# Pooja Kadakia

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### **EDUCATION**

## Pennsylvania College of Optometry at Salus University

Doctor of Optometry- Cum Laude

Elkins Park, PA *May 2021* 

**University of the Sciences** 

Bachelors of Science in Biology

Philadelphia, PA

May 2018

# LICENSE AND CERTIFICATIONS

- Licensed in the state of New Jersey: Optometric license number (27OA00707500) and OM-Certification Number (27OM00174800)
- Licensed in the state of New York: license number (009395)
- NPI: 1750055083
- Working towards obtaining MiSight Certification through Cooper Vision's Brilliant Futures Myopia Management Program

# PROFESSIONAL EXPERIENCE

## **Optometry Resident at Omni Eye Services** Ocular Disease

- Rotated through subspecialities such as retina, oculoplastics, glaucoma, cornea, refractive surgery, and neuro-ophthalmology.
- Advanced training in diagnosing, treating, and managing complex ocular pathologies in a tertiary referral setting.
- Gained skillsets in prescribing medications that were appropriate for obtaining best treatment management outcomes for patients.
- Precepted optometry intern students and encouraged them to think critically and work on developing their optometric skillset.
- Received training and performed in-office procedures such as punctal plug insertion, foreign body removal, rust ring removal, corneal and conjunctival suture removal, corneal scraping and culturing procedure, insertion and removal of bandage contact lenses, amniotic membranes, and Lipifow.
- Pre and post operative care experiences in PRK, LASIK, ICL, PTK, DMEK, glaucoma filtering surgery, LPI, SLT, retinal surgeries, and cataract surgeries including MIGS.
- Obtained experience in performing and interpreting advanced diagnostic imaging including gonioscopy, Zeiss Humphrey Visual Field, Cirrus OCT, Corneal Topography, Pentacam, Keratograph, Immersion A-scan, B-scan, IOL Master, Endothelial Cell Count, Pachymetry, Fundus Photography, and OCT-A.
- Gained experience as an on-call doctor and learned how to triage and treat ocular emergencies.
- Observed in-office and surgical procedures such as LASIK, PRK, PTK, Super-K, PPV, Scleral buckle, Pneumatic Retinoplexy, Lid lesion removal and biopsy, Blepharoplasty touch-up, anti-VEGF infections, SLT, YAG capsulotomy, LPI, and trans-conjunctival needle revision of trabeculectomy bleb.

# The Eye Institute Primary Care Externship

- Performed comprehensive, diabetic, and medical exams as well as follow up visits for a diverse population.
- Gained immense clinical experience in various optometric areas such as primary care, optical, pediatrics, glaucoma, neuro-optometry, low vision, emergency care, and specialty testing such as visual fields/OCT/Fundus photography.

New Jersey & New York July 2021-July 2022

Elkins Park, PA September 2017-March 2020

## Corneal Associates of New Jersey Contact Lens Externship

- Worked alongside Dr. Steven Sorkin in selecting, fitting, and managing specialty contact lenses including soft, soft toric, multifocal, hybrid, gas permeable, and scleral lenses.
- Learned how to treat and manage patients with severe corneal pathology, ectasias, and corneal transplant using evidence based medicine.
- Observed LASIK, INTAC, and PRK surgeries.
- Used specific diagnostic tools in diagnosing dry eye and developed strategic treatment plans to best fit patient lifestyles such as using Lipiflow, Punctal Plugs, or prescription medications.

## William Feinbloom Vision Rehabilitation Center Low Vision Externship

- Worked alongside low vision doctors in aiding patients with reduced vision and field constrictions to regain functional daily living.
- Introduced specifically catered devices such as magnifiers, telescopes, and prisms to allow patients to achieve their goals.
- Observed therapy sessions and device training from occupational therapists, low vision rehabilitation specialists, and orientation and mobility clinicians.

# Corporal Michael J Crescenz VA Medical Center Ocular Disease and Hospital Externship

- Managed and treated veterans with significant ocular pathology such as diabetes, hypertension, macular degeneration, glaucoma, angle closure, and cataracts.
- Provided pre and post operational care for patients undergoing cataract extraction and laser procedures.

Fairfield, NJ July 2020-September 2020

Elkins Park, PA September 2020-November 2020

> Philadelphia, PA December 2020-Present

## **PUBLICATIONS**

- The Dry Eye Assessment and Management Study Research Group. n-3 Fatty acid supplementation for the treatment of dry eye disease. New England Journal of Medicine. DOI: 10.1056/NEJMoa1709691
- Grading and Baseline Characteristics of Meibomian Glands in Meibography Images and Their Clinical Associations in the Dry Eye Assessment and Management (DREAM) Study. The Ocular Surface, vol. 17, no. 3, 2019, pp. 491–501. DOI:10.1016/j.jtos.2019.04.003.
- Guthrie AJ, Kadakia P, Rosenberg J. Eyelid Malposition Repair: A Review of the Literature and Current Techniques. Seminar Plastic Surgery, 2019, pp. 92-102. DOI: 10.1055/s-0039-1685473.

### RECOGNITIONS

- Clinical Excellence in Primary Care Optometry
- Clinical Excellence in Low Vision Rehabilitation
- Clinical Honors within my third and fourth year externship sites