



WILLIAM HOGUE, OD, MS, FAAO

EDUCATION

State University of New York College of Optometry **Jul 2022 - Jun 2023**
Ocular Disease Residency with an Emphasis in Glaucoma and Retina

New England College of Optometry **Sept 2018 - May 2022**
OD/MS Dual Degree
Doctor of Optometry (OD) GPA: 3.89
Masters of Vision Science (MS) GPA: 4.00

The University of Tennessee, Knoxville **Aug 2014 - May 2018**
Bachelor of Science with a major in Chemistry
GPA: 3.88

CLINICAL EXPERIENCES

Optometrist **Apr 2023 - Present**

Vitreous Retina Macula Consultants of New York

- Provide comprehensive eye care focusing on dry eye and retina conditions within a renowned private practice environment.
- Applied advanced fee-for-service techniques, including LipiFlow and BlephEx procedures.

Optometry Ocular Disease Resident **Jul 2022 - Jun 2023**

State University of New York College of Optometry

- Performed both direct patient care and supervised student precepting at the University Eye Center and Woodhull Hospital.
- Successfully delivered a Continuing Education (CE) lecture endorsed by COPE and authored a paper of publishable quality on Annual Dystrophies.
- Actively participated in weekly educational programs to enhance knowledge and skills.

University Eye Center

- Collaborated with optometrists and fourth-year students in specialized clinics dedicated to anterior segment, retina, or glaucoma.
- Partnered closely with ophthalmologists specializing in retina, cornea, and oculoplastics to diagnose and treat diverse patient conditions.
- Provided direct patient care and supervised third-year students in a primary care clinic setting.

NYC Health + Hospitals Woodhull

- Dedicated to delivering thorough and effective care to patients facing various social, economic, and health-related challenges within a fast-paced setting.
- Collaborated closely with a retinal ophthalmologist to diagnose and manage patients with retinal conditions, with a particular emphasis on diabetic retinopathy.

Optometric Student Intern

Fourth Year Rotations

Edith Nourse Rogers Memorial Veterans Hospital

Feb - May 2022

- Strengthened my skills in leading examinations and formulating assessment and treatment plans.
- Acquired proficiency in managing conditions such as glaucoma, macular degeneration, and cataracts.
- Developed expertise in a collaborative, multidisciplinary environment.

University of Virginia Department of Ophthalmology

Nov 2021- Feb 2022

- Acquired expertise in prescribing medically necessary contact lenses.
- Expanded knowledge in diagnosing and managing a range of anterior segment conditions.
- Furthered experience in a fast-paced environment, attending to 10-20 patients daily.
- Completed rotations in specialized ophthalmology clinics, encompassing cornea, neurology, LASIK, and glaucoma clinics.

University of Maryland Eye Associates

Aug - Nov 2021

- Accrued experience in managing high patient volumes, averaging 15-20 patients daily.
- Participated in fitting medically necessary contact lenses.
- Completed rotations in specialty ophthalmology clinics, observing surgical procedures in cornea, pediatrics, and retina clinics.

Codman Square Community Health Center

May - Aug 2021

- Accumulated significant experience in conducting glaucoma and specialized examinations.
- Developed proficiency in diagnosing conditions and creating comprehensive assessment and treatment plans, alongside expertise in billing and coding.
- Provided care to a diverse patient population, including a sizable Haitian diaspora.

Third Year Rotations

South Boston Community Health Center

Jan - May 2021

- Attained considerable expertise in diagnosing and managing diseases like glaucoma.
- Provided care to a diverse patient demographic, including a substantial Albanian diaspora

NECO Center for Eyecare Roslindale

Aug - Nov 2020

- Acquired proficiency in conducting thorough and efficient comprehensive examinations.

Second Year Rotation

Charles River Community Health Center

Aug 2019 - Mar 2020

- Acquired initial proficiency in conducting thorough and efficient comprehensive examinations.

RESEARCH

COPE Approved Lecture

May 2023

SUNY College of Optometry

- Presented a lecture entitled “Hitting the Bullseye: Identifying Annular Macular Dystrophies”

Residents Day Poster Presentation

Oct 2022

American Academy of Optometry

- Presented a poster entitled “Genetics and Retinitis Pigmentosa: A Case of Asymmetric Presentation in Family Members”

ARVO 2021 Abstract Presenter

May 2021

The Association for Research in Vision and Ophthalmology

- Virtually presented a poster entitled “Axial length is associated with individual differences in ON- and OFF- pattern detection”
- This abstract has currently been cited in two peer-reviewed papers
- Recipient of the Knights Templar Eye Foundation travel grant

T-35 Summer Research Program

May - Aug 2019

New England College of Optometry

- Completed a study on the psychophysics of ON- versus OFF- pattern recognition and myopia
- Tested 56 subjects across multiple sessions
- Completed a presentation summarizing the study's purpose

OD/MS Dual Degree Program

Jan 2019 - May 2022

New England College of Optometry

- Research under the Taylor lab in the area of functional differences of myopic observers
- Completed two psychophysical experiments from beginning to end with
- Successfully defended thesis in April 2022

LEADERSHIP AND TEACHING POSITIONS

Peer Tutor

Jan 2021 - Dec 2023

New England College of Optometry

- Tutored small groups of 2-6 students in the contact lens, neuroanatomy, ocular disease principals, and advanced ocular disease courses

S-VOSH President

Aug 2020 - Aug 2021

NECO Student Volunteer Optometric Services to Humanity

- Oversaw the general events of the club including fundraising, glasses sorting, and vision screenings
- Navigated operations in the time of COVID-19

Student Affairs Committee Member

June 2019 - May 2021

New England College of Optometry

- Attend and voted on committee hearings for students eligible for dismissal from New England College of Optometry based on grades or professional conduct

S-VOSH Fundraising Chair

Aug 2019 - Aug 2020

NECO Student Volunteer Optometric Services to Humanity

- Organized a variety of fundraising opportunities including bake sales and dinners

HONORS

Fellow of the American Academy of Optometry

Oct 2023

American Academy of Optometry

- Completed all necessary requirements to become a fellow of the American Academy of Optometry

Allergan Resident Travel Fellowship

Oct 2022

American Academy of Optometry

- Selected as one of the 40 residents to receive a travel grant out of a pool of 134 applicants

VSP and AAOF Practice Excellence Scholarship

Oct 2021

American Academy of Optometry

- Selected as one of two students from each school to receive a \$3,250 scholarship for academic and clinical performance
- Received a \$750 travel grant to attend the American Academy of Optometry Meeting 2022

Edith and Erich Heymans Scholarship**Mar 2021**

New England College of Optometry

- \$4,800 scholarship for academic performance and dedication to the college

Beider Moral Obligation Scholarship**June 2020**

New England College of Optometry

- \$4,333 scholarship for academic performance

BSK Student Research Grant**April 2020**

New England College of Optometry

- \$2,000 grant for work in the field of diurnal choroidal thickness fluctuations under positive and negative contrast conditions

Alumni Scholarship**Feb 2020**

New England College of Optometry

- \$1,000 scholarship for dedication to the college and for work in community service

Beta Sigma Kappa Optometric Honors Society**Aug 2019 - May 2022**

New England College of Optometry

- Eligible member for maintaining a GPA above 3.5 following completion of first year

Presidential Scholarship**Aug 2018 - May 2022**

New England College of Optometry

- \$10,000 scholarship for each year of optometry school given to students with high academic achievement and extracurricular activity prior to entering optometry school

SKILLS

- Proficient in utilizing R to analyze data
- Proficient in utilizing PsychoPy to construct psychophysical experiments
- Excelled in treatment and management of glaucoma
- Excelled in utilizing the latest technology to diagnose and manage dry eye
- Experienced in handling a large patient volume
- Excelled in interpreting OCT images
- Excelled in the utilization of the most up to date research to diagnose and treat patients