

# 650B Advanced Subspecialty Ophthalmology

**Course Name** Advanced Subspecialty Ophthalmology  
**Course Director** Ken Lin, MD, PhD

Elective at a Glance		
<b>Available to:</b> <input type="checkbox"/> UCI MS3 students <input checked="" type="checkbox"/> UCI MS4 students <input checked="" type="checkbox"/> Extramural Students		
<b>Duration:</b> 4 weeks	<b>Number of Students:</b> 1	<b>Grading:</b> H / P / F
<b>Periods available:</b> Throughout the year		

## 1. Course Director, Coordinator and General Administrative Information

### FACULTY AND STAFF

Name	Office Location	Phone	Email
Director: Ken Lin, MD, PhD	850 Health Sciences Rd.	949-824-7944	<a href="mailto:linky@hs.uci.edu">linky@hs.uci.edu</a>
Coordinator: Nataly Alvarado	850 Health Sciences Rd	949-824-7105	<a href="mailto:natallya@hs.uci.edu">natallya@hs.uci.edu</a>

### DESCRIPTION

Students will experience one-on-one teaching as they follow a faculty member in their private clinic and operating room. This elective is recommended for students interested in ophthalmology. Students with an interest in primary care are better served seeing acute eye problems in the academic clinic with the ophthalmology residents (650A Introduction to Ophthalmology elective). This curriculum is designed so the students can tailor their experience to meet their 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. Students will observe and participate in the examination of patients, many of whom have interesting and complex pathology. They will most likely observe ophthalmic surgery. Experience is 100% outpatient. Independent study will be encouraged to allow the student to learn more about the observed pathology.

### PREREQUISITES

This course is intended for 4<sup>th</sup>-year students enrolled in the undergraduate medical education program at University of California, Irvine School of Medicine (UCISOM).

Students in their 3<sup>rd</sup>-year and interested in taking this course should have completed the 650A Introduction to Ophthalmology elective before applying to this elective.

## RESTRICTIONS

This course is intended for 4th-year students enrolled in the undergraduate medical education program at University of California, Irvine School of Medicine (UCISOM).

Visiting medical students should apply on VSLO [Visiting Student Learning Opportunities™ \(VSLO®\) | Students & Residents](#) and be in the final year of their undergraduate medical education program by the start of their rotation and should have completed all core clerkships.

**Permission of faculty member is required for enrollment. Do not directly contact faculty. Contact course coordinator with preferred time and specialty to begin enrollment process.**

<b>Cataracts, Cornea, External Disease, and Refractive Surgery</b>	Marjan Farid, MD Sumit (Sam) Garg, MD Sanjay Kedhar, MD Matthew Wade, MD Soroosh Behshad, M.D
<b>Glaucoma</b>	Andrew Smith, MD Ken Y. Lin, MD, PhD Sameh Mosaed, MD Austin Fox, MD
<b>Comprehensive Ophthalmology</b>	Alpa Patel, MD
<b>Neuro-Ophthalmology</b>	R. Wade Crow, MD Lilangi Ediriwickrema, MD Samuel Spiegel, MD Vivek Patel, MD Kimberly Gokoffski, MD
<b>Oculoplastics</b>	Jeremiah Tao, MD, FASC Lilangi Ediriwickrema, MD Seanna Grob, MD
<b>Pediatric Ophthalmology</b>	Charlotte Gore, MD Donny Suh, MD Stephen Prepas, MD
<b>Retina and Vitreous</b>	Andrew Browne, MD, PhD Baruch Kuppermann, MD, PhD Stephanie Y. Lu, MD Mitul C. Mehta, MD Mohammad Riazi, MD Kapil Mishra, MD
<b>Uveitis</b>	Sanjay Kedhar, MD Olivia Lee, MD

### **COURSE DIRECTOR**

Dr. Lin completed his medical degree and a National Institutes of Health-sponsored doctoral degree in biophysics at Harvard Medical School in Boston. He completed a residency in ophthalmology at UCI School of Medicine's Gavin Herbert Eye Institute (GHEI), where he served as chief resident. He also completed a glaucoma fellowship at the institute.

Lin's clinical interests include optic nerve and aqueous outflow imaging. He has also been involved in the development and evaluation of several glaucoma and cataract surgical devices.

Natally Alvarado is the course coordinator for 650A and 650B courses.

### **INFORMATION FOR THE FIRST DAY**

**Who to Report to on the First Day:** Supervising Faculty Member

**Location to Report on First Day:** Various, Elective Coordinator will provide schedule

**Time to Report on First Day:** Various, Elective Coordinator will provide schedule

**SITE:**UCI Medical Center +/- LBVAMC Eye Clinic +/- Gavin Herbert Eye Institute

**DURATION:** 4 weeks

**Scheduling Coordinator:** UC Irvine students please email [comsched@hs.uci.edu](mailto:comsched@hs.uci.edu) to make a scheduling appointment.

Extramural students enrolled at a U.S. LCME medical school must use VSLO to apply. To apply please refer to the [Visiting Student Learning Opportunities](#) website.

**Periods Available:** The time of the course must be pre-approved by the elective director at least 3 months prior to the start of the course. No exceptions.

**NUMBER OF STUDENTS ALLOWED:** 1 student per faculty/rotation

### **WHAT STUDENTS SHOULD DO TO PREPARE FOR THE COURSE**

Read the student introductory information packed sent to them by the course coordinator. If you have not received the packet two weeks prior to the elective, students should contact the course coordinator. The faculty member may also have some recommended reading to prepare for the rotation.

### **COMMUNICATION WITH FACULTY**

Questions about logistics, comments, or concerns about the course can be directed to the Course Coordinator. Inquires will be directed to the Course Director as needed. Contact information and office location are at the beginning of this document.





	maintain health and well-being, to identify and treat disease early where appropriate and to advise on lifestyle practices. <b>C-1.</b> Honesty and integrity reflecting the standards of the profession, in interacting with colleagues, patients, families and professional organizations.	Evidence-Based Medicine	Altruistic
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### 3. Course Resources

**TEXTS AND READINGS: SUGGESTED**

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

### 4. Major Exams, Assignments and Grading

**MANDATORY SESSIONS\***

\*\* Unless faculty permits otherwise

Session Title	Location
Didactics <i>Wednesdays @ 1:30pm to 5:00pm</i>	<b><i>Gavin Herbert Eye Institute,</i></b> Cavanaugh Conference Room B
Grand Rounds <i>email coordinator for dates</i>	<b><i>Gavin Herbert Eye Institute</i></b> Cavanaugh Conference Room A

**MAJOR ASSIGNMENTS AND EXAMS**

All students, regardless of rotation length, will be graded exclusively on their performance in the clinic and/or operating room.

**THE GRADING SCALE**

Medical Students are graded using the following scale: Honors (H), Pass (P), and Fail (F). or for the MS I courses Pass (P), and Fail (F).

For the assignment of grades, the average and distribution of scores of only the medical students will be used to establish the score range for each grade. The score of any medical students who has previously taken this Clerkship or any portion will not be included in the calculation of these statistics.

You have 30 days from the date of the grade to appeal any aspect of this grade. Please contact your Clerkship/course Director should you have any questions

## **GRADING**

Medical Students are graded using the following scale: Honors (H), Pass (P), Fail (F) and Incomplete (I). For further information, please review the [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. There is no final examination at the end of this elective.

### **Requirements for “Pass”:**

To receive a grade of Pass, students must demonstrate successful performance in all the following areas:

- Knowledge
- Patient Care
- Practice-Based Learning
- Interpersonal & Communication Skills
- Professionalism
- Systems-Based Practice

### **Requirements for “Honors”:**

To receive a grade of Honors, students must demonstrate exceptional performance all the following areas:

- Knowledge
- Patient Care
- Practice-Based Learning
- Interpersonal & Communication Skills
- Professionalism
- Systems-Based Practice

***Grounds for “Incomplete”:*** *You will not be issued a grade until all elements of the course have been completed.*

## **REMEDIATION**

Remediation, if needed will be designed by the Course Director to suit the issue at hand.

**Grounds for “Fail”:** You will receive a grade of "Fail" if the requirements for passing the course have not been met. Please refer to the [Grading Policy](#) for the impact of the "Fail" grade to the transcript.