Residency in Primary Eye Care  
At SUNY State College of Optometry  
Program Curriculum 2022-2023

Clinical

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

- Three/Four in-house adult primary eye care clinic sessions
- One pediatric clinic session
- One glaucoma or cataract/anterior segment disease clinic session
- One full day (two+ sessions) at TLC laser center or 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:

- 125 patients with suspected or diagnosed glaucoma
- 125 patients with anterior segment disease
- 100 patients with retinal disease
- 50 contact lens patients
- 50 patients with accommodative/binocular anomalies
- 50 pediatric patients
- 800 patients in total

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 14 major resident presentations

IV. Optional attendance at monthly SUNY Grand Rounds
Scholarly Activity

I. Minor Resident Presentation (~20 minute case/topic presentation) (Fall)
II. Major Resident Presentation (~ one hour COPE approved lecture) (Spring)
III. Publishable Quality Paper for a peer-reviewed optometric journal
IV. Attend a national scholarly Optometric meeting devoted to advanced concepts in Primary Eye Care, and apply to present a poster/paper at that meeting
V. Participation 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, and are expected to complete a clinical grade for each intern encounter supervised.

Other: Cultural competency

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, as clinical faculty, will be mandated to attend any College-wide training workshops regarding cultural competency, anti-racism awareness and social determinants of health.

Last update: August 19, 2022