Danbury Hospital Curriculum for Ophthalmology:

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During this rotation, we strive to improve residents' knowledge and clinical skills regarding the evaluation and management of various ophthalmologic conditions. The Resident rotates in our private ophthalmology office for one week in their PGY-3 year. During this time, the resident works one-on-one with one of the attending ophthalmologists.

The resident is exposed to common ophthalmologic diseases in the outpatient practice and on rare occasions in the inpatient service. These skills will allow the residents to determine when a condition is benign and can be treated by an Internist and when it needs referral to an Ophthalmologist.

Educational Goals and Objectives:

1. Review the basic eye exam including both dilated and non-dilated fundoscopic exam
2. Learn to evaluate the red eye
3. Be able to recognize ophthalmologic emergencies
4. Become more familiar with the ophthalmologic manifestations of medical disease

Teaching methods:

- The residents evaluate patients in the office supervised by the Attending ophthalmologist that they are assigned to for that day.
- Individual instruction is given in the proper use of the ophthalmoscope, tonometer, refractometer, and the technique of slit lamp examination.
- One day per week the residents will evaluate pediatric cases with one of the pediatric-ophthalmologist specialists.
- Residents are offered the opportunity to observe cases in the OR (Ex. Cataract surgery, Lasik surgery, etc)

Supplementing the clinical evaluations are the didactic noon conferences for the medical residents that includes Evaluation of the Overview of the Basic Eye Exam, Evaluation of the Red Eye, Cataracts, Ophthalmologic Emergencies, and Fundoscopy. In addition, the resident is required to complete the Ophthalmology module through the Johns Hopkins curriculum. Focused reading is also encouraged as appropriate.