

660V PEDIATRIC INFECTIOUS DISEASES

This rotation is not accepting international students

All Students must get prior approval for all CHOC based rotations.

Course Description: The student will be an active participant in the in-patient clinical consultation service at Children's Hospital of Orange County/Miller Children's Hospital under the guidance of a faculty member and be responsible for the initial evaluation of children for whom an infectious disease consultation has been requested. The medical student will formulate each case and prepare preliminary recommendations for discussion with the faculty, and then follow the patient throughout their hospital course. The medical student also will participate in weekly infectious disease rounds and weekly journal club. During infectious disease rounds and conferences, the student will be asked to present patients and actively participate in subsequent discussions. In addition to the reading syllabus that is provided, the student will be expected to search the published medical literature for relevant information regarding their patients. The student will acquire an approach to critical evaluation of the published literature. The student may also participate in ongoing clinical research programs at Children's Hospital of Orange County/Miller Children's Hospital, if interested.

Department: Pediatrics

Prerequisites: UC Irvine students must have successfully completed the basic science curriculum and their Pediatrics Core Clerkship. Extramural students must be in their last year of undergraduate medical education.

Restriction: This rotation is not accepting international students. All students must get prior approval for all CHOC based rotations.

Elective Director:

Millers-based rotation: David Michalik, D.O.
CHOC-based rotation: Antonio Arrieta, M.D.

Course Website: None

Who/Location/Time to Report to on the First Day:

Frank Cruz Student Coordinator will contact student with further details. fcruz@uci.edu (714) 456-5650

Site: CHOC and Miller Children's Hospital

Site Coordinator: Frank Cruz fcruz@uci.edu 714-456-5650

Instructing Faculty:

Periods Available: Throughout the year

Duration: 2-4 weeks but 4 weeks only from July through September

Number of Students:

Millers-based rotation: 1

CHOC-based rotation: 1

Scheduling Coordinator: UC Irvine students please email comsched@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/> International and osteopathic students will not use VSAS. To apply please refer to the application link towards the top-left of this page.

Course Objectives: At the end of this rotation the student will be able to:

- Understand the basic pathophysiologic and therapeutic principles underlying pediatric infectious diseases. Emphasis will be on pertinent use of historical and physical examination findings in patient evaluation, and clinical decision-making regarding the appropriate diagnostic and therapeutic approach to children with a variety of febrile illnesses and infectious diseases.

Key Topics:

- infectious diseases

Competencies:

- Presentation Skills
- Present an appropriate differential diagnosis and plan for pediatric patients with acute and chronic illnesses
- Perform a literature search of the pediatric literature

Attitudes and Commitments:

- Life-long learning through evidence-based medicine
- Awareness of various means to advocate for children
- Professionalism in their interactions with patients and families, including respect for patient confidentiality

Educational Activities: See Above description- weekly infectious disease rounds and weekly journal club

What Students Should do to Prepare for the Rotation: Not Stated

Clinical Responsibility of the Student: under the guidance of a faculty member and be responsible for the initial evaluation of children for whom an infectious disease consultation has been requested

Patient Care Responsibilities of the Student: The medical student will formulate each case and prepare preliminary recommendations for discussion with the faculty, and then follow the patient throughout their hospital course.

Call Schedule of the Student: No night or weekend responsibilities

Procedures to be Learned by the Student: Not Stated

Percentage of Time Student will Participate in Ambulatory Setting: None

Conference/Lecture/Small Group Sessions: Not Stated

Summary of Weekly Course Hours: Not Stated

Content Theme Integration:

- Communication skills
- Evidence Based Medicine

Required Reading:

- A reading syllabus will be provided.

Official Grading Policy: The student will receive a grade of Honors, Pass or Fail. The student's final grade will be submitted on the standard UC Irvine elective form. The student will be evaluated by

attendings and residents in the areas of performance and presentations, organization, professional attitude and knowledge base. If the student fails the elective a grade of "F" will be permanently recorded on his/her transcript. The student can repeat the course for a second grade, however, the "F" will not be removed from the transcript.