

**Vision Rehabilitation (Brain Injury Emphasis) Residency Program Curriculum
(2022-2023)**

CLINICAL

- I. The resident will devote at least:
- 70% of their clinical time in the Vision Rehabilitation Service for patients with acquired brain injury in SUNY-College of Optometry's Raymond J. Greenwald Rehabilitation Center
 - 60% providing direct neuro-optometric rehabilitation therapy and neuro-optometric consultation evaluations and follow up care
 - 10% of their clinical time in the neuro-ocular clinic
 - 10% in elective clinical service units including primary care of the University Eye Center.
 - 20% to external rotations to other rehabilitation facilities, teaching clinical labs to SUNY students, lectures and seminars on related visual therapy topics.

- II. The resident should have the following range of encounters with each of the following diagnoses:

Versional deficits (pursuit, saccades, fixation)	200-300
Vergence dysfunctions	200-300
Visual field defects	50-100
Accommodative dysfunctions	30-50

- III. The resident should have the following range of patient encounters for the following specific systemic / neurological issues:

Traumatic Brain Injury (TBI)	150-200
Stroke	30-40
Aneurysm, tumor, anoxia	20-40
Vestibular dysfunctions	150-200

- IV. To develop professional communication skills, the resident will write a minimum of ten referral reports that summarize their clinical patient care to rehabilitation professionals, including optometrists, ophthalmologists and neuro-ophthalmologists, as well as other interdisciplinary providers (social workers, occupational therapists, physical therapists, neurologists, internists, psychiatrists, attorneys, etc.).

DIDACTIC

- I. SUNY Friday Program (required attendance):
- Workshop on Public Speaking
 - Writing Workshop (two sessions)
 - Practice Management Workshop
 - Grand Rounds (45 hours)
 - Advanced Clinical Procedures Summer Workshops
- II. The resident will attend 3 seminars on topics relating to acquired brain injury, presented by

SUNY Faculty and selected guest lecturers from departments of rehabilitation medicine at local teaching hospitals.

- III. The resident will attend or participate in at least one clinical grand rounds at a department of physical medicine and rehabilitation at a local teaching hospital.

SCHOLARLY ACTIVITY

- I. Minor Presentation (20 minutes presentation) (Fall)
- II. Major Presentation (one hour COPE approved lecture) (March)
- III. Publishable Quality Paper (June)
- IV. The resident will attend at least three days of approved professional meetings.

CLINICAL TEACHING

The resident will teach first year students in clinical laboratories and supervise and/or mentor 4th year students in our head trauma unit during their rotations.