650B OPHTHALMOLOGY PRIVATE PRACTICE

Course Description:
The student will experience one-on-one teaching as he/she follows a faculty member in his/her private clinic and operating room. This elective is recommended to students interested in ophthalmology. Students going into non-ophthalmic fields of medicine are better served seeing acute eye problems in the Academic Clinic with the ophthalmology resident (650A Clinical Ophthalmology elective). This curriculum is designed so the student can tailor his/her experience to meet his/her individual goals (see list of faculty by field of practice below). Subspecialty clinic exposure will vary from student to student and is determined before the beginning of each rotation. The student will observe and participate in the examination of patients, many of whom have interesting and complex pathology. He/she will observe ophthalmic surgery. Experience is 100% outpatient. Independent study will be encouraged to allow the student to learn more about the observed pathology.

Common Problems/Diseases: Various (each faculty member has a specific field of practice)

Department: Ophthalmology

Prerequisites: UCI Students – Completion of 1st & 2nd year curriculum. Students should have completed an introductory ophthalmology elective (650A Clinical Ophthalmology) before applying to this private practice elective. Extramural Students – Final year of medical school curriculum and completion of all core clerkships.

Restrictions: Permission of instructor required for enrollment; the student must also get the approval from the faculty member before applying.

Elective Director: Chantal, Boisvert MD, UC Irvine Medical Center, Department of Ophthalmology, 101 The City Drive, Pavilion II, 2nd Floor, Orange, CA 92868, email: cboisver@uci.edu

Instructing Faculty by Field of Practice:
Cornea: Marjan Farid, MD; Sumit Garg, MD; Matthew Wade, MD
Glaucoma: Anand Bhatt, MD; Sameh Mosaed, MD
Neuro-Ophthalmology: Chantal Boisvert, MD; R. Wade Crow, MD
Medical Ophthalmology: Kavita Rao, MD
Oculoplastics: Jeremiah Tao, MD
Pediatric Ophthalmology: Chantal Boisvert, MD; Robert Lingua, MD; Jennifer Simpson, MD
Retina: Baruch Kuppermann, MD; Stephanie Lu, MD; Mithul Mehta, MD
Uveitis: Sanjay Kedhar, MD

Course Website: http://www.healthaffairs.uci.edu/uceye/

Who to Report to on the First Day: Faculty member

Location to Report on First Day: Various, please contact the faculty member for exact location

Time to Report on First Day: Monday at 8:00 am (or as requested by faculty member)

Site Coordinator: Doris Romo, UCI School of Medicine, Department of Ophthalmology, 850 Health Sciences Rd., Irvine, CA, 92697-4375 diromo@uci.edu or 949-824-0158. Email contact is preferred.

Site: UC Irvine Medical Center Eye Clinic and/or LBVAMC Eye Clinic

Periods Available: Throughout the year

Duration: 2-4 weeks

Number of Students: 1 per faculty/rotation

Scheduling Coordinator: UC Irvine students please email Thasin Sultan sultan@uci.edu or call (714) 456-8462 to make a scheduling appointment. Please read the following information carefully. Any student enrolled at a U.S. LCME medical school will use VSAS to apply. To apply please refer to this website http://www.aamc.org/programs/vsas/.

Course Objectives:
• Expose students to Ophthalmology as a possible career choice
• Expose students to a variety of ophthalmic surgery and pre-op/post-operative care

Key Topics:
• Ocular manifestations of systemic disease
• Ocular sequelae of systemic medications
• Sequelae of traumatic injuries
• Abnormal findings seen in eye disease
• Medical and surgical options for specific eye disease
• Pre-op and post-operative care

Last updated in August 2016
Competencies:

- Demonstrate familiarity with common diagnostic and therapeutic procedures used in ophthalmology
- Demonstrate knowledge of basic pharmacology and administration of medications commonly used for treatment of eye disease
- Demonstrate familiarity with important new or evolving issues in ophthalmology and how research and the medical literature are being used to develop evidence-based best practices and guidelines for management of eye disease

Educational Activities: Students will follow a faculty member in his/her private clinic and operating room. The schedule will vary according to the faculty availability and schedule. Students are expected to attend all Wednesday afternoon resident lectures and monthly Grand Rounds.

What Students Should do to Prepare for the Rotation: Read the student introductory information packet mailed to them by the Ophthalmology Site Coordinator, Doris Romo. If they have not received the packet by two weeks prior to the elective students should contact Doris Romo at djromo@uci.edu. The faculty member may also have some recommended reading to prepare for the rotation.

Clinical Responsibilities of the Student: Each student is assigned to a faculty who is primarily responsible for the instruction of that student. Each medical student is required to perform all tasks assigned by that faculty (or his/her fellow) during the working day. Specifically, the student is expected to observe the faculty examining patients and performing surgeries. Additionally, each medical student is required to keep a log of all the patients that they see during the rotation. The patient log must be submitted at the end of the rotation.

Patient Care Responsibilities of the Student: As an adjunct to the faculty, who retains primary responsibility for care.

Call Schedule of the Student: Students are not required to take call.

Procedures to be Learned by the Student:

- Refine techniques in the general eye examination as well as be exposed to the scope of a specific field of practice of ophthalmology
- Acquire general familiarity with the equipment used in the eye clinic (slit lamp, tonometry, indirect ophthalmoscopy, automated visual field, OCT, fluorescein angiography, fundus camera, ultrasound, etc)
- The procedures learned during this elective will vary according to the chosen subspecialty

Percentage of Time Student will Participate in Ambulatory Setting: 90%

Standardized Instructional Material:

- Orientation Packet
- Textbooks

Conference/Lecture/Small Group Sessions: Contact site coordinator for lecture schedule

Course Hours Weekly Summary:

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<th>1</th>
<th>Computer-Assisted Learning</th>
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<tbody>
<tr>
<td>30-36</td>
<td>Clinic</td>
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<tr>
<td>2</td>
<td>Grand Rounds</td>
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<tr>
<td>2.5</td>
<td>Lecture</td>
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<tr>
<td>Variable</td>
<td>Operating Room</td>
</tr>
<tr>
<td>Variable</td>
<td>Other: reading, writing, journaling</td>
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<td>Total</td>
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Content Theme Integration:

- Medical Ethics
- Pediatrics
- Geriatrics
- Patient-Health Education

Recommending Readings:

- Wills Eye Manual
- Manual for Eye Examination and Diagnosis
- Others (as requested by the faculty)

Official Grading Policy: The standard UC Irvine elective evaluation form will be used to determine the final grade of a student. The students will be graded on a three-part system Honors/Pass/Fail. Students will receive feedback through open communication with the faculty member on a daily basis. ?Final examination