Pediatric Rare Diseases

Goals for class participants are as follows:

• To learn a broad, interactive approach to diagnosing and managing different patients.
• To learn how to generate and rank a differential diagnosis based on given patterns of symptoms.
• To understand the use of several resources when generating diagnoses or learning about rare diseases.
• To understand that the diagnoses of rare diseases is often a longitudinal process, requiring the development of a therapeutic relationship with the patient and family while navigating various health care delivery systems.
• To learn more about the specialty of Pediatrics and the intellectual role of the general pediatrician in diagnosing and managing rare diseases.

After an initial introduction, five of the sessions will be small group, case-based and interactive. In these sessions the students will have the opportunity to work through clinical cases with pediatric faculty in general pediatrics, nephrology, and genetics. Students will learn how experienced pediatric faculty work to solve challenging clinical cases – developing a prioritized differential diagnosis, recognizing red flags for serious illness, using pattern recognition in histories, as well as physical exam and laboratory studies to determine a diagnosis. Students will also have the opportunity to shadow faculty working in pediatric subspecialty clinics in two sessions.

Course Chairs: Shahram Yazdani, M.D., Clinical Professor of Pediatrics, David Geffen School of Medicine at UCLA
Supporting Faculty: Katrina Dipple, M.D., Katherine Wesseling, M.D.
Teaching Methods: Discussion, Problem Based Learning, Clinical Experience
Enrollment: Maximum of 10
Sponsoring College: Primary Care College
Schedule: 3:30pm-5:30pm on Monday afternoons (starting 1/9/2017)
Location: LRC