

Chase Eder

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EDUCATION

Doctor of Optometry Expected May 2022
The Ohio State University College of Optometry, Columbus, OH

Bachelor of Science (Biology) May 2018
University of Minnesota, Twin-Cities, Minneapolis, MN

OBJECTIVE

Highly motivated optometry student, committed to practice full scope and provide quality eye care while continuing to learn modern clinical skills to advance the profession of optometry and patient care. Interests include ocular disease, glaucoma, specialty contact lenses, and optometry advocacy.

CLINICAL TRAINING AND EXTERNSHIPS

Wicker Park Eye Center, Chicago, IL Jan 2022-Present
Advanced practice externship at high-volume private OD/MD practice, seeing on average 25-30 patients a day. Clinical experience includes, comprehensive medical eye exams, treatment of acute and chronic anterior and posterior segment diseases, management of cataract post-ops, and routine and specialty contact lens fittings. Skills gained from rotation: Spanish skills to direct a patient through an eye exam, interpretation of OCTs and Humphry Visual Fields, evaluation of fundus photographs, ordering of blood-work, and medical decision making. Specific diseases encountered: Non-Proliferative/Proliferative Diabetic Retinopathy, various stages of glaucoma, hypertensive retinopathy, Retinal Vein Occlusions, GCA, Herpes Simplex Keratitis, EKC, and acute/recurrent uveitis.

The Ohio State College of Optometry, Contact Lens Clinic, Columbus, OH Aug 2021-Dec 2021
Performed comprehensive eye exams, provided routine and specialty contact lens fittings, including RGP, scleral lens, and Ortho-K lens management. Clinical experience includes, management and treatment of anterior segment diseases related to contact lens wear. Skills gained from rotation: performance and evaluation of corneal topography, anterior segment OCT, and evaluation of disease progression. Specific diseases encountered: Keratoconus, pellucid marginal degeneration, GPC, CLARE, and corneal ulcers.

The Ohio State College of Optometry, Binocular Vision and Pediatrics, Columbus, OH Aug 2021-Dec 2021
Specialty clinic that focused on pediatric and binocular vision care. Clinical experience included, full pediatric comprehensive exams, sensorimotor evaluations, post-TBI medical evaluations, vision therapy progress check, and myopia and amblyopia management. Skills gained or improved: retinoscopy, binocular vision testing, and medical decision making.

The Ohio State College of Optometry, Low Vision Rehabilitation, Columbus, OH Aug 2021-Dec 2021
Specialty clinic that focused on care of visually impaired individuals. Clinical experience included, full comprehensive low-vision examinations, and non-biopic and biopic driving examinations. Skills gained from rotation: performing and interpreting kinetic perimetry, trial frame refractions, and familiarity with various low vision devices (telescopes, stand and handheld magnifies, prism half eyes, and CCTVs). Specific diseases encountered: Wet AMD, end-stage glaucoma, PDR, optic atrophy, homonymous visual field defects, retinopathy of prematurity, ocular albinism, and retinitis pigmentosa.

The Ohio State Student Health Center, Columbus, OH Aug 2021-Dec 2021
Performed comprehensive eye exams for a college patient base. Clinical experience included, contact lens management and treatment of anterior and posterior segment diseases. Skills gained or improved from rotation: medical decision making, familiarity with Marco digital phoropter, interdisciplinary patient management and interaction with other medical professionals. Specific diseases encountered: bacterial and viral conjunctivitis, limbal stem cell deficiency, corneal infiltrative events secondary to contact lens use.

The Ohio State Havener Eye Institute, Columbus, OH Aug 2021-Oct 2021
Specialty clinic that focused on specialty contact lenses. Clinical experience includes, fitting and assessment of RGP, scleral lenses, and management of anterior segment diseases. Specific disease encountered: Keratoconus, pellucid marginal degeneration, post-PRK, Graft versus host disease, various corneal dystrophies and ectasias.

Vision Professionals, New Albany, OH Oct 2021-Dec 2021
Weekly externship experience at a high-volume private practice seeing on average 15-20 patients per day. Clinical experience included, full scope practice management and medical decision making with an emphasis on specialty contact lens care.

Cincinnati VAMC, Cincinnati, OH May 2021-Aug 2021
Provided comprehensive eye exams for active and former military veterans within a hospital setting. Clinical experience included, full comprehensive eye exam, management and treatment of ocular diseases, co-management of pre- and post-operative patient care, and conducted surgical and minor procedure observations. Skills gained from rotation: performing and interpretation of Zeiss OCT, interpretation of Humphry Visual Field reports, and medical decision making. Specific diseases encountered: Diabetic retinopathy, glaucoma with various stages and pathologies, hypertensive retinopathy, optic atrophy, and dry and wet macular degeneration.

The Ohio State College of Optometry, Primary Vision Clinic, Columbus, OH Jan 2020-May 2021
Clinical rotation with a focus on comprehensive eye examinations for patients of various ages and demographics. Skills gained: patient interaction and education, as well as valuable clinical skills necessary for completion of routing ocular examinations

Faith Mission Health Center, Columbus, OH Jan 2021-May 2021
Clinical experience at a community outreach health center in downtown Columbus, Ohio. Clinical experience included comprehensive and medical eye care to underserved populations that range in a wide variety of ages, nationalities, and health conditions. Skills gained: familiarity with multiple interpreter and translator methods, care and management of advanced ocular disease, and interdisciplinary health care

The Ohio State College of Optometry, Vision Therapy, Columbus, OH Aug 2020-Dec 2020
Provided weekly vision therapy sessions to both pediatric and adult patients with binocular vision, oculomotor, or vestibular conditions. Clinical experience included administration of vision therapy sessions, interpretation of vision therapy, and recommendations for future care and follow-up scheduling. Skills gained: familiarity with vision therapy equipment and testing procedures.

The Ohio State College of Optometry, Advanced Ocular Care, Columbus, OH May 2020-Aug 2020
Specialty clinic with a focus on treatment and management of ocular diseases. Clinical experience included treatment and management of acute anterior segment diseases, dry eye management, and glaucoma management. Skills gained: Interpretation of Zeiss OCT, Octopus Visual Field testing, Schirmer test, phenol red test, tear osmolarity testing, and meibography interpretation.

The Ohio State College of Optometry, Eyewear Gallery, Columbus, OH Aug 2019 -Aug 2020
Clinical experience with a focus on optical performance. This rotation required intimate knowledge of lens parameters and available materials, as well as frame types. Skills gained: lensometry, lens edging and setting, frame adjustment and repair, ordering glasses, and understanding of the inner workings of a large scale optical department.

WORK EXPERIENCE

Optometric Technician, Crystal Vision Clinic, Crystal, MN Dec 2017-Aug 2018
Worked part-time for a high volume, multi-doctor private practice. Duties included pre-testing workups, collecting chief complaints, updating patient health history, performing auto-tonometry, auto-keratometry, OptoMap, Fundus photography and OCT scanning.

Optometric Technician, Rochester Family Eye Clinic, Rochester, MN June 2015-Jan 2017
Worked part-time for a high volume, group private practice. Duties included pre-testing workups, collecting chief complaints, updating patient health history, performing auto-tonometry, auto-keratometry, OptoMap, Fundus photography and OCT scanning.

LEADERSHIP AND VOLUNTEER EXPERIENCE

Vice President, Class of 2022 Student Council Aug 2018-Present

- Class representative for college's honor council
- Perform duties of class president when absent
- Class representative in college student council meetings

HONORS AND AWARDS

Ohio State University Scholarship in Optometry Aug 2019-2022

PROFESSIONAL AFFILIATIONS

Vice President: The Ohio State College of Optometry Class of 2022

Member: American Optometric Student Association

Member: Ohio Optometric Association

Member: National Optometric Student Association

Member: Epsilon Psi Epsilon Optometric Fraternity

PROFESSIONAL REFERENCES

DR. DONALD MUTTI, OD

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