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

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 clinic session
   • One full day (two+ sessions) at TLC laser center / Woodhull hospital  
     (approximately 6 months total per site)
   • One clinic session in either retina or specialty contact lens clinic
   • One session in Clinical Optometry I, II, III or IV Lab
     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 vitreous or retinal disease
   • 50 contact lens patients
   • 50 patients with accommodative/binocular anomalies
   • 50 pediatric 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
   ▪ Any additional Friday Program topic for a total of 45 hours (minimum)

II. Minimum attendance 9 minor presentations
III. Minimum attendance 16 major presentations
IV. Optional attendance at monthly SUNY Grand Rounds

Scholarly Activity

I. Minor Presentation (20 minute presentation) (Fall)
II. Major Presentation (COPE approved quality 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 (CO I, II, III and/or IV). First and/or 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 IV (spring semester), 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, by the spring semester (or possibly earlier), will supervise third and/or fourth year interns in the Primary Eye Care Clinic.

Other: Community Outreach

I. In the spring, the Primary Eye Care Resident actively participates in the Foundation Fighting Blindness’ VisionWalk (VW). The resident is a core member of the VisionWalk student committee, which encourages the student body to fundraise for research to prevent blindness. The VW committee often participates in the semi-annual 5K walk to raise awareness of blinding hereditary retinal diseases.

Last update: January 2021