Residency in Pediatric Optometry
At SUNY State College of Optometry

Program Curriculum

Clinical
I. The resident will devote approximately 85% of their time to Pediatric patient care and will supplement their clinical training by spending at least 15% of their time providing patient care in Children with Special Needs and the Vision Therapy Service. Approximately 70% of the resident’s time is spent at the University Eye Center and the remaining 30% in a hospital based setting.

II. The resident should have a minimum of 750 total patient encounters in Pediatrics/Infant Vision with the following breakdown:

<table>
<thead>
<tr>
<th>Minimum Number of Patients</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Pediatric vision clinics/hospitals</td>
<td>150</td>
</tr>
<tr>
<td>Infants vision clinics/hospitals</td>
<td>150</td>
</tr>
<tr>
<td>Preschool and Infants therapy</td>
<td>15</td>
</tr>
<tr>
<td>Pediatric Ophthalmology</td>
<td>yearly dependent</td>
</tr>
<tr>
<td>Pediatric Vision Screenings</td>
<td>yearly dependent</td>
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</tbody>
</table>

(Modified Clinical Technique)

With an additional minimum of 40-50 encounters in:
Vision Therapy (Strabismus, Amblyopia, Skills, Biofeedback, Eye Movements, Perceptual/Developmental), Contact Lenses, Special Testing, and Low Vision

Didactic
I. SUNY Friday Program (required attendance):
   - Workshop on Public Speaking
   - Writing Workshop (two sessions)
   - Practice Management Workshop
   - Grand Rounds (45 hours)
   - Advanced Clinical Procedure Summer Workshops

II. Pediatric Program:
The resident will be exposed to professionals from at least four of the following clinical areas and/or disciplines:
   - Pediatrics (General, Neonatal, Child Development, Neural Development, Pediatric Oncology, Other)
   - Psychology (Developmental, Child)
   - Children with Special Needs (Occupational Therapist, Physical Therapist, Speech Pathologist)
   - Rehabilitation of the Visually Handicapped
   - Head Trauma
   - Education
   - Learning Disabilities
Scholarly Activity
I. Minor Presentation (20 minutes presentation) (Fall)
II. Major Presentation (one hour cope approved lecture) (March)
III. Publishable Quality Paper (June)
IV. Submit a poster/paper/research to an optometric meeting

Clinical Teaching
Winter/Spring Quarters: The resident must develop his/her clinical teaching skills by participating in the education and supervision of fourth year clinical externs from SUNY while rotating through the University Eye Center, SUNY College of Optometry, Pediatric Clinic for at least ten (three hour) sessions. The resident will be paired up with a supervising doctor.