ARVO)

2011 – American Glaucoma Society (AGS)

2012 – Chandler-Grant Glaucoma Society

2012 – Colorado Society of Eye Physicians and Surgeons (CSEPS)

**MAJOR COMMITTEE AND SERVICE RESPONSIBILITIES**

**Department of Ophthalmology, University of Colorado**

2011 – Residency Selection Committee

2012 – Residency Program Evaluation Committee

2012 – Clinical Competency Committee, Ophthalmology Residency Program

2012 – Glaucoma Fellowship Selection Committee

2014 – Course Director and Examiner, Mock Oral Boards Course

2015 – Director, Annual Ophthalmology Symposium

2015 – 2019 Co-Director, Glaucoma Fellowship

2016 – Faculty Sponsor, Advocacy Ambassador Program for AAO Mid-Year Forum Meeting

2019 – Director, Glaucoma Fellowship

2022 - Associate Director, Glaucoma Service

**Sue Anschutz-Rodgers Eye Center UCHealth Eye Centers**

2014 – Operating Room Steering Committee

2018 – Medical Director, Colorado Center Satellite

**University of Colorado School of Medicine**

2011 – 2013 Board of Admissions

2011 – Preceptor, Foundations of Doctoring

2018 – School of Medicine Faculty Senator, Ophthalmology

**University of Colorado**

2015 – 2019 Reviewer, Novel Clinical and Translational Methods (NCTM) grants program, Colorado Clinical & Translational Sciences Institute (CCTSI)

**University of Oklahoma College of Medicine**

2006 – 2007 Board of Admissions

**American Academy of Ophthalmology**

2020 - Secretariat for State Affairs – Rocky Mountain Regional Representative

**Colorado Society of Eye Physicians and Surgeons (CSEPS)**

2012 – Member

2013 – Executive Board Member

2018 – 2019 President

2020 - EYEPAC Board Member

**American Glaucoma Society (AGS)**

2017 – 2021 Political Awareness and Advocacy Subcommittee member, American Glaucoma Society

2022 – 2025 Program Committee

**Denver Nuggets**

2017 – Team Ophthalmologist

**Professional Society/Meeting Service**

2010, 2015 – Advocate, American Academy of Ophthalmology Congressional Advocacy Day, Washington, D.C.

2010 Instructor, Eye exam. 35th National Primary Care Nurse Practitioner Symposium, Copper Mountain, CO

2013 Instructor, Glaucoma laser lab course. AAO Annual Meeting, New Orleans, LA. November 17, 2013.

2014 Poster tour leader, Glaucoma posters. AAO Annual Meeting, Chicago, IL. October 20, 2014.

2015 Paper session moderator, Glaucoma pharmacology and drug studies. ARVO Annual Meeting, Denver, CO. May 7, 2015.

2015 Panelist, Welcome to the real world of ophthalmology. AAO Annual Meeting, Las Vegas, NV. November 16, 2015.

2015 Paper session moderator, Original glaucoma papers. AAO Annual Meeting, Las Vegas, NV. November 17, 2015.

2015 Course monitor, Tackling posterior capsule rupture. AAO Annual Meeting, Las Vegas, NV. November 17, 2015.

2016 Poster tour leader, Glaucoma posters. ARVO Annual Meeting, Seattle, WA. May 3, 2016.

2016 Course monitor: Intraoperative gonioscopy and microinvasive glaucoma surgery: Technology and techniques. AAO Annual Meeting, Chicago, IL. October 17, 2016.

2016 Paper session moderator, Original glaucoma papers. AAO Annual Meeting, Chicago, IL. October 17, 2016.

2018 Course monitor: Ophthalmic Premier League: A Team Symposium on Managing Cataract Complications. AAO Annual Meeting, Chicago, IL. October 28, 2018

2018 Course monitor: How are we doing in childhood glaucoma? AAO Annual Meeting, Chicago, IL. October 29, 2018

2019 Table Leader, L.E.A.P. Forward Program, AAO Mid-Year Forum Meeting. Washington DC. April 12, 2019.

2021 YOGS Room Moderator: Work-Life Balance. AGS Annual Meeting (virtual), March 6, 2021.

2022 Table Leader, L.E.A.P. Forward Program, AAO Mid-Year Forum Meeting. Washington DC. April 8, 2022.

2023 Symposium moderator: Take it or leave it: The role of the lens in glaucoma surgery. AGS Annual Meeting, Austin, TX. March 2, 2023.

**Advocacy**

2010, 2015 – Advocate, American Academy of Ophthalmology Congressional Advocacy Day

2016 Expert Testimony, House Committee of Health, Insurance and Environment; Senate Committee of Health and Human Services, Colorado House Bill 16-1095 “Health Insurance Coverage for Early Refills of Prescription Eye Drops”, February 2, CSEPS

2016 – Organizer, Annual Ophthalmology Day at the Colorado State Capitol, CSEPS

2017 – Political Awareness and Advocacy Subcommittee member, American Glaucoma Society

2018 Organizer, CSEPS Legislative Reception, State Capitol, Denver, CO, April 12th, 2018

2018 Hosted advocacy visit at UCHealth Eye Center with US Representative Mike Coffman, CO-district 6, August 24th, 2018

2018 Co-authored AGS position statement on Access to Medical Therapy for People with Glaucoma

2019 Organizer, CSEPS Legislative Reception, State Capitol, Denver, CO, April 4th, 2019

2020 AGS Advocacy Day Champion, Washington DC, February 26th, 2020

**Community Service**

1999 – 2003 Volunteer, Agape Free Health Clinic, Weatherford, OK

2005 – 2006 Mentor for new members, St. Monica’s Catholic Church, Edmond, OK

2006 Volunteer intake coordinator, St. Charles/McAuley Free Clinic, Oklahoma City, OK

2010 Volunteer ophthalmologist, Eye Exams, Center for African American Health, 8th Annual Health Fair, Denver, CO

2012 – Volunteer ophthalmologist, Eye Exams, EyeCare America, Denver, CO

2013 Presenter, Glaucoma Awareness Lecture and Screening for Seniors, Atria Inn at Lakewood, Lakewood, CO. February 8, 2013.

2013 Volunteer, Vision/Eye Screening, 9News Health Fair, Denver, CO

2014 Volunteer, Stout Street Eye Clinic, Colorado Coalition for the Homeless, Denver, CO

2015 – Volunteer, Ophthalmology exams and e-consults, DAWN Free Clinic, Aurora, CO

2016 Volunteer, Vision/Eye Screening, 9News Health Fair, Aurora, CO

## Editorial Services to Scholarly Publications

**Editorial Board Member**

2013 – Eyewiki.AAO.org, Glaucoma section

2013 – International Journal of Ophthalmology

2022 - Glaucoma Today (Editorial Advisory Board)

**Reviewer**

2012 – 2016 Faculty of 1000: Post-publication peer-review

2012 – Survey of Ophthalmology

2013 – Current Eye Research

2013 – International Journal of Ophthalmology

2013 – Journal of Ocular Pharmacology and Therapeutics

2014 – Investigative Ophthalmology & Visual Science

2015 – BMC Ophthalmology

2015 – Expert Review of Ophthalmology

2015 – PLOS ONE

2016 – American Journal of Ophthalmology

2017 – Journal of Ophthalmology

2018 – American Journal of Ophthalmology Case Reports

2018 – Clinical and Experimental Ophthalmology

2018 – Clinical Ophthalmology

2018 – Digital Journal of Ophthalmology

2018 – Journal of Glaucoma

2018 – Ophthalmology

2018 – Ophthalmology Glaucoma

2019 - British Journal of Ophthalmology

2019 - Journal of American Association for Pediatric Ophthalmology and Strabismus

2020 - Eye and Vision

2020 - Expert Review of Medical Devices

2021 - European Journal of Ophthalmology

2021 - Ophthalmology Science

**CLASSROOM INSTRUCTIONAL ACTIVITIES, DIDACTIC TEACHING**

1. Various retinal disorders. Video Surgical Review. Department of Ophthalmology, University of Colorado SOM, Aurora, CO. March 10, 2010.
2. Optics. Basic and Clinical Science Course, Department of Ophthalmology, University of Colorado SOM, Aurora, CO. November 5, 2010.
3. Preceptor, Glaucoma Journal Club. Department of Ophthalmology, University of Colorado SOM, Aurora, CO. December 8, 2011.
4. Laser and Surgical Treatment of Glaucoma. Basic and Clinical Science Course, Department of Ophthalmology, University of Colorado SOM, Aurora, CO. December 21, 2012.
5. Preceptor, Glaucoma Journal Club. Department of Ophthalmology, University of Colorado SOM, Aurora, CO. January 10, 2013.
6. Glaucoma Conference. Preceptor and lead for this bimonthly educational conference between glaucoma faculty and residents and fellows to discuss challenging and interesting glaucoma cases. Department of Ophthalmology, University of Colorado SOM, Aurora, CO. 2012-Present.
7. OKAP review of glaucoma. Resident Basic and Clinical Science Course, Department of Ophthalmology, University of Colorado SOM, Aurora, CO. March 29, 2013.
8. Glaucoma Surgery, Basic and Clinical Science Course, Department of Ophthalmology, University of Colorado SOM, Aurora, CO. September 6, 2013.
9. Preceptor, Ahmed Valve. Surgical Wet Lab, Department of Ophthalmology, University of Colorado SOM, Aurora, CO. August 19, 2014.
10. Preceptor, Phacoemulsification surgery. Surgical Wet Lab, Department of Ophthalmology, University of Colorado SOM, Aurora, CO. September 4, 2014.
11. Selective Laser Trabeculoplasty: Basic Principles and Pearls for Practice. Instruction Course 167. American Academy of Ophthalmology Annual Meeting. October 19, 2014.
12. Introduction to MIGS: Minimally Invasive Glaucoma Surgery. Diagnosing and managing glaucoma. Council on Optometric Practitioner Education (COPE) approved course. UCHealth Eye Center – Cherry Creek. November 4, 2014.
13. Preceptor, Glaucoma Journal Club. Department of Ophthalmology, University of Colorado SOM, Aurora, CO. December 18, 2014.
14. Refractory Glaucoma Conference. Director, lecturer and host for 12 visiting Japanese glaucoma specialists from the Japanese Tube Society. Department of Ophthalmology, University of Colorado SOM, Aurora, CO. May 1, 2015.
15. Selective Laser Trabeculoplasty for Open Angle Glaucoma: analyzing the data. Course chair, course C-M-19. 6th World Glaucoma Congress. Hong Kong. June 8, 2015.
16. Heed Ophthalmic Foundation Retreat. Panelist for career planning workshop. October 30, 2015.
17. Selective Laser Trabeculoplasty: Basic Principles and Pearls for Practice. Instruction Course 520. American Academy of Ophthalmology Annual Meeting. November 16, 2015.
18. Glaucoma Surgery. Resident Basic and Clinical Science Course, Department of Ophthalmology, University of Colorado SOM. Aurora, CO. November 20, 2015.
19. Preceptor, Glaucoma Journal Club. Department of Ophthalmology, University of Colorado SOM, Aurora, CO. December 10, 2015.
20. Heed Ophthalmic Foundation Retreat. “Balancing Life-Work Balance,” December 11, 2015.
21. Cataract Surgery in the Glaucoma Patient. Council on Optometric Practitioner Education (COPE) approved course. UCHealth Eye Center – Aurora. January 20, 2016.
22. Glaucoma Lasers. Resident Basic and Clinical Science Course, Department of Ophthalmology, University of Colorado SOM. Aurora, CO. September 30, 2016.
23. Selective Laser Trabeculoplasty: Basic Principles and Pearls for Practice. Instruction Course 657. American Academy of Ophthalmology Annual Meeting. October 18, 2016.
24. Getting started with the Kahook Dual Blade – Lecturer and lead preceptor for surgical wet lab. AAO Cataract Surgery: Telling it like it is Annual Meeting, Naples, FL. January 28, 2017.
25. Co-Director, University of Colorado Ophthalmology Mock Oral Examination Course. Aurora, CO. June 3, 2016
26. Co-Director, University of Colorado Ophthalmology Mock Oral Examination Course. Aurora, CO. October 7, 2016
27. Evidence-Based Guidelines in the Management of Glaucoma: Advanced Glaucoma Intervention Study. Instruction Course 203. American Academy of Ophthalmology Annual Meeting. November 12, 2017.
28. Selective Laser Trabeculoplasty: Basic Principles and Pearls for Practice. Instruction Course 244. American Academy of Ophthalmology Annual Meeting. November 12, 2017.
29. Kahook Dual Blade – Lecturer and lead preceptor for surgical wet lab. American Academy of Ophthalmology Annual Meeting. November 11, 2017.
30. Selective Laser Trabeculoplasty: Basic Principles and Pearls for Practice. Instruction Course 480. American Academy of Ophthalmology Annual Meeting. October 29, 2018.
31. Selective Laser Trabeculoplasty: Basic Principles and Pearls for Practice. Instruction Course 655. American Academy of Ophthalmology Annual Meeting. October 15, 2019.
32. Selective Laser Trabeculoplasty: Basic Principles and Pearls for Practice. Instruction Course 200. American Academy of Ophthalmology Annual Meeting. November 14, 2020.
33. Glaucoma Lightning Rounds. Hawaiian Eye Meeting. Maui, HI. May 12, 2021.
34. CME Banyan Tree Session. Maui, HI. May 12, 2021
35. Kahook Dual Blade Goniotomy. Canadian AOP Symposium. Virtual. June 19, 2021.
36. Medications and Gonioscopy. Resident Basic and Clinical Science Course, Department of Ophthalmology, University of Colorado SOM. Aurora, CO. July 30, 2021
37. MIGS wet-lab instructor. AUPO Surgical Curriculum for Ophthalmology Residents skills workshop. AAO Annual Meeting. October 30, 2022.
38. Selective Laser Trabeculoplasty: Basic Principles and Pearls for Practice. Instruction Course. American Academy of Ophthalmology Annual Meeting 2022. Virtual/On Demand.
39. An Integrative Approach to Uveitic Glaucoma Management. Instruction Course. American Academy of Ophthalmology Annual Meeting. October 1, 2022.
40. Individualizing MIGS. Learning Lounge. American Academy of Ophthalmology Annual Meeting. October 3, 2022.
41. Oral examiner. CU Mock Oral Board Course. Sue Anschutz-Rodgers Eye Center. October 8, 2022.
42. Wet-lab instructor. AUPO Surgical Curriculum for Ophthalmology Residents skills workshop. Las Vegas, NV. March 24-25, 2023.

**LECTURES (invited)**

**Local/Regional**

1. GlaucomaCase Presentations. Grand Rounds, Department of Ophthalmology, University of Colorado SOM, Aurora, CO. October 16, 2009.
2. Orbital tumors. Grand Rounds, Department of Ophthalmology, University of Colorado SOM, Aurora, CO. February 19, 2010.
3. Selective Laser Trabeculoplasty. Grand Rounds, Department of Ophthalmology, University of Colorado SOM, Aurora, CO. November 5, 2010.
4. Glaucoma: The Silent Thief of Sight. Atria Senior Living Center, Lakewood, CO. February 8, 2012.
5. Glaucoma and Cataract Surgery. Department of Bioengineering, University of Colorado SOM, Aurora, CO. September 4, 2012.
6. Surgical Treatment of Glaucoma. University of Colorado School of Medicine Surgical Society, Aurora, CO. May 20, 2013.
7. 24 Hour IOP Monitoring in Glaucoma. 17th Annual Ophthalmology Symposium. Department of Ophthalmology, University of Colorado SOM, Aurora, CO. October 12, 2013.
8. Minimally Invasive Glaucoma Surgery (MIGS): Bridging the Gap between Drops and Blebs. Grand Rounds, Department of Ophthalmology, University of Colorado SOM, Aurora, CO. February 21, 2014.
9. Update on the Colorado Society of Eye Physicians and Surgeons. 18th Annual Ophthalmology Symposium. University of Colorado SOM. September 13, 2014.
10. EX-PRESS vs. Trabeculectomy. 18th Annual Ophthalmology Symposium. Department of Ophthalmology, University of Colorado SOM, Aurora, CO. September 13, 2014.
11. Optical Coherence Tomography: Introduction and Use in Glaucoma. Grand Rounds, Department of Neurology, University of Colorado SOM, Aurora, CO. September 17, 2014.
12. Continuous IOP Monitoring in Glaucoma. Refractory Glaucoma Conference, Japanese Tube Society, Denver, CO. May 1, 2015.
13. Cataract Surgery in the Glaucoma Patient. 19th Annual Ophthalmology Symposium. Department of Ophthalmology, University of Colorado SOM, Aurora, CO. September 18, 2015.
14. Update on the Colorado Society of Eye Physicians and Surgeons. 19th Annual Ophthalmology Symposium. Department of Ophthalmology, University of Colorado SOM, Aurora, CO. September 19, 2015.
15. Incisional Glaucoma Surgery. Student Ophthalmology Interest Group, University of Colorado SOM. December 4, 2015.
16. Diabetic Eye Disease. Endocrine 101 Series. Department of Endocrinology, University of Colorado SOM, Aurora, CO. June 8, 2016.
17. Glaucoma: The Silent Thief of Sight. UCHealth Eye Center call center meeting. UCHealth Eye Center – Aurora, CO. August 19, 2016.
18. Angle Surgery in Adults. 20th Annual Ophthalmology Symposium, Department of Ophthalmology, University of Colorado SOM, Aurora, CO. September 24, 2016.
19. Femtosecond Laser Assisted Cataract Surgery in Glaucoma. 20th Annual Ophthalmology Symposium, Department of Ophthalmology, University of Colorado SOM, Aurora, CO. September 24, 2016.
20. Glaucoma Surgery: Past, Present, and Future. Ophthalmology Interest Group, University of Colorado SOM. January 20, 2017.
21. OCT in Glaucoma: When is it useful, when is it not? 21st Annual Ophthalmology Symposium. Department of Ophthalmology, University of Colorado SOM, Aurora, CO. September 16, 2017.
22. Update on the Colorado Society of Eye Physicians and Surgeons. 21st Annual Ophthalmology Symposium. Department of Ophthalmology, University of Colorado SOM, Aurora, CO. September 16, 2017.
23. Advocacy for Vision Care and Science. Grand Rounds, Department of Ophthalmology, University of Colorado SOM, Aurora, CO. September 7, 2018.
24. 24-Hour IOP Monitoring in Glaucoma. Denver Glaucoma Conference. Denver, CO. November 4, 2018.
25. MIGS during Cataract Surgery. UCHealth Eye Center call center meeting. UCHealth Eye Center – Aurora, CO. July 30, 2021.
26. Angle Surgery and MIGS. Glaucoma technician education meeting. UCHealth Eye Center – Aurora, CO. October 21, 2021.
27. Physician Burnout in Ophthalmology. Grand Rounds, Department of Ophthalmology, University of Colorado SOM, Aurora, CO. December 16, 2022.

**LECTURES (invited)**

**National/International**

1. Imaging in Glaucoma: The New and the Next. CME Course SA-4-B. Ophthalmic Photographers’ Society Annual Meeting, Orlando, FL. October 22, 2011.
2. Conjunctival advancement with removal of EX-PRESS in blebitis. American Glaucoma Society Annual Meeting, San Francisco, CA. February 28, 2013.
3. EX-PRESS removal for persistent bleb leak after blebitis. American Society of Cataract and Refractive Surgery Annual Meeting, San Francisco, CA. April 19, 2013.
4. Visual Field Testing: Selective Function Testing. MediTred Online Glaucoma Lecture Series. November 2, 2014. Available at: <https://m.youtube.com/watch?v=ByprS4vGRD0>
5. 24-Hour IOP Monitoring in Glaucoma. The Wilmer Eye Institute’s 33rd Annual Current Concepts in Ophthalmology, Vail, CO. March 16, 2016.
6. Normal Tension Glaucoma Masquerades. The Wilmer Eye Institute’s 33rd Annual Current Concepts in Ophthalmology, Vail, CO. March 16, 2016.
7. EX-PRESS vs. Trabeculectomy. The Wilmer Eye Institute’s 33rd Annual Current Concepts in Ophthalmology, Vail, CO. March 16, 2016.
8. SLT: An Update. The Wilmer Eye Institute’s 33rd Annual Current Concepts in Ophthalmology, Vail, CO. March 16, 2016.
9. Cataract Surgery in the Glaucoma Patient. The Wilmer Eye Institute’s 33rd Annual Current Concepts in Ophthalmology, Vail, CO. March 16, 2016.
10. Trabecular Meshwork Excision Blade. Glaucoma Day, American Society of Cataract and Refractive Surgery Annual Meeting, New Orleans, LA. May 6, 2016.
11. Results with the Kahook Dual Blade. New World Medical Breakfast Meeting at the American Academy of Ophthalmology Annual Meeting. Chicago, IL. October 16, 2016.
12. The Latest Evolution of MIGS: Kahook Dual Blade. Oklahoma Association of Optometric Physicians Regional Meeting. Oklahoma City, OK. June 29, 2017.
13. Do I need to continue obtaining OCTs on my reliable VF taker with early to moderate VF damage? Symposium 5: Controversies in Glaucoma Management. American Glaucoma Society Annual Meeting. New York, NY. March 3, 2018.
14. Medical Glaucoma Treatment: Brand Vs. Generic. XXXII Curso Annual de Actualizacion de Oftalmologia. Puebla, Mexico. March 15, 2018.
15. MIGS: To Whom Shall I Propose It? XXXII Curso Annual de Actualizacion de Oftalmologia. Puebla, Mexico. March 16, 2018.
16. Laser for Glaucoma: Is it the Last Option? XXXII Curso Annual de Actualizacion de Oftalmologia. Puebla, Mexico. March 16, 2018.
17. Advocacy for Vision Care and Science. ARVO Annual Meeting. Honolulu, HI. April 30, 2018.
18. OCT in Glaucoma: When is it helpful? When is it not? Ophthalmology Pearls XX Meeting. Nashville, TN. May 18, 2018.
19. 24-Hour IOP Monitoring in Glaucoma. Ophthalmology Pearls XX Meeting. Nashville, TN. May 18, 2018.
20. August Recess in the Rockies. American Academy of Ophthalmology Council Annual Meeting. Chicago, IL. October 29, 2018.
21. Diurnal Effects on IOP: Controversial Topics in Medical Therapy. Saint Louis Glaucoma Fellows Conference. St. Louis, MO. June 1, 2019.
22. The Art of Postoperative Management. Saint Louis Glaucoma Fellows Conference. St. Louis, MO. June 2, 2019.
23. Glaucoma Treatment Options: A Case-Based Discussion. Cybersight Panel International Webinar. August 23, 2019. <https://cybersight.org/portfolio/lecture-glaucoma-treatment-options-a-case-based-discussion/>
24. 24-Hour IOP Monitoring in Glaucoma. Weill Cornell Ophthalmology Grand Rounds. New York, NY. September 12, 2019.
25. Don’t Forget the Cornea. Interventional Glaucoma Congress. New York, NY. October 4, 2019.
26. Surgery for NTG: Is There a Role for MIGS Before Filtering Surgery? Glaucoma Subspecialty Day - American Academy of Ophthalmology Annual Meeting. San Francisco, CA. October 12, 2019.
27. Kahook Dual Blade (KDB) Goniotomy. International Joint Commission on Allied Health Personnel in Ophthalmology (IJCAHPO) 47th Annual Continuing Education Program. San Francisco, CA. October 13, 2019.
28. MIGS in the Highly Hyperopic Patient. American Glaucoma Society Annual Meeting. Washington DC. February 27, 2020.
29. Kahook Dual Blade (KDB) Goniotomy. International Joint Commission on Allied Health Personnel in Ophthalmology (IJCAHPO) 48th Annual Continuing Education Program (Virtual). November 7, 2020
30. Medication Delivery Systems. Glaucoma Subspecialty Day – American Academy of Ophthalmology Annual Meeting. (Virtual) November 13, 2020.
31. The OCT/HVF Have Changed: Watch and Repeat. Glaucoma Update Symposium. American Academy of Ophthalmology Annual Meeting. (Virtual) November 13, 2020.
32. A High-Pressure Case of Low-Pressure Glaucoma. Glass of Wine with Chandler-Grant Glaucoma Society. (Virtual) March 12, 2021.
33. Goniotomy with the Kahook Dual Blade. Surgical Simulation & Minimally Invasive Glaucoma Surgical Approaches. Orbis Cybersight Webinar. March 25, 2021. Link pending.
34. Pediatric Glaucoma Surgery. Hawaiian Eye Meeting. Maui, HI. May 11, 2021.
35. Kahook Dual Blade Goniotomy. Canadian AOP Symposium. (Virtual) June 19, 2021.
36. IOP Outside the Clinic. Interventional Glaucoma Congress. Chicago, IL. October 8, 2021.
37. Virtual Glaucoma Clinic: Home IOP Monitoring. Envision Summit. Rio Grande, Puerto Rico. February 18, 2022.
38. MIGS Complications. Interventional Glaucoma Congress. Salt Lake City, UT. November 19, 2022.
39. Avoiding Postop Refractive Surprise in Glaucoma Patients. Hawaiian Eye Meeting. Kauai, HI. January 18, 2023.

**MENTORING ACTIVITIES**

**Research Mentees**

2011 – 2012 Rami Alhanbali, MD (Visiting Resident, Jordan): Central corneal thickness in pigment dispersion syndrome

2011 – 2012 Valeria C. Baldivieso, MD (Visiting Research Fellow, Bolivia): Endoscopic cyclophotocoagulation combined with cataract surgery

2011 – 2012 Valeria C. Baldivieso, MD (Visiting Research Fellow, Bolivia): 24 hour intraocular pressure monitoring

2012 – 2013 Sabita Ittoop, MD (Fellow): Central Corneal Thickness in Pigment Dispersion Syndrome

2013 Jeffrey SooHoo, MD (Fellow) and Sammie Roberts, MD (Resident): Outcomes after cataract surgery and endoscopic cyclophotocoagulation

2013 Robert Glazier, MD (Resident): Normal Tension Glaucoma, EyeWiki article

2013 Sammie Roberts (MS3): Foundations of Doctoring

2013 – 2014 Cory Bergman (MS4): Foundations of Doctoring, preparing ophthalmology residency application

2013 – 2016 Daniel Corbett, MD (Resident): Effect of Omega 3 Fatty Acid Supplementation on IOP and Ocular Surface

2014 Amy Cherof, MD (Resident): Case report of Endophthalmitis after EX – PRESS implantation

2014 Anjum Koreishi, MD (Resident): Ocular Hypertension book chapter

2014 – Michael Holmboe (MS2): Outcomes after EX-PRESS glaucoma filtration device

2014 – 2015 Kevin Gamett, MD (Fellow): Outcomes after cataract surgery and iStent implantation

2014 – 2016 Catherine Marando (MS2, Albert Einstein COM): Wireless 24 Hour Ocular Telemetry Sensor in African-American Glaucoma Patients

2015 Jeffrey Kennedy, MD (Fellow): Suprachoroidal glaucoma shunts, EyeWiki article

2015 Oluwafunmilayo Ogunremi (MS2): Preceptor for surgery observations, Glaucoma medication effect on choroidal thickness

2015 – Avni Shaw, MD (Resident) and Ashton Kalhorn (MS3): Outcomes after femtosecond laser assisted cataract surgery

2015 – 2018 Jeffrey Kennedy, MD (Fellow): Outcomes after goniotomy with a novel dual blade device

2015 – 2018 Niranjan Manoharan, MD (Resident): Refractive outcomes after cataract surgery in glaucoma patients

2016 – 2018 Cara Capitena, MD (Resident): Omega fatty acids in glaucoma

2016 – 2018 Rebecca Epstein, MD (Fellow): Optimal timing of intraoperative gonioscopy

2016 – 2019 Gabriel Lazcano, MD (International Fellow): Surgical outcomes after second Ahmed glaucoma implant

2017 – 2018 Erin Sieck, MD (Resident): Outcomes of Kahook Dual Blade goniotomy as a standalone procedure and in combination with cataract surgery

2017 – 2018 Cara Capitena, MD (Fellow): Histologic comparison of CPC probe treatment effects

2018 – Cara Capitena, MD (Fellow): PCO rates in glaucoma patients

2018 – Anthony Tran (MS3): Clinical Utility of Home Intraocular Pressure Monitoring

2018 – 2021 Jordan Stanley (Fellow) and Eric Weldy (Resident): Perceptions on Marijuana Use in Glaucoma from Patients, Cannabis Retailers, and Glaucoma Specialists

2019 – Ari Stoner (MS1 – Indiana University SOM): Sleep and activity in Glaucoma and Cataract patients

2019 - 2021 Ari Stoner (MS1 – Indiana University SOM): Comparison of Xen and EX-PRESS glaucoma drainage device clinical outcomes

2019 - 2021 Eric Williams, MD (Resident) – Effect of Iris Manipulation on Cataract Surgery Outcomes

2019 - Monica Ertel, MD (Fellow) – Clinical Outcomes after Transcleral Cyclophotocoagulation

2020 Monica Ertel, MD (Fellow) – Minimally Invasive Glaucoma Surgery, EyeWiki article

2020- Jessica Sedhom (MS1 – Tulane University SOM) – Burnout in Ophthalmology

2020- Deidre St. Peter, MD (Fellow): Reduction of Eyedrop Volume with the Nanodropper Bottle Adaptor

2021- Nicole Davis (Pre-med) – Scribe Use in Ophthalmology

2021 Galia Dietz – Fuchs Heterochromic Iridocyclitis and Steroid Response Glaucoma – Eyewiki

2021- Zafar Gill, MD and Lucy Mudie, MD (residents) – Clinical outcomes after cataract surgery in non-English speaking patients

2021- Dhillon Zaver, MD (fellow) – Toric IOL outcomes in glaucoma

**Clinical Fellows**

2012 – 2013 Sabita Ittoop, MD (Assistant Professor, George Washington Univ, Washington DC)

2013 – 2014 Jeffrey SooHoo, MD (Assistant Dean of Admissions, Associate Professor, University of Colorado, Aurora, CO)

2014 – 2015 Kevin Gamett, MD (Private Practice, Reno NV)

2015 – 2016 Jeffrey Kennedy, MD (Private Practice, Seattle WA)

2016 – 2017 Rebecca Epstein, MD (Assistant Professor, Univ. of Colorado, Aurora, CO)

2017 – 2018 Cara Capitena Young, MD (Assistant Professor, Univ. of Colorado, Aurora, CO)

2018 – 2019 Jordan Stanley, MD (Marietta Eye Clinic, Marietta, GA)

2019 – 2020 Monica Ertel, MD (Assistant Professor, Univ. of Colorado, Aurora, CO)

2020 – 2021 Deidre St. Peter, MD (Private Practice, Durango, CO)

2021 – 2022 Dhillon Zaver, MD (Private Practice, Washington DC)

**RESEARCH INTERESTS**

* 24-Hour and continuous monitoring of intraocular pressure
* Home tonometry
* Medication and surgery effects on diurnal and nocturnal intraocular pressure
* Wound healing in glaucoma surgery
* Minimally invasive glaucoma surgery (MIGS)
* Dietary and alternative therapies for glaucoma
* Patient preferences for glaucoma treatments
* Cataract surgery and refractive outcomes in patients with glaucoma
* Physician burnout
* Marijuana use in the treatment of glaucoma

**RESEARCH SUPPORT**

**Current Research Support**

1. **Santen**, DE-126 ANGEL-2, Seibold (PI): “A Phase IIb, Randomized, Double-Masked, Active-Controlled, Parallel-Group, Multicenter Study Assessing the Efficacy and Safety of DE-126 Ophthalmic Solution 0.002% Compared with Timolol Maleate Ophthalmic Solution 0.5% in Subjects with Primary Open Angle Glaucoma or Ocular Hypertension”, Principal Investigator, $177,719. 2021-
2. **New World Medical**, DF6-CL-21-02, Seibold (PI): “VENICE Study: A Prospective, Randomized, Multi-Center evaluation of the Safety and Effetiveness of the Streamline Surgical System compared to iStent inject W in Patients with Open-Angle Glaucoma”, Principal Investigator, $137,431, 2021-
3. **Verana**, Glaucoma Outcomes Study, Seibold (PI): “Field Testing of Glaucoma Outcomes Survey”, Principal Investigator, $37,517, 2021-
4. **Sensimed AG**, PRJ-030, “A prospective, open label study investigating the relationship between SENSIMED Triggerfish® ocular dimensional profiles and disease progression in patients with open angle glaucoma”, Principal Investigator, 2019-.
5. **Allergan**, CMO-US-EYE-0600, Seibold (PI): “XEN-45 Gel Stent Versus Trabeculectomy in Glaucoma: Gold-Standard Pathway Study (GPS)”, Principal Investigator, $54,176, 2019-
6. **Glaukos Corporation**, GTS100-PAS2, Seibold (PI): “A Prospective, Randomized, Controlled, Parallel Groups, Multicenter Post-Approval Study of the Glaukos iStent Trabecular Micro-Bypass Stent System in Conjunction with Cataract Surgery”, Principal Investigator, $216,990, 2013-2023.

**Prior Research Support**

1. **University of Colorado**, 15-1972, Seibold (PI): “The Diurnal and Nocturnal Effect of Pilocarpine on Intraocular Pressure and Ocular Perfusion Pressure” (University of Colorado Clinical Translational Research Center MicroGrant Award), Principal Investigator, $10,000, 2016-2018.
2. **Fight for Sight,** Seibold (PI): “Objective measurement of sleep quality and physical activity in open-angle glaucoma by actigraphy”, Principal Investigator, $2,500, 2019.
3. **Allergan**, 192024-091, 2014-003037-26, Kahook (PI): “Efficacy and Safety of Bimatoprost Sustained-Release (SR) in Patients with Open-angle Glaucoma or Ocular Hypertension”, Co-Investigator, 2014-2018.
4. **New World Medical,** C-16-04, Seibold (PI): “Comparing A Novel Goniotomy Procedure and an Ab Interno Trabecular Bypass Device in the Treatment of Mild to Moderate Glaucoma in Patients Undergoing Cataract Extraction”, Principal Investigator, $26,780, 2016-2018.
5. **Regeneron**, 12-1526, Kahook (PI): “Use of Intravitreal Aflibercept Injection for Neovascular Glaucoma”, Co-Investigator, 2012-2017.
6. **Allergan,** Kahook (PI): Grant 419530 “Glaucoma Sleep Laboratory Biomonitoring Study”, Co-Investigator, $25,000, 2016-2017.
7. **Alcon**, UL1TR001082, Kahook (PI): “The Diurnal and Nocturnal Effect of Simbrinza and Timolol on Intraocular Pressure and Ocular Perfusion Pressure”, Co-Investigator, 2014-2015.
8. **Chandler-Grant Glaucoma Society David Epstein Clinician-Scientist Award**, Seibold (PI): “24-Hour Monitoring of IOP in Glaucoma”, Principal Investigator, $5,000, 2014.
9. **Bausch & Lomb**, 770, Seibold (PI): “A Randomized, Multicenter, Double-Masked, Parallel-Group Study Comparing the Safety and Efficacy of BOL-303259-X 0.024% (Latanoprostene Bunod) Ophthalmic Solution With Timolol Maleate Ophthalmic Solution 0.5% in Subjects With Open-Angle Glaucoma or Ocular Hypertension”, Principal Investigator, $24,000, 2013-2015.
10. **Sensimed**, 12-1078, Seibold (PI): “Tolerability and Functionality of a Wireless 24 Hour Ocular Telemetry Sensor in African-American Glaucoma Patients”: Principal Investigator, $14,800, 2012-2015.
11. **Alcon**, 12-0175, Seibold (PI): “The Diurnal and Nocturnal Effect of Travatan with SofZia preservative on Intraocular Pressure and Ocular Perfusion Pressure”, Principal Investigator, 2012-2013.

**PUBLICATIONS**

**Peer Reviewed Publications – PubMed Indexed**

1. **Seibold LK**, Mandava N, Kahook MY. [Comparison of retinal nerve fiber layer thickness in normal eyes using time-domain and spectral-domain optical coherence tomography.](https://www.ncbi.nlm.nih.gov/pubmed/20888550) Am J Ophthalmol. 2010 Dec;150(6):807-14. PubMed PMID: 20888550.
2. **Seibold LK**, Rorrer RA, Kahook MY. [MRI of the Ex-PRESS stainless steel glaucoma drainage device.](https://www.ncbi.nlm.nih.gov/pubmed/20576770) Br J Ophthalmol. 2011 Feb;95(2):251-4. Epub 2010 Jun 24. PubMed PMID: 20576770.
3. Pantcheva MB, **Seibold LK**, Awadallah NS, Kahook MY. [Tafluprost: a novel prostaglandin analog for treatment of glaucoma.](https://www.ncbi.nlm.nih.gov/pubmed/21858491) Adv Ther. 2011 Sep;28(9):707-15. Epub 2011 Aug 18. Review. PubMed PMID: 21858491.
4. SooHoo JR, **Seibold LK**, Laing AE, Kahook MY. [Bleb morphology and histology in a rabbit model of glaucoma filtration surgery using Ozurdex® or mitomycin-C.](https://www.ncbi.nlm.nih.gov/pubmed/22509101) Mol Vis. 2012;18:714-9. Epub 2012 Mar 26. PubMed PMID: 22509101; PubMed Central PMCID: PMC3324358.
5. Laing AE, **Seibold LK**, SooHoo JR, Kahook MY. [Evaluation of bleb characteristics after implantation of the EX-PRESS™ glaucoma filtration device.](https://www.ncbi.nlm.nih.gov/pubmed/22232564) Mol Vis. 2012;18:10-3. Epub 2012 Jan 4. PubMed PMID: 22232564; PubMed Central PMCID: PMC3253066.
6. **Seibold LK**, Kahook MY. [The effect of software upgrade on optical coherence tomography measurement of the retinal nerve fiber layer thickness.](https://www.ncbi.nlm.nih.gov/pubmed/23248541) Middle East Afr J Ophthalmol. 2012 Oct;19(4):392-6. PubMed PMID: 23248541; PubMed Central PMCID: PMC3519126.
7. **Seibold LK**, Sherwood MB, Kahook MY. [Wound modulation after filtration surgery.](https://www.ncbi.nlm.nih.gov/pubmed/23068975) Surv Ophthalmol. 2012 Nov;57(6):530-50. Review. PubMed PMID: 23068975.
8. **Seibold LK**, Ammar DA, Kahook MY. [Acute effects of glaucoma medications and benzalkonium chloride on pre-adipocyte proliferation and adipocyte cytotoxicity in vitro.](https://www.ncbi.nlm.nih.gov/pubmed/23078159) Curr Eye Res. 2013 Jan;38(1):70-4. Epub 2012 Oct 18. PubMed PMID: 23078159.
9. **Seibold LK**, Soohoo JR, Ammar DA, Kahook MY. [Preclinical investigation of ab interno trabeculectomy using a novel dual-blade device.](https://www.ncbi.nlm.nih.gov/pubmed/23218696) Am J Ophthalmol. 2013 Mar;155(3):524-529.e2. Epub 2012 Dec 4. PubMed PMID: 23218696.
10. SooHoo JR, **Seibold LK**, Kahook MY. [Recent advances in the management of neovascular glaucoma.](https://www.ncbi.nlm.nih.gov/pubmed/23697619) Semin Ophthalmol. 2013 May;28(3):165-72. Review. PubMed PMID: 23697619.
11. **Seibold LK**, Kahook MY. [The diurnal and nocturnal effects of travoprost in normal-tension glaucoma.](https://www.ncbi.nlm.nih.gov/pubmed/25382969) Clin Ophthalmol. 2014 Oct 31;8:2189-93. eCollection 2014. PubMed PMID: 25382969; PubMed Central PMCID: PMC4222622.
12. **Seibold LK**, Kahook MY. [The diurnal and nocturnal effect of travoprost with sofZia on intraocular pressure and ocular perfusion pressure.](https://www.ncbi.nlm.nih.gov/pubmed/24182742) Am J Ophthalmol. 2014 Jan;157(1):44-49.e1. Epub 2013 Oct 30. PubMed PMID: 24182742; PubMed Central PMCID: PMC3894832.
13. SooHoo JR, **Seibold LK**, Kahook MY. [The link between intravitreal antivascular endothelial growth factor injections and glaucoma.](https://www.ncbi.nlm.nih.gov/pubmed/24406814) Curr Opin Ophthalmol. 2014 Mar;25(2):127-33. Review. PubMed PMID: 24406814.
14. Dhaliwal JS, **Seibold LK**, Kleinschmidt-Demasters BK, Lillehei KO, Hink EM, Prall JA, Durairaj VD. [Orbital invasion by ACTH-secreting pituitary adenomas.](https://www.ncbi.nlm.nih.gov/pubmed/23645353) Ophthal Plast Reconstr Surg. 2014 Mar-Apr;30(2):e28-30. PubMed PMID: 23645353.
15. Kennedy JB, SooHoo JR, **Seibold LK**, Kahook MY. [Misguided progression analysis by optical coherence tomography: a report of two cases.](https://www.ncbi.nlm.nih.gov/pubmed/25202265) Case Rep Ophthalmol. 2014 Jul 16;5(2):217-21. eCollection 2014 May. PubMed PMID: 25202265; PubMed Central PMCID: PMC4152927.
16. SooHoo JR, **Seibold LK**, Radcliffe NM, Kahook MY. [Minimally invasive glaucoma surgery: current implants and future innovations.](https://www.ncbi.nlm.nih.gov/pubmed/25433743) Can J Ophthalmol. 2014 Dec;49(6):528-33. Review. PubMed PMID: 25433743.
17. SooHoo JR, **Seibold LK**, Kahook MY. [Ab interno trabeculectomy in the adult patient.](https://www.ncbi.nlm.nih.gov/pubmed/25624670) Middle East Afr J Ophthalmol. 2015 Jan-Mar;22(1):25-9. Review. PubMed PMID: 25624670; PubMed Central PMCID: PMC4302473.
18. **Seibold LK**, SooHoo JR, Kahook MY. [Endoscopic cyclophotocoagulation.](https://www.ncbi.nlm.nih.gov/pubmed/25624669) Middle East Afr J Ophthalmol. 2015 Jan-Mar;22(1):18-24. Review. PubMed PMID: 25624669; PubMed Central PMCID: PMC4302471.
19. Kahook MY, **Seibold LK**, SooHoo JR, Mansouri K, Sharaawy T. [A nuanced approach to the surgical management of glaucoma.](https://www.ncbi.nlm.nih.gov/pubmed/25624666) Middle East Afr J Ophthalmol. 2015 Jan-Mar;22(1):1. PubMed PMID: 25624666; PubMed Central PMCID: PMC4302461.
20. SooHoo JR, **Seibold LK**, Ammar DA, Kahook MY. [Ultrastructural Changes in Human Trabecular Meshwork Tissue after Laser Trabeculoplasty.](https://www.ncbi.nlm.nih.gov/pubmed/26064672) J Ophthalmol. 2015;2015:476138. Epub 2015 May 12. PubMed PMID: 26064672; PubMed Central PMCID: PMC4443779.
21. SooHoo JR, **Seibold LK**, Pantcheva MB, Kahook MY. [Aflibercept for the treatment of neovascular glaucoma.](https://www.ncbi.nlm.nih.gov/pubmed/26016631) Clin Exp Ophthalmol. 2015 Dec;43(9):803-7. Epub 2015 Jun 22. PubMed PMID: 26016631.
22. Marando CM, **Seibold LK**, SooHoo JR, Pantcheva MB, Ramulu PY, Kahook MY. [The Utility of Cap Color and Bottle Characteristics for Topical Glaucoma Therapy.](https://www.ncbi.nlm.nih.gov/pubmed/26077575) Ophthalmology. 2015 Dec;122(12):2577-8. Epub 2015 Jun 12. PubMed PMID: 26077575.
23. Kennedy JB, SooHoo JR, Kahook MY, **Seibold LK**. [Selective Laser Trabeculoplasty: An Update.](https://www.ncbi.nlm.nih.gov/pubmed/26886122) Asia Pac J Ophthalmol (Phila). 2016 Jan-Feb;5(1):63-9. PubMed PMID: 26886122.
24. Roberts SJ, Mulvahill M, SooHoo JR, Pantcheva MB, Kahook MY, **Seibold LK**. [Efficacy of combined cataract extraction and endoscopic cyclophotocoagulation for the reduction of intraocular pressure and medication burden.](https://www.ncbi.nlm.nih.gov/pubmed/27275423) Int J Ophthalmol. 2016 May 18;9(5):693-8. eCollection 2016. PubMed PMID: 27275423; PubMed Central PMCID: PMC4886875.
25. Cherof AM, SooHoo JR, Kahook MY, **Seibold LK**. [Endophthalmitis With Corneal Infiltrate After EX-PRESS Glaucoma Drainage Device Implantation.](https://www.ncbi.nlm.nih.gov/pubmed/26091181) J Glaucoma. 2016 Mar;25(3):e277-9. PubMed PMID: 26091181.
26. SooHoo JR, Golas L, Marando CM, **Seibold LK**, Pantcheva MB, Ramulu PY, Kahook MY. [Glaucoma Patient Treatment Preferences.](https://www.ncbi.nlm.nih.gov/pubmed/26948306) Ophthalmology. 2016 Jul;123(7):1621-2. Epub 2016 Mar 3. PubMed PMID: 26948306.
27. Ittoop SM, SooHoo JR, **Seibold LK**, Mansouri K, Kahook MY. [Systematic Review of Current Devices for 24-h Intraocular Pressure Monitoring.](https://www.ncbi.nlm.nih.gov/pubmed/27531519) 2016 Oct;33(10):1679-1690. Epub 2016 Aug 16. Review. PubMed PMID: 27531519.
28. **Seibold LK**, Gamett KM, Kennedy JB, Mulvahill MJ, Kroehl ME, SooHoo JR, Pantcheva MB, Kahook MY. [Outcomes after combined phacoemulsification and trabecular microbypass stent implantation in controlled open-angle glaucoma](https://www.ncbi.nlm.nih.gov/pubmed/27697252). J Cataract Refract Surg. 2016 Sep;42(9):1332-1338. PMID: 27697252.
29. Bonnell LN, SooHoo JR, **Seibold LK**, Lynch AM, Wagner BD, Davidson RS, Taravella MJ. [One-day Postoperative Intraocular Pressure Spikes after Phacoemulsification Cataract Surgery among Patients Taking Tamsulosin](https://www.ncbi.nlm.nih.gov/pubmed/28007106). J Cataract Refract Surg. 2016 Dec;42(12):1753-1758. PMID: 28007106.
30. **Seibold LK**, DeWitt PE, Kroehl ME, Kahook MY. [The 24-Hour Effects of Brinzolamide/Brimonidine Fixed Combination and Timolol on Intraocular Pressure and Ocular Perfusion Pressure](https://www.ncbi.nlm.nih.gov/pubmed/28129020). J Ocul Pharmacol Ther. 2017 Apr;33(3):161-169. PMCID: PMC5385426
31. Greenwood MD, **Seibold LK**, Radcliffe NM, Dorairaj SK, Aref AA, Román JJ, Lazcano-Gomez GS, Darlington JK, Abdullah S, Jasek MC, Bahjri KA, Berdahl JP. Goniotomy with a single-use dual blade: Short-term results. J Cataract Refract Surg. 2017 Sep;43(9):1197-1201. doi: 10.1016/j.jcrs.2017.06.046. PubMed PMID: 28991617.
32. Edmiston AM, SooHoo JR, **Seibold LK**, Kahook MY, Palestine AG, Pantcheva MB. Postoperative Inflammation after Endoscopic Cyclophotocoagulation: Racial Distribution and Effect on Outcomes. J Glaucoma. 2018 Mar;27(3):266-268. doi: 10.1097/IJG.0000000000000884. PubMed PMID: 29356715.
33. Manoharan N, Patnaik JL, Bonnell LN, SooHoo JR, Pantcheva MB, Kahook MY, Wagner BD, Lynch AM, **Seibold LK**. Refractive outcomes of phacoemulsification cataract surgery in glaucoma patients. J Cataract Refract Surg. 2018 Mar;44(3):348-354. doi: 10.1016/j.jcrs.2017.12.024. Epub 2018 Mar 28. PubMed PMID: 29605284.
34. Dorairaj SK, Kahook MY, Williamson BK, **Seibold LK**, ElMallah MK, Singh IP. A multicenter retrospective comparison of goniotomy versus trabecular bypass device implantation in glaucoma patients undergoing cataract extraction. Clin Ophthalmol. 2018 Apr 30;12:791-797. doi: 10.2147/OPTH.S158403. eCollection 2018. PubMed PMID: 29750011; PubMed Central PMCID: PMC5933398.
35. Capitena C, Ammar D, **Seibold LK**, Pantcheva MB, SooHoo JR, Kahook MY. Histopathologic Examination of Trabecular Meshwork Changes after Trabecular Bypass Stent. J Glaucoma. 2018 Jul;27(7):606-609.
36. Dorairaj SK, **Seibold LK**, Radcliffe NM, Aref AA, Jimenez-Román J, Lazcano-Gomez GS, Darlington JK, Mansouri K, Berdahl JP. 12-Month Outcomes of Goniotomy Performed Using the Kahook Dual Blade Combined with Cataract Surgery in Eyes with Medically Treated Glaucoma. Adv Ther. 2018 Sep;35(9):1460-1469. doi: 10.1007/s12325-018-0755-4. Epub 2018 Aug 4. PubMed PMID: 30078175; PubMed Central
37. Salinas L, Chaudhary A, Berdahl JP, Lazcano-Gomez GS, Williamson BK, Dorairaj SK, **Seibold LK**, Smith S, Aref AA, Darlington JK, Jimenez-Roman J, Mahootchi A, Boucekine M, Mansouri K. Goniotomy Using the Kahook Dual Blade in Severe and Refractory Glaucoma: 6-Month Outcomes. J Glaucoma. 2018 Oct;27(10):849-855. doi: 10.1097/IJG.0000000000001019. PubMed PMID: 29979337.
38. Torres JA, Fischer NA, **Seibold LK**, Pantcheva MB, Kahook MY, SooHoo JR. [A Survey of Patient Perceptions and Preferences for Glaucoma Treatment with Intravitreal Injections](https://www.ophthalmologyglaucoma.org/article/S2589-4196(18)30014-0/fulltext). Ophthalmology Glaucoma. 2018 Jul;1(1):61-65. doi: <https://doi.org/10.1016/j.ogla.2018.06.005>.
39. Sieck EG, Epstein RS, Kennedy JB, SooHoo JR, Pantcheva MB, Patnaik JL, Wagner BD, Lynch AM, Kahook MY, **Seibold LK**. [Outcomes of Kahook Dual Blade Goniotomy with and without Phacoemulsification Cataract Extraction](https://www.ophthalmologyglaucoma.org/article/S2589-4196(18)30041-3/fulltext). Ophthalmology Glaucoma. 2018 Jul;1(1):75-81. doi: <https://doi.org/10.1016/j.ogla.2018.06.006>.
40. **Seibold LK**, Wagner BD, Lynch AM, Kahook MY. The Diurnal and Nocturnal Effects of Pilocarpine on Intraocular Pressure in Patients Receiving Prostaglandin Analog Monotherapy. J Ocul Pharmacol Ther. 2018 Oct;34(8):590-595. doi: 10.1089/jop.2018.0050. Epub 2018 Sep 7. PubMed PMID: 30192156; PubMed Central PMCID: PMC6205087.
41. Capitena Young CE, Kahook MY, Ammar DA, **Seibold LK**. Trans-scleral cyclophotocoagulation: a tale of two probes. Int J Ophthalmol. 2019 Jan 18;12(1):161-164. doi: 10.18240/ijo.2019.01.23. eCollection 2019. PubMed PMID: 30662855; PubMed Central PMCID: PMC6326933.
42. Shah AA, Ling J, Nathan NR, Kalhorn AJ, Chen Q, Kammer JA, **Seibold LK**. Long-term intraocular pressure changes after femtosecond laser-assisted cataract surgery in healthy eyes and glaucomatous eyes. J Cataract Refract Surg. 2019 Feb;45(2):181-187. doi: 10.1016/j.jcrs.2018.08.037. Epub 2018 Nov 22. PubMed PMID: 30471846.
43. Marando CM, Mansouri K, Kahook MY, **Seibold LK**. Tolerability and Functionality of a Wireless 24-Hour Ocular Telemetry Sensor in African American Glaucoma Patients. J Glaucoma. 2019 Feb;28(2):119-124. doi: 10.1097/IJG.0000000000001141. PubMed PMID: 30688840.
44. Ittoop SM, **Seibold LK**, Kahook MY. Current opinion in ophthalmology: novel glaucoma devices in the pipeline. Curr Opin Ophthalmol. 2019 Mar;30(2):117-124. doi: 10.1097/ICU.0000000000000555. Review. PubMed PMID: 30575619.
45. Salinas L, Chaudhary A, Berdahl JP, Lazcano-Gomez GS, Williamson BK, Dorairaj SK, **Seibold LK**, Smith S, Aref AA, Darlington JK, Jimenez-Roman J, Mahootchi A, Boucekine M, Mansouri K. Response: Goniotomy Using the Kahook Dual Blade in Severe and Refractory Glaucoma: 6-Month Outcomes. J Glaucoma. 2019 May;28(5):e89. doi: 10.1097/IJG.0000000000001211. PubMed PMID: 31048641.
46. Epstein RS, Scott AT, Capitena Young CE, Patnaik JL, Pantcheva MB, SooHoo JR, Kahook MY, **Seibold LK**. Optimum time for angle visualization during ab interno glaucoma surgery: Before or after phacoemulsification. J Cataract Refract Surg. 2019 May;45(5):615-619. doi: 10.1016/j.jcrs.2019.01.012. PubMed PMID: 31030776.
47. Capitena CE, Kahook MY, **Seibold LK**. [Novel Drug Delivery Systems for the Treatment of Glaucoma](https://link.springer.com/article/10.1007/s40135-019-00210-3). Current Ophthalmology Reports. 2019 Jun;7(2):143-149.
48. Miller VJ, Young CEC, SooHoo JR, **Seibold LK**, Kahook MY, Pecen PE, Palestine AG, Pantcheva MB. Efficacy of Goniotomy with Kahook Dual Blade in Patients with Uveitis-associated Ocular Hypertension. J Glaucoma. 2019 Jun 10. doi: 10.1097/IJG.0000000000001298. [Epub ahead of print] PubMed PMID: 31188228.
49. ElMallah MK, **Seibold LK**, Williamson BK, Singh IP, Kahook MY, Dorairaj SK. 12-Month Retrospective Comparison of Kahook Dual Blade Excisional Goniotomy with Istent Trabecular Bypass Device Implantation in Glaucomatous Eyes at the Time of Cataract Surgery. Adv Ther. In Press
50. Sieck EG, Capitena Young CE, Epstein RS, SooHoo JR, Pantcheva MB, Patnaik JL, Lynch AM, Kahook MY, **Seibold LK**.Refractive Outcomes Among Glaucoma Patients Undergoing Phacoemulsification Cataract Extraction with and without Kahook Dual Blade Goniotomy. Eye and Vision 2019.
51. Capitena CE, **Seibold LK**, Kahook MY. Cataract Surgery and Intraocular Pressure in Glaucoma. Current Opinion in Ophthalmology. 2019. In Press.
52. Gillmann K, Capitena Young CE, Stanley J, **Seibold LK**, Hoskens K, Midha N, Kahook MY, Mansouri K. Relationship Between Contact Lens Sensor Output Parameters and Visual Field Progression in Open-Angle Glaucoma: Assessment of a Practical Tool to Guide Clinical Risk-Assessment. J Glaucoma 2020. In Press.
53. Fischer NA, **Seibold LK**, Kahook MY, SooHoo JR. Current Concepts on Aqueous Misdirection. Current Ophthalmology Reports. Published online April 1, 2020.
54. Edwards RG, Vanderhoof S, Palestine A, **Seibold LK**. Bilateral Secondary Angle Closure during Daratumumab Infusion: A Case Report and Review of the Literature. J Glaucoma 2020. In Press.
55. Weldy EW, Stanley J, Koduri VA, McCourt EA, Patnaik JL, Kahook MY, **Seibold LK**. Perceptions of Marijuana Use for Glaucoma from Patients, Cannabis Retailers, and Glaucoma Specialists. Ophthalmology Glaucoma 2020. In Press.
56. Miller DC, Christopher KL, Patnaik JL, Lynch AM, **Seibold LK**, Mandava N, Taravella MJ. Posterior capsule rupture during cataract surgery in eyes receiving intravitreal anti-VEGF injections. Current Eye Research 2020. In Press.
57. Kesav NP, Capitena Young CE, Ertel MK, **Seibold LK**, Kahook MY. Sustained-release Drug Delivery Systems for the Treatment of Glaucoma. Int J Ophthalmol. 2020 Jan 18;14(1):148-159.
58. Siegel DT, Ertel MK, Patnaik JL, Awadallah NS, Capitena Young CE, **Seibold LK**, Kahook MY. Acute Ocular Effects of Sphenopalatine Ganglion Nerve Block. J Curr Glaucoma Practice. 2020;14(2):57-60.
59. Ammar DA, **Seibold LK**, Kahook MY. Preclinical Investigation of Goniotomy Using Four Different Techniques. Clinical Ophthalmology. 2020 Oct 28;14:3519-3525.
60. Capitena Young CE, Patnaik JL, **Seibold LK**, Kahook MY. Attitudes and Perceptions Towards Virtual Health in Eye Care during COVID-19. Telemedicine and e-Health. 2021 Feb 1.
61. Ertel MK, Gelinas NR, Slingsby TJ, **Seibold LK**, Kahook MY, SooHoo JR. Nd:YAG Capsulotomy for Ahmed Glaucoma Drainage Implant Occlusion by the Anterior Capsule: A Case Report. BMC Ophthalmology. 2021 Feb 6;21(1):74.
62. Stoner AM, Capitena-Young CE, SooHoo JR, Pantcheva MB, Patnaik JL, **Seibold LK**. A Comparison of Clinical Outcomes after XEN Gel Stent and EX-PRESS Glaucoma Drainage Device Implantation. J Glaucoma. 2021 Jun 1;30(6):481-488.
63. Williams ER, Patnaik JL, Miller DC, Lynch AM, Davidson RS, Kahook MY, **Seibold LK**. Iris Manipulation during Phacoemulsification: Intraoperative and Postoperative Complications. Int J Ophthalmol. 2021 In Press.
64. Edwards Mayhew RG, Kahook MY, **Seibold LK**. Hypotony Maculopathy Captured with Vertical Rasters on Optical Coherence Tomography (OCT) Imaging. AJO Case Reports. 2021 Jun. 22:101076.
65. Scott AT, Kanaster K, Kaizer AM, Capitena Young C, Pantcheva MB, Ertel MK, Kahook MY, **Seibold LK**. The Utility of iCare HOME Tonometry for Detection of Therapy-Related Intraocular Pressure Changes in Glaucoma and Ocular Hypertension. Ophthalmology Glaucoma 2021. In Press.
66. Sedhom JA, Patnaik JL, McCourt EA, Liao S, Subramanian PS, Davidson RS, Palestine AG, Kahook MY, **Seibold LK**. Physician Burnout in Ophthalmology: A National Survey. J Cataract Refract Surg 2021. In Press.
67. AlRyalat SA, Ertel MK, **Seibold LK**, Kahook MY. Designs and Methodologies Used in Landmark Clinical Trials of Glaucoma: Implications for future big data mining and actionable disease treatment. Frontiers in Medicine. In Press.
68. Patnaik JL, Kahook MY, Berdahl JP, Hardten DR, Wagner BD, **Seibold LK**, Kramer BA. Association between axial length and toric intraocular lens rotation according to an online toric back-calculator. Int J Ophthalmol. 2022. In Press.
69. Grover D, Kahook MY, **Seibold LK**, Singh IP, Ansari H, Butler M, Smith O, Sawhney G, Van Tassell S, Dorairaj S. Clinical outcomes of Ahmed Clearpath implantation in glaucomatous eyes: A novel valveless glaucoma drainage device. J Glaucoma. 2022. In Press.
70. Bravetti GE, Gillmann K, Salinas L, Berdahl J, Lazcano-Gomez GS, Williamson BK, Dorairaj SK, **Seibold LK**, Smith S, Aref AA, Darlington JK, Jiminez-Roman J, Mahootchi A, Mansouri K. Surgical Outcomes of Excisional Goniotomy Using the Kahook Dual Blade in Severe and Refractory Glaucoma: 12-Month Results. Eye 2022. In Press.
71. Ertel MK, Patnaik JL, **Seibold LK**, Kahook MY. Comparison of Intraocular Pressure Readings with Perkins, Tonopen, iCare200, and iCare HOME to manometry in cadaveric eyes. Int J Ophthalmol. 2022. Dec 18;15(12):2022-2027.
72. Mudie LI, Patnaik JL, Gill Z, Wagner M, Christopher KL, **Seibold LK**, Ifantides C. Disparities in Eye Clinic Patient Encounters Among Patients Requiring Language Interpreter Services. BMC Ophthalmology. 2023. Mar 2;23(1):82.
73. Stoner AM, Patnaik JL, Ertel MK, Capitena-Young CE, SooHoo JR, Pantcheva MB, Kahook MY, **Seibold LK**. Subjective and Objective Measurement of Sleep Quality and Activity in Glaucoma. J of Glaucoma. 2023. In Press.
74. Gill ZS, Strong Caldwell A, Patnaik JL, Marin AI, Mudie LI, Grove N, Ifantides C, Ertel MK, Puente MA, **Seibold LK**. Comparison of Cataract Surgery Outcomes in English Proficient and Limited English Proficiency Patients. J Cataract Refract Surg 2023. In Press.
75. St Peter DM, Steger JS, Patnaik JL, Davis N, Kahook MY, Seibold LK. Reduction of Eyedrop Volume for Topical Ophthalmic Medications with the Nanodropper Bottle Adaptor. Medical Devices: Evidence and Research. 2023. In Press.

**Peer Reviewed Publications – Non-PubMed Indexed**

1. **Seibold LK**, Kahook MY. SD-OCT vs. TD-OCT for Imaging of the Optic Nerve. [Internet]. Healio Ophthalmic Hyperguides. 2010.
2. Pantcheva MB, **Seibold LK**, Kahook MY. Endoscopic Cyclophotocoagulation: Our current knowledge of this useful treatment option. Cataract & Refractive Surgery Today. 2011 November:35-9.
3. **Seibold LK**, Kahook MY. Potential Applications for Femtosecond Lasers in Glaucoma: Promising initial results require validation in humans. Glaucoma Today. 2012 March; 10(2):46-7.
4. Berdahl JP, Kahook MY, **Seibold LK**, Radcliffe NM, Saheb H. What does MIGS mean to me? Glaucoma Today. 2012 December.
5. **Seibold LK**, Glazier RU. Normal Tension Glaucoma. [revised 2014 November]. [Internet]. EyeWiki. 2013. Available from: <http://eyewiki.aao.org/Normal_Tension_Glaucoma>.
6. **Seibold LK**. Glaucoma Associated With Intraocular Tumors: The clinical features of common intraocular malignancies. Glaucoma Today. 2013 November.
7. **Seibold LK**, Mansouri K, SooHoo JR, Kahook MY. The Role of 24hr IOP Monitoring in Glaucoma. Glaucoma Today. 2014 October:14-6.
8. Gamett K, **Seibold LK**, SooHoo JR, Kahook MY. The Ideal Capsulotomy: Efforts to create a precise and reproducible capsulorhexis. Cataract & Refractive Surgery Today. 2014 November:28-31.
9. **Seibold, LK.** The 24-hour effects of travoprost in NTG. Ophthalmology Times Europe. February 2015.
10. SooHoo JR, **Seibold LK**, Kahook MY. Challenging Cases: Management of Hypotony after Device Implantation. Glaucoma Today. May 2015:18-20.
11. SooHoo JR, **Seibold LK**, Kahook MY. Complications of Glaucoma Surgery. AAO Focal Points: Clinical modules for ophthalmologists. Volume XXXIII Number 9, September 2015. Module 3 of 3.
12. **Seibold LK**. My Experience with a Dual-Blade Device. Cataract & Refractive Surgery Today. 2015 October:102.
13. **Seibold LK**. Sidebar: My Experience with a Dual-Blade Device. Glaucoma Today. 2015 November:33.
14. Kennedy JB, SooHoo JR, **Seibold LK**. Suprachoroidal devices. [Internet]. EyeWiki. 2016. Available from: <http://eyewiki.org/Suprachoroidal_Devices>.
15. **Seibold LK**, Kahook MY, SooHoo JR. The Literature: Six-Month Intraocular Pressure Reduction With a Topical Bimatoprost Ocular Insert. Glaucoma Today. 2016 July:8-9.
16. Sieck EG, **Seibold LK**. Posner-Schlossman Syndrome (Glaucomatocyclitic Crisis). [Internet]. Medscape. 2017. Available from: <http://emedicine.medscape.com/article/1205949-overview>
17. Capitena Young C, **Seibold LK**. 24-Hour IOP Monitoring: Current State and Future Directions. Glaucoma Physician. 2018. Available from: <https://www.ophthalmologymanagement.com/supplements/2018/march-2018/glaucoma-physician>
18. Radcliffe NM, **Seibold LK**. Refractive Surprise in Gluacoma Patients: New data can help surgeons plan ahead. Glaucoma Physician. September 1, 2018. <https://www.glaucomaphysician.net/issues/2018/september-2018/refractive-surprise-in-glaucoma-patients>
19. Stanley J, **Seibold LK**. Lifestyle Modifications: Patients often ask “Is there anything else I can do?” Glaucoma Today. September/October 2018. Available from: <http://glaucomatoday.com/2018/10/lifestyle-modifications/>
20. Scott A and **Seibold LK.** Home Tonometry. [Internet]. Eyewiki. 2018. Available from: <http://eyewiki.org/Home_Tonometry>
21. **Seibold LK**, SooHoo JR, Kahook MY. Best Approaches to Early Glaucoma Diagnosis. Glaucoma Physician. March 1, 2019. Available from: <https://www.glaucomaphysician.net/issues/2019/march-2019/best-approaches-to-early-glaucoma-diagnosis>
22. SooHoo JR, **Seibold LK**, Kahook MY. Using “Champagne Bubbles” to Titrate SLT Power. Glaucoma Physician. March 1, 2019. Available from: <https://www.glaucomaphysician.net/issues/2019/march-2019/dogma-vs-data-using-8220;champagne-bubbles-822>
23. SooHoo JR, **Seibold LK**, Kahook MY. Five Pointers for Malignant Glaucoma. Glaucoma Today. In Press.
24. **Seibold LK**, Kahook MY. 2020 Cataract Cuts: Whats Coming and What Can We Do? Ophthalmology Management. December 1, 2019.
25. Kahook MY, Brown R, Craven ER, **Seibold LK**. MIGS: Lowering IOP with little tissue disruption. Review of Ophthalmology. In Press.
26. Bacharach J, Blieden LS, Chaya C, Sarkisian SR, Conner I, **Seibold LK**, Tanaka HG. What does interventional glaucoma mean to you? Glaucoma Today. January/February 2020
27. Ertel M, **Seibold LK**. Microinvasive Glaucoma Surgery. [Internet]. Eyewiki. 2020. Available from: <https://eyewiki.org/Microinvasive_Glaucoma_Surgery_(MIGS)>
28. Deitz GA, Capitena Young C, SooHoo JR, **Seibold LK**, Kahook MY. Intraocular Pressure Lowering Medications. [Internet]. Kahook’s Essentials of Glaucoma Therapy. Available from: <https://www.keogt.com/Intraocular_Pressure_Lowering_Medications>
29. Siegel D, Kahook MY, Ertel MK, **Seibold LK**, Capitena Young C. Intraocular Pressure Lowering Medications. [Internet]. Kahook’s Essentials of Glaucoma Therapy. <https://www.keogt.com/Visual_Field_Testing>
30. **Seibold LK**, Capitena Young C. Which MIGS Procedure is Right for My Patient? Covalent Careers. 2020. https://covalentcareers.com/resources/which-migs-procedure-ophthalmology-residents-guide/
31. **Seibold LK**, Capitena Young C. Getting Started with Goniotomy and the Kahook Dual Blade. Covalent Careers. 2020. <https://covalentcareers.com/resources/getting-started-goniotomy-kahook-dual-blade/>
32. St. Peter D, **Seibold LK**, Kahook MY. The Effect of Mask Wearing on Reliability of Goldmann Applanation Tonometry. Glaucoma Physician. Dec 2020. <https://www.glaucomaphysician.net/issues/2020/december-2020/web-exclusive-the-effect-of-mask-wearing-on-reliab>
33. **Seibold LK**. The Evolving Role of Surgery in Glaucoma Management for POAG Patients. Glaucoma Physician. Feb 2021. <https://www.glaucomaphysician.net/newsletters/current-perspectives/february-2021>

**Non-Peer Reviewed Publications**

1. **Seibold LK**, Kahook MY. F1000Prime Recommendation of [Theodossiadis PG et al. The effect of alpha antagonists on pupil dynamics: implications for the diagnosis of intraoperative floppy iris syndrome. Am J Ophthalmol. 2012 Apr;153(4):620-6]. F1000Prime, 12 Apr 2012.
2. **Seibold LK**, Kahook MY.F1000Prime Recommendation of [Hayashi K et al. Long-term effect of surface light scattering and glistenings of intraocular lenses on visual function. Am J Ophthalmol. 2012 Aug;154(2):240-251.e2]. F1000Prime, 21 Aug 2012.
3. **Seibold LK**, Kahook MY.F1000Prime Recommendation of [Shams PN et al. Clinical outcomes after lens extraction for visually significant cataract in eyes with primary angle closure. J Glaucoma. 2012 Oct-Nov;21(8):545-50]. F1000 Prime, Nov 2012
4. **Seibold LK**, Kahook MY.F1000Prime Recommendation of [Eha J et al. Long-term Results after Transconjunctival Resuturing of the Scleral Flap in Hypotony Following Trabeculectomy. Am J Ophthalmol. 2013 May;155(5):864-9]. F1000Prime, 18 Mar 2013.
5. **Seibold LK**, Kahook MY.F1000Prime Recommendation of [Lambert SR et al. Long-term risk of glaucoma after congenital cataract surgery. Am J Ophthalmol. 2013 Aug;156(2):355-361.e2]. F1000Prime, Jul 2013.
6. **Seibold LK**, Kahook MY.F1000Prime Recommendation of [Li L et al. Peripapillary Choroidal Thickness in Both Eyes of Glaucoma Patients with Unilateral Visual Field Loss. Am J Ophthalmol. 2013 Dec;156(6):1277-1284.e1]. F1000Prime, 21 Oct 2013.
7. **Seibold LK**, Kahook MY.F1000Prime Recommendation of [Kim KN et al. Relationship between Preferred Sleeping Position and Asymmetric Visual-field Loss in Open-angle Glaucoma Patients. Am J Ophthalmol. 2014 Mar;157(3):739-45.] F1000Prime, 28 Jan 2014.
8. **Seibold LK**, Kahook MY.F1000Prime Recommendation of [Avery RA et al. Reproducibility of Circumpapillary Retinal Nerve Fiber Layer Measurements Using Handheld Optical Coherence Tomography in Sedated Children. Am J Ophthalmol. 2014 Oct; 158(4):780-787.e1]. F1000Prime, 05 Sep 2014.
9. **Seibold LK**, Kahook MY.F1000Prime Recommendation of [Vera V et al. Dysphotopsia after Temporal versus Superior Laser Peripheral Iridotomy: A Prospective Randomized Paired Eye Trial. Am J Ophthalmol. 2014 May;157(5):929-35]. F1000Prime, 28 Oct 2015.

**Books**

1. MIGS: Advances in Glaucoma Surgery. 1st ed. Kahook MY, Salim S, **Seibold LK**, editors. Thorofare, NJ: Slack, Inc; 2013.

**Chapters (invited)**

1. **Seibold LK**, Oliver SC. Berman’s Pediatric Decision Making. 5th ed. Bajaj L, Hambidge S, Nyquist SC, Kerby G, editors. Philadelphia, PA: Mosby, Inc.; 2011. Conjunctivitis/Red, Painful Eye; p.384-7.
2. **Seibold LK**, Oliver SC. Berman’s Pediatric Decision Making. 5th ed. Bajaj L, Hambidge S, Nyquist AC, Kerby G, editors. Philadelphia, PA: C.V. Mosby; 2011. Strabismus (Eye Misalignment); p.388-9.
3. **Seibold LK**, Kahook MY. Essentials of Glaucoma Surgery. 1st ed. Kahook MY, editor. Thorofare, NJ: Slack, Inc; 2012. Chapter 3, Wound Modulation after Filtration Surgery; p.23-30.
4. **Seibold LK**. MIGS: Advances in Glaucoma Surgery. 1st ed. Kahook MY, editor. Thorofare, NJ: Slack, Inc; 2013. Chapter 1, The History of Glaucoma Surgery; p.1-12.
5. SooHoo JR, Kahook MY, **Seibold LK**. MIGS: Advances in Glaucoma Surgery. 1st ed. Kahook MY, editor. Thorofare, NJ: Slack, Inc; 2013. Chapter 3, Basic Anatomy and Wound Healing Considerations for MIGS; p.17-26.
6. Ittoop SM, Kahook MY, **Seibold LK**. MIGS: Advances in Glaucoma Surgery. 1st ed. Kahook MY, editor. Thorofare, NJ: Slack, Inc; 2013. Chapter 4, Trabecular Meshwork Bypass Devices; p.27-36.
7. Pantcheva MB, **Seibold LK**. MIGS: Advances in Glaucoma Surgery. 1st ed. Kahook MY, editor. Thorofare, NJ: Slack, Inc; 2013. Chapter 8, Ab Interno Trabeculectomy (Trabectome); p.67-76.
8. **Seibold LK**. MIGS: Advances in Glaucoma Surgery. 1st ed. Kahook MY, editor. Thorofare, NJ: Slack, Inc; 2013. Chapter 11, Emerging Surgical Interventions; p.93-100.
9. Mankiewicz KA, **Seibold LK**, Kahook MY, Sherwood MB. Complications of Glaucoma Surgery. 1st ed. Feldman RM, Bell NP, editors. New York, NY: Oxford University Press; 2013. Chapter 3, Wound Healing in Glaucoma; p.33-46.
10. SooHoo JR, **Seibold LK**, Kahook MY. ISGS Textbook of Glaucoma Surgery. 1st ed. Shaarawy TM, Dada T, Bhartiya S, editors. New Delhi, India: Jaypee Brothers Medical Publishers Ltd.; 2014. Chapter 12, Ex-PRESS™ Mini Glaucoma Shunt: Surgical Technique; p.104-109.
11. **Seibold LK**, SooHoo JR, Kahook MY. ISGS Textbook of Glaucoma Surgery. 1st ed. Shaarawy TM, Dada T, Bhartiya S, editors. New Delhi, India: Jaypee Brothers Medical Publishers Ltd.; 2014. Chapter 27, Baerveldt Glaucoma Implant; p.237-244.
12. Pantcheva MB, **Seibold LK**, Kahook MY. Atlas of Glaucoma. 3rd ed. Choplin NT, Traverso CE, editors. Boca Raton, FL: CRC Press; 2014. Chapter 16, Filtration Surgery; p.241-52.
13. Kahook MY, SooHoo JR, **Seibold LK**. Curbside Consultations in Glaucoma. 2nd ed. Gedde SJ, editor. Thorofare, NJ: Slack, Inc; 2015. Chapter 48, In Which Glaucoma Patients Should I Consider Cyclodestruction?; p.223-6.
14. Ittoop SM, **Seibold LK**, Kahook MY. Glaucoma. 2nd ed. Shaarawy TM, Sherwood MB, Hitchings RA, Crowston JG, editors. Philadelphia, PA: W.B. Saunders Company - Elsevier; 2015. Chapter 58, Ocular Surface Disease and the Role of Preservatives in Glaucoma Medications.
15. Koreishi A, **Seibold LK**. Manual of Glaucoma. 1st ed. Bhartiya S, Icchpujani P, editors. New Delhi, India: Jaypee Brothers Medical Publishers Ltd.; 2015. Chapter 17, Ocular Hypertension; p.204-207.
16. Ittoop SA, **Seibold LK**, Kahook MY. Surgical Alternatives to Trabeculectomy in the Management of Glaucoma. Peyman’s Principles and Practice of Ophthalmology. 2nd Edition. Prajna NV, editor. New Delhi, India: Jaypee Brothers Medical Publishers Ltd.; 2019. Chapter 68.
17. Capitena Young CE, **Seibold LK**, SooHoo JR, Kahook MY. Microinvasive Glaucoma Surgeries and When to Use Them. Advances in Ophthalmology and Optometry. Volume 4. Elsevier Inc. 2019. p.223-243.
18. **Seibold LK**, Kahook MY. Project 1500. Glaucoma filtration surgery question bank. Orbis International.

**Podcasts/Webinars/Video Interviews**

1. **Seibold LK**, Young JA. “Outcomes of Kahook Dual Blade Goniotomy with and without Phacoemulsification Cataract Extraction.” ASCRS sponsored podcast at Asseenfromhere.com. October 2018.
2. Sheybani A, Conner I, Ahmed IK, **Seibold LK**. More Options in Glaucoma Drainage Devices. MIGS Unplugged. April 2020. <https://eyetube.net/series/glaucoma-surgical-case-files/more-options-in-glaucoma-drainage-devices>
3. Herndon L, **Seibold LK**. ClearPath 250 Single Quadrant Implant – Ahmed ClearPath Taco Tuesday Webinar Series, Episode 1. <https://www.youtube.com/watch?v=Gq-zfE9ke2Y>
4. **Seibold LK**. “How to be successful with KDB Glide.” Interventional Mindset. May 2021. <https://interventionalmindset.com/dr-leo-seibold-discusses-how-to-be-successful-with-kdb-glide/>

**ABSTRACTS**

**Competitive (Posters)**

1. McCourt EA, Mandava N, **Seibold LK**, Kahook MY. Sub-foveal Choroidal Thickness in Patients with Glaucoma and Ocular Hypertension. American Glaucoma Society (AGS) Annual Meeting, March 2010.
2. **Seibold LK**, Mandava N, Kahook MY. Comparison of Retinal Nerve Fiber Layer Thickness in Normal Eyes Using Time-Domain and Spectral-Domain Optical Coherence Tomography. Association for Research in Vision and Ophthalmology (ARVO) Annual Meeting, May 2010.
3. **Seibold LK**, Mandava N, Kahook MY. The effect of software upgrade on Optical Coherence Tomography Measurement of Retina Nerve Fiber Layer. AGS Annual Meeting, March 2011.
4. **Seibold LK**, Mandava N, Kahook MY. Retinal Nerve Fiber Layer Thickness Measurements after Optical Coherence Tomography Software Upgrade. ARVO Annual Meeting, May 2011.
5. Soohoo JR, **Seibold LK**, Laing AE, Kahook MY. A Comparison of Bleb Morphology and Histology in a Rabbit Model of Glaucoma Filtration Surgery with Ozurdex or Mitomycin-C. AGS Annual Meeting, March 2012.
6. **Seibold LK**, Ammar DA, Kahook MY. The In Vitro Effects of Glaucoma Medication and Benzalkonium Chloride on Pre-adipocyte Proliferation and Adipocyte Cytotoxicity. AGS Annual Meeting, March 2012.
7. Laing AE, **Seibold LK**, Soohoo JR, Kahook MY. Evaluation of Bleb Characteristics after Implantation of the EX-PRESS glaucoma filtration device. ARVO Annual Meeting, May 2012.
8. SooHoo JR, **Seibold LK**, Ammar DA, Kahook MY. Ab Interno Trabeculectomy Using a Novel Investigational Device. American Academy of Ophthalmology (AAO) Annual Meeting, November 2012.
9. Ittoop SM, Alhanbali R, O’Donnell C, Kahook MY, **Seibold LK**. The Role of Central Corneal Thickness in Risk Stratification for Pigmentary Glaucoma. AGS Annual Meeting, February/March 2013.
10. SooHoo JR, **Seibold LK**, Ammar DA, Kahook MY. Pre-Clinical Investigation of a Novel Dual Blade Device for Ab Interno Trabectulectomy. AGS Annual Meeting, February/March 2013.
11. **Seibold LK**, Kahook MY. The Sustained Diurnal and Nocturnal IOP Lowering Effect of Travoprost with SofZia. World Glaucoma Congress, July 2013.
12. **Seibold LK**, Kahook MY. The Diurnal and Nocturnal Effect of Travoprost with SofZia on Intraocular Pressure and Ocular Perfusion Pressure. AAO Annual Meeting, Nov 2013.
13. SooHoo JR, Pantcheva MB, Kahook MY, **Seibold LK**. One-year results of combined phacoemulsification and endoscopic cyclophotocoagulation. AGS Annual Meeting, Feb 2014.
14. Gamett KM, Kahook MY, Pantcheva MB, SooHoo JR, **Seibold LK**. Efficacy of combined phacoemulsification and iStent implantation. AGS Annual Meeting, Feb 2015.
15. Holmboe M, Kahook MY, Shields RL, **Seibold LK**. Efficacy of the EX-PRESS glaucoma drainage device in the treatment of glaucoma. ARVO Annual Meeting, May 2015.
16. Golas L, Marando CM, **Seibold LK**, Pantcheva MB, Ramulu PY, Kahook MY, SooHoo JR. Patient preferences for the treatment of glaucoma. ARVO Annual Meeting, May 2015.
17. Marando C, **Seibold LK**, SooHoo JR, Pantcheva MB, Ramalu PY, Kahook MY. Patient reported methods for glaucoma medication identification and factors for adherence. ARVO Annual Meeting, May 2015.
18. Mesiwala NK, Hess N, Marando C, Bilonick R, **Seibold LK**, Schuman J, Kahook MY, Kagemann L. The effect on aqueous humor outflow morphology after surgical placement of an iStent Trabecular Micro Bypass. ARVO Annual Meeting, May 2015.
19. Nathan N, Shah A, Kalhorn A, **Seibold LK**, Kammer J. Outcomes of Femtosecond Laser-Assisted Cataract Surgery (FLACS) in Glaucoma, Ocular Hypertension, and Glaucoma Suspect Patients. AGS Annual Meeting, Mar 2016.
20. Kennedy J, SooHoo JR, **Seibold LK**, Kahook MY. Initial Experience with a Novel Dual Blade Device: Safety and Utility of Use. AGS Annual Meeting, Mar 2016.
21. Bonnell LN, SooHoo JR, **Seibold LK**, Davidson R, Mandava N, Cerda AM, Lynch A, Wagner BD, Taravella M. First-Day Intraocular Pressure Spikes after Phacoemulsification Cataract Surgery among Patients Taking Tamsulosin. ARVO Annual Meeting, May 2016.
22. **Seibold LK**, Kennedy J, SooHoo JR, Pantcheva MB, Kahook MY. The Safety and Efficacy of a Novel Dual Blade Device. ARVO Annual Meeting, May 2016.
23. Abdullah S, Jasek MC, Radcliffe NM, Roman JJ, **Seibold LK**, Lazcano GS, Darlington JK, Dorairaj SK, Aref A, Bahjri K, Berdahl J. A Novel Dual Blade Device for Goniotomy: Initial Clinical Experience. ARVO Annual Meeting, May 2016.
24. Manoharan N, Bonnell LN, SooHoo JR, Kahook MY, Lynch AM, **Seibold LK**. Refractive Outcomes of Cataract Surgery in Glaucoma Patients. American Society of Cataract and Refractive Surgery (ASCRS) Annual Meeting, May 2016.
25. Shah A, **Seibold LK**. Outcomes of femtosecond laser-assisted cataract surgery (FLACS) in glaucoma and glaucoma suspect patients. ASCRS Annual Meeting, May 2016.
26. Ling JD, Shah AA, Nathan NR, Chen Q, Kalhour A, Bhatia R, **Seibold LK**, Kammer JA. Comparison of Femtosecond Laser Assisted Cataract Srugery and Conventional Phacoemulsification Cataract Surgery in Glaucoma, Ocular Hypertension, and Glaucoma Suspect Patients. AAO Annual Meeting, October 2016.
27. **Seibold LK**, DeWitt PE, Kroehl ME, Kahook MY. The 24-Hour Effects of Brinzolamide/Brimonidine Fixed Combination on Intraocular Pressure and Ocular Perfusion Pressure. AAO Annual Meeting, October 2016.
28. Fischer NA, Torres JA, **Seibold LK**, Pantcheva MB, Kahook MY, SooHoo JR. A Survey of Patient Perceptions and Preferences for Glaucoma Treatment with Intravitreal Injections. AGS Annual Meeting, Mar 2017.
29. Capitena CE, Corbett DJ, Cerda AM, Wagner B, SooHoo JR, Pantcheva MB, Kahook MY, Lynch AM, **Seibold LK**. Omega Fatty Acid Levels in Primary Open Angle Glaucoma. AGS Annual Meeting, Mar 2017.
30. Radcliffe NM, Abdullah SA, Jasek MC, Jimenez-Roman J, **Seibold LK**, Lazcano GS, Darlington JK, Dorairaj SK, Aref AA, Bahjri KA, Berdahl JP. A Novel Dual Blade Device for Goniotomy: 6 Month Follow Up. AGS Annual Meeting, Mar 2017.
31. Epstein R, Pantcheva MB, SooHoo JR, Kahook MY, **Seibold LK**. Optimal Time for Angle Visualization in Micro-Invasive Glaucoma Surgery: Before or After Phacoemulsification? AGS Annual Meeting, Mar 2017.
32. Edmiston A, SooHoo JR, **Seibold LK**, Kahook MY, Palestine AG, Pantcheva MB. Postoperative Inflammation after Endoscopic Cyclophotocoagulation: Racial Distribution and Effect on Outcomes. AGS Annual Meeting, Mar 2017.
33. Bahjri KA, Abdullah SA, Jasek MC, Radcliffe NM, Jimenez-Roman J, Lazcano GS, **Seibold LK**, Berdahl JP, Darlington JK, Dorairaj SK, Aref AA. Reduction of Intraocular Pressure after Use of a Novel Goniotomy Blade Combined with Phacoemulsification. ARVO Annual Meeting, May 2017.
34. Mansouri K, **Seibold LK**, Radcliffe NM, Dorairaj SK, Aref AA,Jimenez-Roman J, Lazcano GS, Darlington JK, Abdullah S, Jasek MC, Bahjri KA, Berdahl JP. Intraocular Pressure Reduction After Use of a Novel Goniotomy Blade Combined with Phacoemulsification. World Glaucoma Congress Meeting, June 2017.
35. Radcliffe N, Jimenez-Roman J, Lazcano GS, Darlington JK, Aref AA, Dorairaj SK **Seibold LK**, Berdahl JP. 12-Month Clinical Outcomes after Phacoemulsification with Goniotomy in Adult Eyes with Glaucoma. AAO Annual Meeting, Nov 2017.
36. SooHoo JR, Capitena Young CE, Pantcheva MB, Kahook MY, Patnaik JL, Lynch AM, **Seibold LK**. Posterior Capsular Opacification Rates following Phacoemulsification in Glaucomatous and Non-Glaucomatous Eyes. American Glaucoma Society Annual Meeting, March 2018.
37. **Seibold LK,** Wagner B, Lynch AM, Kahook MY. The Diurnal and Nocturnal Effect of Pilocarpine on Intraocular Pressure and Ocular Perfusion Pressure in Patients Receiving Prostaglandin Analogue Monotherapy. American Glaucoma Society Annual Meeting, March 2018.
38. Sieck EG, Epstein RS, Kennedy JB, SooHoo JR, Pantcheva MB, Patnaik JL, Wagner BD, Lynch AM, Kahook MY, **Seibold LK**. Outcomes of Kahook Dual Blade Goniotomy with and without Phacoemulsification Cataract Extraction. American Glaucoma Society Annual Meeting, March 2018.
39. **Seibold LK**, Capitena Young CE, Ammar DA, Kahook MY. Trans-Scleral Cyclophotocoagulation: A Tale of Two Probes. ARVO Annual Meeting, May 2018.
40. Williamson BK, Dorairaj SK, Kahook MY, **Seibold LK**, ElMallah MK, Singh IP. 12 Month Retrospective Comparison of Kahook Dual Blade Excisional Goniotomy to iStent Trabecular Bypass Device Implantation in Glaucomatous Eyes at the Time of Cataract Surgery. AAO Annual Meeting, October 2018.
41. Geiger MD, Patnaik JL, Miller DC, Taravella MJ, Davidson RS, Palestine AG, Mandava N, Lynch AM, Christopher KL, **Seibold LK**. Ocular Comorbidities as Risk Factors for Refractive Surprise Following Cataract Surgery. ARVO Annual Meeting, 2019.
42. Dorairaj SK, ElMallah MK, **Seibold LK**, Singh IP, Kahook MY. Goniotomy with TM Excision vs. Trabecular Bypass Implantation in Glaucoma Patients Undergoing Cataract Extraction: 12 month Subgroup Analysis. WGC Meeting, March 2019.
43. Sieck EG, Epstein RS, Kennedy JB, SooHoo JR, Pantcheva MB, Patnaik JL, Wagner BD, Lynch AM, Kahook MY, **Seibold LK**. Two-Year Outcomes of Kahook Dual Blade Goniotomy with and without Phacoemulsification Cataract Extraction. American Glaucoma Society Annual Meeting, March 2019.
44. Stanley J, Koduri V, McCourt EA, Kahook MY, **Seibold LK**. Recommendations from Medical Marijuana Dispensaries About Marijuana Use for Glaucoma. American Glaucoma Society Annual Meeting, March 2019.
45. Capitena Young CE, Sieck EG, Epstein RS, SooHoo JR, Pantcheva MB, Patnaik JL, Lynch AM, Kahook MY, **Seibold LK**. Refractive Outcomes among Glaucoma Patients Undergoing Phacoemulsification Cataract Extraction With and Without Kahook Dual Blade Goniotomy. American Glaucoma Society Annual Meeting, March 2019.
46. Koduri V, Stanley J, Weldy E, Patnaik J, Kahook MY, **Seibold LK**. Glaucoma Patient Perceptions of Marijuana Use for the Treatment of Glaucoma. American Glaucoma Society Annual Meeting. February 2020.
47. Scott AT, Sieck EG, Capitena Young, CE, Epstein, RS, SooHoo JR, Pantcheva MB, Patnaik J, Kahook MY, **Seibold LK**. Outcomes of Phacoemulsification Combined with Endocyclophotocoagulation and Kahook Dual Blade Goniotomy. Annual American Glaucoma Society Meeting.  February 2020.
48. Capitena Young CE, Christopher KL, Ertel M, Epstein RS, SooHoo JR, Pantcheva MB, **Seibold LK**, Patnaik J, Kahook MY. Incidence of Corneal Transplant Graft Failure with Glaucoma Drainage Device Placed in the Anterior Chamber compared to the Ciliary Sulcus. Annual American Glaucoma Society Meeting. February 2020.
49. Ertel M, Capitena Young CE, SooHoo JR, Epstein RE, Pantcheva MB, Patnaik J, Kahook MY, **Seibold LK**. Comparison of Clinical Outcomes After Micropulse and Continuous Wave Transscleral Cyclophotocoagulation   Annual American Glaucoma Society Meeting.  February 2020.
50. Stoner A, Capitena Young CE, SooHoo JR, Pantcheva MB, Patnaik J, Kahook MY, **Seibold LK**. Comparison of Clinical Outcomes after XEN Gel Stent and EX-PRESS Glaucoma Drainage Device. Annual American Glaucoma Society Meeting. February 2020.
51. Chang P, Smith O, Hall A, Grover D, Radcliffe N, Samuelson T, Vold S, Francis B, Pro M, Panarelli J, **Seibold LK**. Early Surgeon Experience with a New Valveless Glaucoma Drainage Device. Annual American Glaucoma Society. February 2020.
52. KDB vs istent – submitted to ICGS, ESCRS
53. Williams ER, Patnaik JL, Miller C, Lynch AM, **Seibold LK**. Iris Manipulation: Intra-operative and Post-operative Complications. ASCRS Annual Meeting, May 2020.
54. Ammar DA, **Seibold LK**, Kahook MY. Preclinical investigation of ab interno goniotomy using four different techniques. ARVO Annual Meeting, May 2020.
55. Patnaik JL, Kramer BA, Berdahl JP, Wagner BD, **Seibold LK**, Kahook MY. Is Axial Length Associated with Rotation of Toric Intraocular Lenses? AAO Annual Meeting, Nov 2020.
56. Scott AT, Kanaster K, Kaizer AM, Capitena Young C, Pantcheva MB, Ertel MK, Kahook MY, **Seibold LK**. Use of Home Tonometry for Detection of Therapy-Related Intraocular Pressure Changes. AGS Annual Meeting, March 2021.
57. St. Peter D, Patnaik JA, Davis N, Kahook MY, **Seibold LK**. Reduction of Eyedrop Volume from Topical Ophthalmic Medications with the Nanodropper Bottle Adaptor. AGS Annual Meeting, March 2021.
58. Sedhom J, Patnaik J, Kahook MY, **Seibold LK**. Physician Burnout in Ophthalmology: A National Survey. ASCRS Annual Meeting, July 2021.
59. Gill Z, Mudie L, Patnaik J, Ifantides C, **Seibold LK**. Comparison of Cataract Surgery Outcomes in English and Non-English Speaking Patients. AAO Annual Meeting, Nov 2021.
60. Zaver D, Xia J, Kim E, Capitena Young C, Ertel M, SooHoo JR, Pantcheva MB, Kahook MY, Patnaik J, **Seibold LK**. Postoperative Use of Pilocarpine After Kahook Dual Blade Goniotomy in Mild to End-Stage Glaucoma. AGS Annual Meeting, March 2022.
61. Stoner A, Capitena Young C, Ertel M, SooHoo JR, Pantcheva MB, Kahook MY, Patnaik J, **Seibold LK**. Subjective and Objective Measurement of Sleep Quality and Activity in Glaucoma. AGS Annual Meeting, March 2022.
62. Deitz G, Patnaik JL, SooHoo JR, Ertel M, Capitena Young C, **Seibold LK**, Kahook MY, Pantcheva MB. Comparison of Outcomes of Phacoemulsification Combined with Endoscopic Cyclophotocoagulation, iStent, or Both in the Management of Open Angle Glaucoma. AGS Annual Meeting, March 2022
63. Huang A, Patnaik J, Ifantides C, **Seibold LK**, Ertel MK. Post-operative inflammation outcomes with the use of a sustained-release intracanalicular dexamethasone implant (Dextenza) following routine phacoemulsification. ARVO Annual Meeting, May 2022.
64. Bonnell L, Patnaik JL, Lynch AM, Littenberg B, Christopher K, **Seibold LK**, Wagner B, Davidson R. Predicting one-day postoperative intraocular pressure spikes using machine learning methods. ARVO Annual Meeting, May 2022.
65. Gill Z, Patnaik JL, Mudie L, Ifantides C, **Seibold LK**. Combined cataract surgery and Kahook Dual Blade Goniotomy in patients with limited English proficiency. ARVO Annual Meeting, May 2022.
66. Ertel M, Huang A, Infantides C, Patnaik JL, **Seibold LK**. Post-operative inflammation outcomes with the use of the sustained-release intracanalicular dexamethasone implant (Dextenza) during phacoemulsification. ARVO Annual Meeting, May 2022.
67. Phillips S, Gill Z, Strong AC, Patnaik JL, Grove N, Mudie L, Oliver S, **Seibold LK**. Prevalence of diabetic retinopathy in patients with limited English proficiency. ARVO Annual Meeting, May 2022.
68. Huang A, Ertel M, Ifantides C, Patnaik J, **Seibold LK**. Post-operative inflammation outcomes with the use of sustained-release intracanalicular dexamethasone implant (Dextenza). Women in Ophthalmology Summer Symposium, August 2022.
69. Temple HA, Grove N, Patnaik JL, Kahook MY, **Seibold LK.** Clinical Outcomes with the Streamline Surgical System in Mild to Severe Open Angle Glaucoma. American Glaucoma Society Annual Meeting, March 2023.
70. Deitz G, Stoner A, Grove N, Patnaik JL, Capitena Young C, Ertel M, Kahook MY, Pantcheva M, SooHoo J, **Seibold LK**. The Clinical Impact of Home Tonometry on Glaucoma Management and Comparison of IOP Parameters Measured at Home with Office Measurements. American Glaucoma Society Annual Meeting, March 2023.

**Non-Competitive (Oral Presentations)**

1. **Seibold LK**, Johnson JL. Characterizing Allosteric Mechanisms in E. Coli Carbamoyl Synthetase. SWOSU, Department of Chemistry Research Fair, May 2003.
2. **Seibold LK**, Rorrer RA, Kahook MY. MRI of the Ex-PRESS Stainless Steel Glaucoma Drainage Device. University of Colorado Ophthalmology Resident, Fellow, Faculty & Alumni Research Day, June 2009.
3. McCourt E, **Seibold LK**, Mandava N, Kahook MY. Subfoveal choroidal thickness in patients with glaucoma and ocular hypertension. 14th Annual Ophthalmology Resident, Fellow, Faculty, and Alumni Research Day. Department of Ophthalmology, University of Colorado School of Medicine. Aurora, CO. June 19, 2010.
4. **Seibold LK**, Mandava N, Kahook MY. Comparison of retinal nerve fiber layer thickness in normal eyes using time domain and spectral domain optical coherence tomography. 14th Annual Ophthalmology Resident, Fellow, Faculty, and Alumni Research Day. Department of Ophthalmology, University of Colorado School of Medicine. Aurora, CO. June 19, 2010.
5. Laing A, Soohoo JR, **Seibold LK**, Kahook MY. Comparison of Bleb Morphology and Histology after Implantation of the Ex-PRESS Miniature Glaucoma Implant and a Silicone Tube in a Rabbit Model. University of Colorado Ophthalmology Resident, Fellow, Faculty & Alumni Research Day, June 2011.
6. **Seibold LK**, Mandava N, Kahook MY. Retinal Nerve Fiber Layer Thickness Measurements after Optical Coherence Tomography Software Upgrade. University of Colorado Ophthalmology Resident, Fellow, Faculty & Alumni Research Day, June 2011.
7. McCourt EA, Kahook MY, Oliver SCN, Mandava N, Barnett CJ, Ciardella AP, **Seibold LK**. Subfoveal Choroidal Thickness in Patients with Age Related Macular Degeneration to Subfoveal Choroidal Thickness in Patients with Age Related Macular Degeneration and a Review of Enhanced Depth Imaging. University of Colorado Ophthalmology Resident, Fellow, Faculty & Alumni Research Day, June 2011.
8. **Seibold LK**, Ammar DA, Kahook MY. The In Vitro Effects of Glaucoma Medication and Benzalkonium Chloride on Pre-adipocyte Proliferation and Adipocyte Cytotoxicity. 16th Annual Ophthalmology Resident, Fellow, Faculty, and Alumni Research Day. Department of Ophthalmology, University of Colorado School of Medicine. Aurora, CO. June 16, 2012.
9. Soohoo JR, **Seibold LK**, Laing AE, Kahook MY. A Comparison of Bleb Morphology and Histology in a Rabbit Model of Glaucoma Filtration Surgery with Ozurdex or Mitomycin-C. University of Colorado Ophthalmology Resident, Fellow, Faculty & Alumni Research Day. Department of Ophthalmology, University of Colorado School of Medicine. Aurora, CO. June 16, 2012.
10. **Seibold LK**, Kahook MY. The Sustained Diurnal and Nocturnal Effect of Travoprost with SofZia on Intraocular Pressure and Ocular Perfusion Pressure. 17th Annual Ophthalmology Resident, Fellow, Faculty, and Alumni Research Day. Department of Ophthalmology, University of Colorado School of Medicine. Aurora, CO. June 15, 2013.
11. SooHoo JR, **Seibold LK**, Ammar DA, Kahook MY. Pre-Clinical Investigation of a Novel Dual Blade Device for Ab Interno Trabectulectomy. 17th Annual Ophthalmology Resident, Fellow, Faculty, and Alumni Research Day. Department of Ophthalmology, University of Colorado School of Medicine. Aurora, CO. June 15, 2013.
12. SooHoo JR, **Seibold LK**, Kahook MY. Electron Microscopy of Human Trabecular Meshwork after Selective Laser Trabeculoplasty and Argon Laser Trabeculoplasty. 18th Annual Ophthalmology Resident, Fellow, Faculty, and Alumni Research Day. Department of Ophthalmology, University of Colorado School of Medicine. Aurora, CO. June 14, 2014.
13. Gamett, KM, Kahook, MY, Pantcheva, MB, SooHoo, JR, **Seibold, LK**. Efficacy of combined phacoemulsification and iStent implantation. 19th Annual Ophthalmology Resident, Fellow, Faculty, and Alumni Research Day. Department of Ophthalmology, University of Colorado School of Medicine. Aurora, CO. June 20, 2015.
14. Holmboe, M, Kahook, MY, Shields, RL, **Seibold, LK**. Efficacy of the EX-PRESS glaucoma drainage device in the treatment of glaucoma. 19th Annual Ophthalmology Resident, Fellow, Faculty, and Alumni Research Day. Department of Ophthalmology, University of Colorado School of Medicine. Aurora, CO. June 20, 2015.
15. Corbett D, **Seibold LK**. Omega Fatty Acid Levels in Primary Open Angle Glaucoma. 20th Annual Ophthalmology Resident, Fellow, Faculty, and Alumni Research Day. Department of Ophthalmology, University of Colorado School of Medicine. Aurora, CO. June 18, 2016.
16. Kennedy JB, SooHoo JR, Pantcheva MB, Kahook MY, **Seibold LK**. Initial Clinical Experience with a Novel Dual Blade Device. 20th Annual Ophthalmology Resident, Fellow, Faculty, and Alumni Research Day. Department of Ophthalmology, University of Colorado School of Medicine. Aurora, CO. June 18, 2016.
17. Rodriguez-Colon G, Bonnell LN, SooHoo JR, **Seibold LK**, Davidson RS, Mandava N, Cerda A, Lynch A, Wagner BD, Taravella M. First-Day Intraocular Pressure Spikes after Phacoemulsification Cataract Surgery Among Patients Taking Tamsulosin. 20th Annual Ophthalmology Resident, Fellow, Faculty, and Alumni Research Day. Department of Ophthalmology, University of Colorado School of Medicine. Aurora, CO. June 18, 2016.
18. Shah A, **Seibold LK**, et al. Long-term intraocular pressure changes after femtosecond laser-assisted cataract surgery in healthy and glaucomatous eyes. 20th Annual Ophthalmology Resident, Fellow, Faculty, and Alumni Research Day. Department of Ophthalmology, University of Colorado School of Medicine. Aurora, CO. June 18, 2016.
19. Scott AT, Weber R, Kaiser AD, **Seibold LK**. Functionality and Patient Adherence with Home Intraocular Pressure Monitoring for Glaucoma. University of Colorado School of Medicine 33rd Annual Student Research Forum. Aurora, CO. December 11, 2018.