

# Ocular Disease / Anterior Segment Residency

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New Category: Ocular Disease  
Emphasis: Anterior Segment

Associated Eye Care's optometric residency program provides advanced training and experience in the treatment of ocular disease through patient care, clinical research, education and scholarship in an integrated eye care model.



- **Program Sites:** Associated Eye Care, Stillwater, MN
- **Program Coordinator:** Jacob R. Lang, OD, FAAO
- **Co-Coordinator:** Nicole Harris, OD
- **Residency Director:** Christine Allison OD, FAAO
- **Number of Positions:** 2
- **Program Dates:** The program begins in July of each year and runs for 54 weeks. ○ An orientation is provided in the first week(s) of the program.
- Accredited, ACOE is the accrediting body, [www.theACOE.org](http://www.theACOE.org)
- **ORMatch:** 31424

## Program Description

This post-graduate residency program is offered by AEC in Minnesota, an affiliate of ICO. The program is ACOE accredited. The goal of this program is to provide advanced clinical training in the treatment of ocular disease, clinical research and surgical co-management and perioperative care, as well as comprehensive care to patients ranging in age from neonatal to geriatric.

AEC's integrated eye care model allows the resident to work in conjunction with both optometrists and ophthalmologists in a fast-paced private clinic that treats the entire spectrum of ocular pathologies. This organization includes a broad range of sub-specialized eye care providers such as pediatrics, glaucoma, retina, dry eye, cornea and anterior segment, therapeutic contact lens, as well as refractive laser and cataract specialists. This structure allows us to care for our patient's "vision for a lifetime."

There will be after-hours on-call time. Two clinical projects, such as case reports, are required over the course of the year. Involvement in clinical research may also be required. Residents are invited to lecture and present case reports at resident seminars held in conjunction with ICO as well as local and national optometric conferences.

## About Associated Eye Care

AEC is a comprehensive and tertiary eye care practice with optometric, ophthalmologic, and optical services including two state-of-the-art surgery centers. There are currently 9 optometrists and 10 ophthalmologists at

AEC, with sub-specialties in pediatrics, glaucoma, cornea and external disease, retina, anterior segment, oculoplastics and refractive surgery.

AEC utilizes cutting-edge technologies including anterior and posterior OCT, digital photography, automated visual fields, ultrasound biomicroscopy, and specular microscopy. Our dry eye clinic employs advanced diagnostic and treatment technologies such as TearCare and IPL, and is an area of focus regarding clinical research. The surgical center is also on the forefront of technology and employs Intralase and excimer refractive lasers, as well as modern cataract technologies including LenSx femtosecond cataract surgery, the ORA system, and phakic, toric and multifocal IOLs.

AEC exists to provide high quality, extensive eye care to the Eastern Twin Cities metropolitan and Western Wisconsin area and to patients of all ages through a multi-specialty, integrated care approach. We treat each patient with respect, dignity, kindness, and compassion, and strive to continuously understand their needs and exceed their expectations of quality eye care. We are recognized by patients, primary care physicians, ophthalmologists, optometrists, opticians, and patients as a leading group of high integrity eye care professionals.

## Program Design

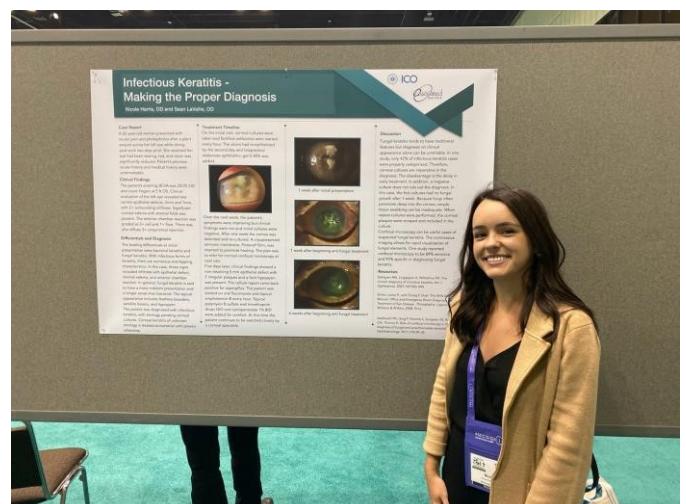
This residency in ocular disease is based in an integrated OD/MD model and is a rigorous 54-week educational experience designed to provide advanced clinical training in the examination, diagnosis and management of a broad scope of ocular conditions and diseases.

The resident will:

- Perform mentored clinical care services to patients with ocular pathologies including, but not limited to, the areas of cornea and anterior segment, vitreous and retina, glaucoma, oculoplastics, and pediatrics by utilizing medical management options, and when appropriate, pre-operative assessment and/or postoperative management.
- Perform comprehensive care of patients including complete eye exams and contact lens fitting.
- Participate in after-hours emergent care.
- Observe surgical techniques including advanced cataract procedures, LASIK and refractive procedures, SLT, surgical glaucoma procedures, and lid procedures.
- Spend a minimum of 40 hours each week at AEC.

## Educational Conferences

The resident will participate in and attend continuing education events sponsored by AEC as well as state and national optometric events. A stipend is provided to help with associated expenses. They will participate in case studies and journal reviews as assigned by AEC staff. Some of the reviews may be in conjunction with the Minnesota chapter of the American Academy of Optometry. The resident will also have access to the ICO the library and communications department.



AEC is a national research center for glaucoma, dry eye, allergy, ocular infection, and ocular inflammation as well as surgical procedures and devices. The residents may participate in these studies throughout the program year and will prepare a research or case project/paper/poster of publishable quality.

## Salary

\$45,000 per year.

## Benefits

- Health, dental, basic life & AD&D
- Supplemental life & AD&D
- Long-term disability
- Flex
- Paid leave—PTO/CE: 10 days and compensated professional meeting time is granted.
- Holidays: All standard holidays as recognized by AEC.
- CE reimbursement: \$2,500 for certain CE events approved by AEC.
- License & malpractice insurance: Paid for the duration of the residency.

## Criteria for Completion

- Attendance at and successful completion of all clinical assignments
- Completion of learning objectives
- Participation in AEC grand rounds
- A written paper of publishable quality or case report in the format of an American Academy of Optometry for fellowship
- Submit an abstract for presentation at a professional meeting

## Completion of Acknowledgment

A certificate is presented upon successful completion of the program.

## For more information

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