

Mark R. Buboltz

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EDUCATION

Doctorate in Optometry **May 2014**
Illinois College of Optometry Chicago, Illinois

Bachelor of Arts in Biology; Minor in Chemistry **May 2010**
Augustana College Sioux Falls, South Dakota

OPTOMETRIC RESIDENCY

Minnesota Eye Consultants, P.A. - Minneapolis, Minnesota **July 2014-July 2015**
Cornea and Refractive Surgery, External Disease, and Glaucoma Residency
Ophthalmology and optometry mentored experience in perioperative and disease management in corneal and refractive surgery, external disease, and glaucoma. On-call and urgent care duties. Served as a sub-investigator on various internal and external research studies.

WORK EXPERIENCE

Minnesota Eye Consultants, P.A. - Minneapolis, Minnesota **August 2015-Present**
Large multi-center referral based private practice in an integrated optometry/ophthalmology model. Specialize in anterior segment disease and glaucoma, surgery co-management, urgent care, and primary eye care, with additional emphasis in specialty contact lens fitting and dry eye management. On-call duties. Sub-investigator on various internal and external research studies. Also serve as the Optometric Residency Coordinator (see below).

LEADERSHIP EXPERIENCE

Minnesota Eye Consultants Optometric Residency Coordinator **March 2017-Present**
Facilitate learning environment for one optometric resident within the clinic. Assess candidates and perform interviews. Educate and mentor resident clinician throughout the residency year. Coordinate Journal Club sessions for resident and other residents throughout greater Minneapolis area.

Illinois College of Optometry Adjunct Clinical Faculty **March 2017-Present**
Serve as an attending optometric physician to optometry students rotating through clinic as well as the annual resident at Minnesota Eye Consultants.

HONORS

Illinois College of Optometry

August 2010-May 2014

- *Magna cum laude* (3.87 GPA)
- Clinical Excellence Award
- Trustee's Scholarship Recipient (Four year renewable)

LICENSURE

Minnesota Board of Optometry License #3376

CERTIFICATION

National Board of Examiners in Optometry

- Satisfactory completion of Parts I, II, III, and Injections Skills Examinations

MEMBERSHIPS

Intrepid Eye Society

May 2019-Present

- Member

American Academy of Optometry

October 2016-Present

- Fellow

American & Minnesota Optometric Association

August 2010-Present

- Member

RESEARCH

Principal Investigator:

"A multicenter, observational study to evaluate corneal neurosensory abnormalities in patients with Sjögren's dry eye." DEV 0123 (GEMINAE Study)
Sponsor: Dompé Pharmaceuticals

May 2024-Present

Clinical Trial Sub-Investigator for Ongoing Clinical Trials

July 2014-Present

"Effectiveness of Epithelium-On Corneal Collagen Crosslinking in Treating Corneal Ectasia"

April 2015

Minnesota Eye Consultants, P.A., Minneapolis, MN

Co-Authors: Mark Hansen MD, Sherman Reeves MD, David Hardten MD

Poster Presented at 2015 American Society of Cornea and Refractive Surgery Conference; San Diego, CA

PUBLICATIONS

"Have You Kept Up With The Recent New Drug Deluge?"

March 2024

- *Review of Optometry*, Volume 161: 3, March 2024, (44-51).
- Co-authors: Roya Habibi OD, Jacob Lang OD

"Comanaging Patients Before and After Glaucoma Surgery"

April 2020

- *Collaborative Eye*. April 2020 Issue. Co-authored with Shelby Anderson, OD.

"How to Be the Pied Piper of Dry Eye"

May 2019

- *Modern Optometry*. May 2019 Issue.

"Anatomically Narrow Angles: How to Deal."

July/August 2018

- *CollaborativeEye*. July/August 2018 Issue.

"Soft Contact Lens Update"

November/December 2016

- *Cataract and Refractive Surgery Today Europe*; Editorial Spotlight; Nov/Dec 2016 Issue

Revised 12/10/2024

PRESENTATIONS (COPE Approved)

"Pardon the InterOPTion: The Optometric Year in Review"	Multiple Dates
- American Academy of Optometry Annual Meeting (Orlando, FL)	October 2019
- American Academy of Optometry Annual Meeting At Home (Virtual)	December 2020
- American Optometric Association Optometry's Meeting (Chicago, IL)	June 2022
- American Academy of Optometry Annual Meeting (San Diego, CA)	October 2022
- American Academy of Optometry Annual Meeting (New Orleans, LA)	October 2023
- American Academy of Optometry Annual Meeting (Indianapolis, IN)	October 2024
- Co-presenters: Jacob Lang OD, Roya Habibi OD, Jaclyn Garlich OD	
"Innovative Treatments for Ocular Surface Disease" COPE Course ID # 90844	May 2024
- Perspectives in Eye Care Annual Meeting; hosted by Minnesota Eye Foundation	
- Co-presenters: Johnna Hobbs OD, Ahmad Fahmy OD	
Eagle Eye Optometry Conference Co-Leader	July 2022
- Eagle Lake Island Resort; Machin, Ontario, Canada	
- Presented 12 total COPE approved continuing education hours	
- Co-presenter: Christopher Kruthoff, OD	
"Managing Patient Expectations with Premium Intraocular Lenses"	October 2022
- American Academy of Optometry Annual Meeting (San Diego, CA)	
- Co-presenter: Christopher Kruthoff, OD	
"Mastering MIGS"	Multiple Dates
- Intrepid Eye Society Monthly Virtual Continuing Education Series	December 2021
- American Academy of Optometry Annual Meeting (San Diego, CA)	October 2022
- Co-presenter: Christopher Kruthoff, OD	
"Presbyopia"	February 2021
- Intrepid Eye Society Monthly Virtual Continuing Education Series	
- Co-presenters: Selina McGee OD, Mark Schaeffer OD	
"Game Changers in Ocular Surface Disease"	May 2019
- Perspectives in Eye Care Annual Meeting; hosted by Minnesota Eye Foundation	
"This is Basic: An Alkali Chemical Burn from Sodium Hydroxide"	October 2017
- American Academy of Optometry Annual Meeting; Ellerbrock Grand Rounds	
"Scleral Lenses: Beyond Keratoconus"	May 2017
- Perspectives in Eye Care Annual Meeting; hosted by Minnesota Eye Foundation	
"Horner Syndrome Masked by Herpes Zoster Keratitis"	November 2015
- American Academy of Optometry 2015 Annual Meeting Poster Presentation	
"Opportunistic Infectious Keratitis in a Post-Blepharoplasty Patient."	November 2014
- American Academy of Optometry 2014 Annual Meeting; Residents Day Grand Rounds	
