

630E Endocrinology

This course is for UCI students only.
MS3 needs department approval before enrolling in rotation.

Course Name Endocrinology
Course Director Anna Betlachin, MD

Elective at a Glance		
Available to: <input checked="" type="checkbox"/> UCI MS3 students <input checked="" type="checkbox"/> UCI MS4 students <input type="checkbox"/> Extramural Students		
Duration: 2 to 4 weeks	Number of Students: 2	Grading: H / P / F
Periods available: The time of the course must be pre-approved by the elective director at least three months prior to the start of the course. No Exceptions.		

1. Course Director, Coordinator and General Administrative Information

FACULTY AND STAFF

Name	Office Location	Phone	Email
Director: Anna Betlachin, MD	City Tower – Suite 400, C10	714-456-7772	betlachi@hs.uci.edu
Coordinator: Kristyn Yim	City Tower – Suite 400, C10	714-456-7772	kristyny@hs.uci.edu

DESCRIPTION

During the Endocrinology elective, students will see patients with endocrine problems including but not limited to thyroid disease, diabetes, hypo/hyponatremia, hypo/hypercalcemia, hypertension, hyperlipidemia, pituitary disease, PCOS, osteoporosis, adrenal disease, and transgender patients. The patient is interviewed and examined by the Medical Student, who then discusses the case with Endocrinology Fellow, and then presents to the Attending Physician who goes to see the patient with the student.

PREREQUISITES

This course is intended for third- and fourth-year students enrolled in the undergraduate medical education program at UCI School of Medicine.
MS3 needs department approval before enrolling in rotation

RESTRICTIONS

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

COURSE DIRECTOR

Dr. Betlachin has worked in higher education since 2021. She joined UCI in 2021 and began working with the Endocrinology Fellowship as APD in 2022. She has been Program Director since 2024.

INFORMATION FOR THE FIRST DAY

Who to Report on First Day: You will receive an email one week prior to your elective rotation with instructions of when, where and who to page.

Location to Report on First Day: Please page the UCI Endocrinology fellow on call. Typically Monday is inpatient consults and first clinic of the week is Tuesday morning Pavilion 1, 2nd floor,

Time to Report on First Day: 8AM

SITE: UCI Medical Center

DURATION: 2-4 weeks

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

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

NUMBER OF STUDENTS ALLOWED: 2 per rotation.

WHAT STUDENTS SHOULD DO TO PREPARE FOR THE COURSE

Prepare by reading the endocrinology section in Step-up to Medicine and endocrine focused topics on Up-to-Date.

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 kristyny@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. 630E, Smith, Request for appointment)

2. Course Objectives and Program Objective Mapping

The following are the learning objectives for the 630E 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
Be capable of completing a history and physical on a patient with endocrine problems.	B-1. The ability to competently conduct a medical interview and counseling to take into account patient health beliefs, patient agenda and the need for comprehensive medical and psychosocial assessment	Medical Interview	Skillful
	B-2. The ability to competently perform a complete and organ-system-specific examination including a mental health status examination	Physical Exam	Skillful
Be capable of writing up and presenting patients.	B-3. The ability to articulate a cogent, accurate assessment and plan, and problem list, using diagnostic clinical reasoning skills in all the major disciplines molecular, biochemical and cellular mechanisms for maintaining homeostasis	Patient Management	Skillful
Be capable of managing emergencies and diseases of endocrine origin.	A-2. Knowledge of the pathogenesis of diseases, interventions for effective treatment, and mechanisms of health maintenance to prevent disease	Disease Pathogenesis and Treatment	Knowledgeable
Be capable of evaluating and managing endocrine conditions in patients admitted to other services.	B-5. The ability to practice effective preventive medicine by identifying, addressing and advocating for strategies to maintain health and well-being, to identify and treat disease early where appropriate and to advise on lifestyle practices	Patient Management	Skillful
Demonstrate professionalism by attending all assigned rounds,	D-1. A commitment to lifelong learning and independently seeking new knowledge and skills in their own recognized areas of learning deficit	Lifelong Learning	Dutiful

lectures and conferences.			
Acquire an understanding of some of the most common problems seen by family physicians.	A-4. Knowledge of population health, epidemiology principles and the scientific basis of research methods relevant to healthcare	Population Health and Epidemiology	Knowledgeable

3. Course Resources

TEXTS AND READINGS: SUGGESTED

- Williams, Textbook of Endocrinology
- Up to Date – Endocrine topics of interest
- Endocrinology section of Step-Up to Medicine

4. Major Exams, Assignments and Grading

MANDATORY SESSIONS

Didactic lectures are held every Wednesday at 9am, core lectures and grand rounds are held once a month

MAJOR ASSIGNMENTS AND EXAMS

ITE and Boards.

THE GRADING SCALE

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.

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.

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.