

**Betty Zhang, OD**

(303) 261-1600

Business Address: 255 S. Routt St, Ste 200, Lakewood, CO 80228

**EDUCATION**

**University of Houston College of Optometry**

Doctor of Optometry

*Magna cum Laude*

May 2017

**Washington University in St. Louis**

Bachelor of Arts, Biology

May 2013

**CLINICAL EXPERIENCE**

**Retina Optometrist – Colorado Retina Associates**

January 2021 – Present

- Performing non-procedural retinal evaluations
- Performing retinal exams as physician extender in retina specialist physician clinics
- Offering Curbside Consult services to referring community to provide diagnostic help, imaging interpretation, and triage assistance in cases involving vitreo-retinal disease.
  - More than 1700 consults from March 2021 – present
- Giving COPE-approved continuing education lectures for referring community 5+ times per year
- Implementing trainings for clinical technicians
- Completed rigorous rotations with thirteen specialists in the practice including clinical and surgical shadowing in the areas of retina, ocular oncology, inherited retinal diseases, and uveitis.

**Staff Optometrist - Omni Eye Specialists**

September 2018 – January 2021

- Performed cataract surgical pre-operative evaluations
- Performed dry eye evaluation and treatments
- Managed emergency and ocular disease patients from referral doctor base
- Triage emergency after-hours calls
- Triage and surgical co-managing with ophthalmological subspecialties of cataract, cornea, glaucoma, refractive surgery, and retina
- Assistant residency director overseeing optometric resident
- Gave lectures at continuing education symposiums
- Conducted telehealth appointments during COVID-19 shutdown

**Residency in Ocular Disease and Refractive and Ocular Surgeries**

July 2017 – July 2018

- Advanced clinical training in ocular disease diagnosis and management. Ocular surgical co-management including glaucoma, retina, cornea, oculoplastics and refractive surgery
- Weekly clinical rotations with ophthalmological subspecialties including guided patient interactions with specialist supervision
- Weekly surgical observation with ophthalmological subspecialties with exposure to vast variety of ocular surgeries
- Responsible for emergency call after hours, cumulatively 25 weeks during residency. Over 450 emergency calls during residency
- Direct patient care including surgical post-ops in addition to referrals from Denver-area optometrists. Over 6,000 patient encounters

**PROFESSIONAL MEMBERSHIP AND LEADERSHIP**

**Young Professionals Board of the Colorado Optometric Association**

2019 – Present

**Colorado Optometric Association**

2017 – Present

**American Optometric Association**

2017 – Present

**President of the Young Professionals Board of the Colorado Optometric Association** 2021 – 2022  
**LeadON – Leadership Optometric Network** 2019 – 2020

### AWARDS AND HONORS

**COA Young Optometrist of the Year** 2023  
**Gold Key International Optometric Honor Society** 2016  
**Beta Sigma Kappa International Optometric Honor Society** 2014 – 2017  
**Eschenbach Low Vision Award** 2017  
**Outstanding Teaching Assistant Award** 2017  
**OOR Image Award** 2017  
**Student Fellowship of the American Academy of Optometry** 2015  
**Clinical Letter of Excellence** 2015, 2016, 2017  
**Ocular Instruments Award of Excellence** 2014

### TEACHING EXPERIENCE

**Continuing Education Lectures** 2017 – Present

- Regular COPE-approved Virtual Visionaries lectures for 200+ Denver area optometrists with Colorado Retina Associates
- Planned and implemented COPE-approved events like Retina Trivia Night and OCT Jeopardy for creative, interactive, and fun educational opportunities for Denver area optometrists
- COPE-approved lectures for 150+ Denver area optometrists during continuing education symposiums biannually at Omni Eye Specialists

**Assistant Residency Director** April 2019 – January 2021

- Direct supervision of optometry resident in clinic
- Cultivating confident clinical decision-making skills

**Clinical Practicum III Laboratory Teaching Assistant** Fall 2016

- Instructed students on the mastery of skills such as Goldmann tonometry, non-contact lens fundus examination, binocular indirect ophthalmoscope, gonioscopy, and advanced slit lamp techniques

**Neuroanatomy Laboratory Teaching Assistant** Fall 2015

- Instructed students on the identification and function of brain structures as well as important neurological pathways

**One-on-one Instruction** Fall 2015 – Spring 2017

- Tutored individual students in the areas of optics, neuroanatomy, and clinical skills

### RESEARCH EXPERIENCE

**Research Assistant** Fall 2014 – Spring 2017

- Worked under the direction of Rachel Redfern, O.D., Ph.D. studying the pathogenesis of dry eye syndrome. Specifically investigating the role of toll-like receptors in the increase of pro-inflammatory molecules in an experimental dry eye mouse model.

**American Academy of Optometry Poster Session** Fall 2016

- Zhang B, Reins R, Lema C, Courson J, Redfern R. Mice deficient in toll-like receptor signaling are protected from dry eye ocular surface damage. American Academy of Optometry. 11 November, 2016; Anaheim, CA. Poster presentation.