

**Residency in Primary Eye Care
At SUNY State College of Optometry
Program Curriculum 2021-2022**

Clinical

I. On a weekly basis, the Primary Eye Care Resident will attend:

- Three/Four in-house primary eye care clinic sessions
- One pediatric clinic session
- One glaucoma/cataract/anterior segment disease clinic session
- One full day (two+ sessions) at TLC laser center / Woodhull hospital (approximately 6 months total per site)
- One session in either retina clinic or specialty contact lens clinic
- One session in Clinical Optometry Lab: 1, 2, 3 or 4

At times of student intercessions, the resident will attend a clinic session of their choice in the time normally set aside for CO lab.

II. By the completion of this residency, the Primary Eye Care resident will have examined, managed and provided patient education to at least:

- **100 patients with retinal disease,**
- **125 patients with anterior segment disease,**
- **125 patients with suspected or diagnosed glaucoma,**
- **50 patients with accommodative/binocular anomalies,**
- **50 pediatric patients**
- **50 contact lens patients.**

Didactic

I. SUNY Friday Program (required attendance):

- Workshop on Public Speaking
- Writer's Workshop (two sessions)
- Practice Management Workshop
- Advanced Clinical Procedure Summer Workshops
- A **minimum** of 45 hours of additional Friday Programs

II. Minimum attendance at 9 minor resident presentations

III. Minimum attendance at 16 major resident presentations

IV. Optional attendance at monthly SUNY Grand Rounds

Scholarly Activity

I. Minor Resident Presentation (~20 minute presentation) (Fall)

II. Major Resident Presentation (~ one hour COPE approved lecture) (Spring)

- III. Publishable Quality Paper for a peer-reviewed optometric journal
- IV. The Primary Eye Care Resident should also present a poster/paper and attend a national scholarly meeting devoted to advanced concepts in Primary Eye Care.
- V. The Primary Eye Care Resident must also participate in a monthly Journal club utilizing peer-reviewed journals.

Clinical Teaching

- I. On a weekly basis, the Primary Eye Care Resident will participate in the laboratory portion of Clinical Optometry 1, 2, 3 and/or 4. First and second year interns attend these labs, and are instructed by the resident in techniques of refraction, binocular testing, biomicroscopy, tonometry, gonioscopy, direct and binocular indirect ophthalmoscopy and fundoscopy with 78D and 90D lenses. By the second half of CO 4 (spring quarter), the resident may be participating in the supervision of second year interns in the Primary Eye Care Clinic for their first patient encounters.
- II. The Primary Eye Care Resident, beginning with their winter quarter (or possibly earlier), will be scheduled to supervise third and/or fourth year interns in the Primary Eye Care Clinic.

Other: Community Outreach

- I. The Primary Eye Care residents spend much of their residency year supervising and evaluating student clinicians in the University Eye Center's clinic. Going forward, the Primary Eye Care residents will be mandated to attend any College-wide anti-racism training workshops that the clinical faculty and student body must attend.
- II. Every spring, the Primary Eye Care Resident actively participates in the Foundation Fighting Blindness' VisionWalk. The resident is a core member of the VisionWalk student committee, which encourages the student body to fundraise for research to prevent blindness. Their activity culminates in a 5K walk in Central Park to raise awareness of blinding inherited retinal disease.

Last update: June 29, 2021