

680E Neuroradiology

Course Name Neuroradiology
Course Director Charles Li, MD

1. Course Director, Coordinator and General Administrative Information

FACULTY AND STAFF

Name	Office Location	Phone	Email
Director: Charles Li, MD	Bldg. 20	714-509-2675	chli1@hs.uci.edu
Coordinator: Daniela Garibay	Bldg. 20	714-385-3498	garibad1@hs.uci.edu

DESCRIPTION

Students will observe the interpretation of neuroradiology imaging exams, primarily CT and MRI. Students are taught by Attendings, Fellows, Residents, and supplemental web resources. Upon completion of this elective, students should understand the role of imaging in making diagnoses. This elective is of particular value for students considering careers in Radiology, Internal Medicine, General Surgery, Neurosurgery, Orthopedic Surgery, Neurology, and Otolaryngology.

PREREQUISITES & RESTRICTIONS

This course is intended for 3rd and 4th-year students enrolled in the undergraduate medical education program at the University of California, Irvine School of Medicine (UCISOM).

COURSE DIRECTOR

Dr. Charles Li earned his medical degree from UCLA and finished his radiology residency and neuroradiology fellowship at USC. He is passionate about radiology outreach and education, with an emphasis on adopting new technologies and innovations.

COURSE COORDINATOR

Daniela Garibay is the course coordinator. She has been working at UCI in education for 3 years. She is dedicated to helping medical students and making sure they have great experience in the department.

INFORMATION FOR THE FIRST DAY

Report to: Daniela Garibay
Location: Building 20 (Badge-ID staff only entrance)

Time: 8:45 AM

SITE: UC Irvine Medical Center.

DURATION: Typically, 1 week; additional weeks can be requested.

SCHEDULING: UC Irvine students please email comsched@hs.uci.edu to make a scheduling appointment.

Extramural students enrolled at a U.S. LCME medical school must use VSAS to apply. To apply, please refer to the Visiting Student Learning Opportunities website.

NUMBER OF STUDENTS ALLOWED: 2 per rotation block.

WHAT STUDENTS SHOULD DO TO PREPARE FOR THE COURSE

There is no formal preparation. Please review the welcome email from the course coordinator before the rotation starts.

COMMUNICATION WITH FACULTY

Questions about logistics should be directed to the Course Coordinator. Questions, comments, or concerns about the course of content, schedule, or expectations can be directed to the supervising physicians and Course Director.

If you would like to schedule an appointment with the Course Director, please email garibad1@hs.uci.edu with following subject line:

SUBJECT: COURSE NAME, your last name, your issue (e.g., XXX, Smith, Request for appointment)

2. Course Objectives and Program Objective Mapping

The following are the learning objectives for the 680E course. Students must demonstrate proficiency in these areas in order to satisfactorily complete the course. In addition, the extent of a student's mastery of these objectives will determine the course evaluation and grade.

Course Objective	Mapped UCI School of Medicine Program Objective	Sub Competency	Core Competency
Introductory overview of diagnostic neuroimaging and its role in radiologic diagnosis.	A-3. Knowledge of basic clinical skills required to meet the skills objectives, including interviewing, physical	Basic Clinical Skills	Knowledgeable

	diagnosis, communication, and clinical reasoning processes		
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3. Course Resources

Website: <https://thedarkroom.scottrefug.io/>

Please create an account so your progress is saved.

4. Major Exams, Assignments and Grading

REQUIRED ASSIGNMENTS

1. Daily attendance during readout
2. Pre-test
3. Introductory neuroradiology videos
4. 20 unknown clinical cases for self-study (please email the Course Director your answers/diagnoses by Wednesday of the rotation) and later review with a radiologist
5. 10-minute presentation on a neuroradiology topic
6. Post-test
7. Survey

GRADING

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

The student's final grade will be submitted on the standard UC Irvine elective form. The student will be evaluated by Attendings and Residents regarding participation, completion of work, quality of understanding, knowledge base, professionalism, attendance, observational skills, and by asking appropriate questions.

You have 30 days from the grade date to appeal to any aspect of it. Please contact the Course Director if you have any questions.

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 complete ALL required assignments and 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 will be designed by the Course Director individually.

Grounds for “Fail”: Students will receive a grade of "Fail" if the requirements for passing the course have not been met.

If a student fails the elective, a grade of "F" will be permanently recorded on his/her transcript. The student can repeat the course for second grade; however, the "F" will not be removed from the transcript.