Clerkship Title: ADVANCED OPHTHALMOLOGY

Location: LAC+USC Medical Center

Credit Level: Selective C or Elective

Course Preceptor: Samuel Yiu, M.D.
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Signup Coordinator: Rose Almazan
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Length of time: 6 weeks
Dates offered: All year
Number of students: 2
Visiting students from other US medical schools? n/a
Prerequisites: 3-wk core clerkship in Ophthalmology (as part of Specialty Surgery II clerkship)

Place and time to report on first day: Call Faculty research adviser

Textbooks/Availability:
- To be determined by faculty research adviser

Learning Objectives – At the conclusion of the clerkship the student should be able to:
1. Goals:
   a. To develop and enhance clinical ophthalmological skills by way of intense clinical instruction and participation in on-going research. The student will be required to be on-call every other night to assist the intern and resident with patient care. He/she will be instructed on all aspects of ophthalmological care and will be expected to work-up and admit patients and assist with follow-up care. In working on research projects, the student will assist the faculty research adviser on existing clinical, vivaria or in-progress paper research and will be expected to contribute. The student must secure a research adviser from the existing faculty in the Department of Ophthalmology before signing up for this rotation.

2. Objectives:
   a. To gain further exposure to clinical ophthalmology
   b. To conduct a research project (clinical or laboratory)
c. To foster a working relationship with the faculty adviser for career development.

Instructional methods:
- 40% supervised patient care
- 40% independent study
- 10% adviser specific

Supervision: 100% faculty

Skills taught:
1. Critical Thinking
   a. Development of research questions and approaches to answer queries
   b. Observation of faculty adviser and other clinical faculty to assess their patient approach.
2. Review of medical literature for clinical problem solving
   a. To study research questions
3. Technical/procedural skills
   a. To learn basic and more complex clinical examination skills

Evaluation of student performance:
1. Faculty adviser will lay out objectives and expectations of students prior to beginning the clerkship.
2. Faculty adviser will evaluate the performance based upon achievements of initial objectives.
3. Feedback will be delivered based upon the working relationship with faculty adviser.

Student feedback:
- Through standard critique form.
OPHTHALMOLOGY RESEARCH ADVISERS

RETINA

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