

# 655M Surgical Pathology

This rotation is not accepting international students

**Course Name** Surgical Pathology

**Course Director** Robert A. Edwards, MD, PhD

Elective at a Glance		
<b>Available to:</b> [X] UCI MS3 students [X] UCI MS4 students [X] Extramural Students		
<b>Duration:</b> 4 week min.	<b>Number of Students:</b> 2	<b>Grading:</b> H / P / F
<b>Periods available:</b> Throughout the year, <b>except</b> the last 2 weeks in December		

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

### FACULTY AND STAFF

Name	Office Location	Phone	Email
Course Director: Robert A. Edwards, MD, PhD	Medical Sciences D449	949-824-8576	<a href="mailto:redwards@hs.uci.edu">redwards@hs.uci.edu</a>
Course Coordinator: Ashley Dunicliffe	Medical Sciences D440	949-824-5367	<a href="mailto:pathelectives@hs.uci.edu">pathelectives@hs.uci.edu</a>

### DESCRIPTION

The student has the opportunity to increase his/her knowledge of the discipline of Surgical Pathology (including Gynecologic Pathology) as it relates to patient care through the study of daily cases, conferences and various tumors boards. The student has direct participation in the work-up of current cases under close staff and faculty supervision. Special areas of student interest are encouraged and augmented by case material available for individual study. During this rotation, students will have the opportunity to attend and assist autopsies performed. At the conclusion of the clerkship, the student will present a seminar to the residents and faculty with his/her choice of topic.

### PREREQUISITES

UCI students must have successfully completed the basic science curriculum. Extramural students must be in the final year of undergraduate medical education and have completed course work equivalent to UCI's Clinical Pathology and General Pathology courses. Extramural students must confirm that they have been enrolled in the course a minimum of 30 days prior to the beginning of the rotation to receive credit.

### RESTRICTIONS

Students must obtain permission from faculty prior to enrollment. This rotation is not accepting international students.

**COURSE DIRECTOR:** Robert A. Edwards, MD, PhD

**Instructing Faculty:** Beverly Wang, MD & staff

**Elective Coordinator:** Ashley Dunncliffe

**INFORMATION FOR THE FIRST DAY**

**Who/Location/Time to Report to on First Day:** contact the site coordinator for this information

**SITE:** UCI Medical Center

**DURATION:** 4 week minimum

**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 VSAS to apply. To apply please refer to the [Visiting Student Learning Opportunities](#) website.

**Periods Available:** Throughout the year, **except** during the last two weeks in December. 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:** 2

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

Basic understanding of anatomy and normal histology. Review second year pathology course material.

**COMMUNICATION WITH FACULTY**

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

The Course Director is also available to meet in person. Please email [pathelectives@hs.uci.edu](mailto:pathelectives@hs.uci.edu) to arrange an appointment. To ensure that your email will not be lost in the large volume of email received, please use the following convention for the subject line:

**SUBJECT:** COURSE NAME, your last name, your issue (e.g. 655M, Smith, Request for appointment)

## 2. Course Objectives and Program Objective Mapping

The following are the learning objectives for the 655M course. Students are expected to 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 help guide the course evaluation and grade.

Course Objective	Mapped UCI School of Medicine Program Objective	Sub Competency	Core Competency
Understand the importance of Surgical Pathology and Autopsy Pathology (including Gynecologic Pathology) as it relates to patient care			
Participate in the work-up of current cases under close staff and faculty supervision			
Discuss tissue alterations in the mechanism of pathologic processes and diseases			
Explain the utility of common immunohistochemical stains to assist in the interpretation of complex benign and malignant disorders			

This unit is designed to acquaint the student with histomorphologic alterations in different disorders and the clinical aspects of non-neoplastic and neoplastic lesions of various organs.

### Key Topics:

- Gross surgical pathology
- Microscopic surgical pathology
- Autopsy pathology
- Reading assignments according to cases discussed in conferences

**Competencies:** Students are expected to discuss tissue alterations and pathogenesis of simple non- neoplastic and neoplastic diseases.

**Attitudes & Commitments:** Students are expected to be available daily for sign-out, gross dissections, autopsies, and frozen sections. Students are expected to perform gross dissections and descriptions of simple specimens. Monday –Friday, 8 AM – 5 PM

### 3. Course Resources

#### **TEXTS AND READINGS: RECOMMENDED**

Selected in accordance with case material

### 4. Major Exams, Assignments and Grading

#### **MANDATORY SESSIONS**

**Conference/Lecture/Small Group Sessions:** Attend daily pathology conferences

**Course Hours Weekly Summary:** 40 hours

#### **MAJOR ASSIGNMENTS AND EXAMS**

**Educational Activities:** Sign out, review of cases, daily case conference, pediatric autopsy conference.

#### **GRADING**

##### **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.