CURRICULUM FOR THE OCULAR DISEASE RESIDENCY AT
THE SUNY STATE COLLEGE OF OPTOMETRY

I. CLINICAL CURRICULUM

A. The ocular disease residents spend 50% of the program (Two 3-month rotations) at the SUNY College of Optometry and 50% of the program in the Eye Clinic at Woodhull Medical and Mental Health Center (Two rotations). They alternate rotations between the two facilities.

--At SUNY, their clinical rotations are as follows, depending on the rotation (a session is defined as either AM, PM or evening):

1 session a week in the Neurology clinic
3 sessions a week in the Glaucoma clinic
2 sessions a week in the Retina clinic
2 sessions a week in the cornea and cataract clinic
1 session a month in the Ocular Plastics clinic
1 session a week performing imaging/electrodiagnostic testing procedures
1 full day (2 sessions) in the General Practice clinic (all 4 rotations)
1 session in the contact lens clinic
3 sessions total observing refractive surgery procedures at The Laser Center in NYC.

--At Woodhull, they spend 3 full days per week in the Eye Clinic examining general patients, patients with retinal disease, glaucoma, corneal disease and neurological/orbital/visual pathway disease.

II. DIDACTIC CURRICULUM

A. The ocular disease residents spend a full day on Fridays attending laboratories in the summer (1/2 day) and workshops (full day) throughout the year. The summer laboratory sessions are devoted toward hands-on clinical workshops which enhance clinical diagnostic skills (gonioscopy, contact lens fundoscopy, venupuncture / phlebotomy, ocular fundus photography, urgent & emergent ocular protocols, fluorescein angiography protocol and scleral indentation).

B. The ocular disease residents are required to obtain a minimum of 35 hours of didactic education in the Friday programs. The ocular disease residents also participate in clinical grand rounds in which the 4th year interns review cases seen at SUNY. The ocular disease residents are required to attend the Majors for CE credit and are required to attend at least one optometry CE meeting for continuing education.
III. SCHOLARLY ACTIVITY

A. The ocular disease residents create a Minor presentation in the fall, during which they give a ½ hour case presentation to other residents. The ocular disease residents put together a Major COPE-approved presentation in the spring, during which they present a 1-hour lecture to faculty and other optometrists during a continuing education conference.

B. The ocular disease residents are required to write a publishable paper on a topic of their choice, which is expected to be submitted for publication to an appropriate peer-reviewed journal.

C. The ocular disease residents submit a Journal Review each month in which they are required to read and summarize a publication in each of the following areas: cornea, refractive surgery, anterior segment, retinal disease, glaucoma, optic nerve, and visual pathway disease. They are also required to assess and grade the article for evidence-based application. This is submitted to other faculty and is also posted on Moodle, the College based application for sharing of educational material with the College community.

D. The ocular disease residents are required to attend and present either a paper or a poster at a scientific meeting as first or second author. They must attend and present at least once during the residency program.

IV. CLINICAL TEACHING

A. The ocular disease residents must teach students in a clinical laboratory session if the schedule permits.

B. The ocular disease residents must supervise students in the professional program during their 2nd rotation at SUNY