

625H Introduction to Family Practice

**This rotation is not accepting international students
Students must obtain permission from the course coordinator who will obtain faculty approval
based on availability prior to enrollment in this course**

This course is available to 4th year students only

Course Description: The student will receive exposure to general family medicine clinical training by working with UC Irvine family medicine residents and faculty. One week of the rotation can be spent on the inpatient family medicine service at UC Irvine Medical Center. The rest of the elective will be ambulatory family medicine based at the Family Health Center in Santa Ana, including procedures, behavioral science, and geriatrics. The student will also have the opportunity to participate in family medicine educational activities occurring at the Family Health Center and at Western Medical Center, an affiliate of UC Irvine. Knowledge of Spanish is helpful.

Department: Family Medicine

Prerequisites: UC Irvine students must have successfully completed their basic science curriculum and their 3rd Year Clerkships. Extramural students must be in their final year of undergraduate medical education.

Restrictions: Students must obtain approval from elective director prior to enrollment. This course does not accept international students.

Elective Director: Kathryn Larsen M.D., UC Irvine Medical Center, Department of Family Medicine, Building 200, Room 835, Orange, CA 92868, (714) 456-5171, kmlarsen@uci.edu

Instructing Faculty: Faculty with academic appointments in the Department of Family Medicine at UC Irvine

Course Website: None

Location/Time/Who to Report on the First Day: Junior Faculty Resident in Precepting Room on first floor, Family Health Center Santa Ana, 800 N. Main St, Santa Ana at 8:30 AM

Site Coordinator: Joana Godoy, UC Irvine Medical Center, Department of Family Medicine, Building 200, Room 835, Orange, CA 92868 , (714) 509-2158, godoyj@uci.edu

Site: UC Irvine Family Health Center, 800 N. Main St. Santa Ana

Periods Available: Throughout the year

Duration: 2-8 weeks

Number of Students: 2 per rotation block

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/>. Osteopathic students will not use VSAS.

Course Objectives: At the end of the rotation the student will be ...

- Knowledgeable of the pathogenesis of diseases, interventions for effective treatment, and mechanisms of health maintenance to prevent disease.
- Knowledgeable of basic clinical skills required to meet the skills objectives, including interviewing, physical diagnosis, communication and clinical reasoning process
- Competent in his/her ability to conduct a medical interview and counsel to take into account patient health beliefs, patient agenda and the need for comprehensive medical and psychosocial assessment.
- Skillful in his/her ability to competently perform a complete and organ-system specific examination including a mental health status examination
- Skilful in his/her ability to articulate a cogent, accurate assessment and plan, and problem list, using diagnostic clinical reasoning skills in all the major disciplines.
- Skillful in his/her ability to search the medical literature, including electronic databases, and to locate and interpret up-to-date evidence to optimize patient care
- Skillful in his/her 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.
- The ability to function effectively within the context of complexity and uncertainty in medical care
- The ability to identify and process ethical and professional issues
- Honesty and integrity reflecting the standards of the profession, in interacting with colleagues, patients, families and professional organizations (Ci)
- Professional behaviors reflecting compassion and respect for patient privacy, altruism and a commitment to comprehensive, holistic medical care (Cii)
- Sensitivity and awareness of diverse cultures, health beliefs and social factors impacting patient health and illness (Ciii)
- The commitment to seek knowledge and skills to better serve the needs of the underserved in their communities (Civ)
- Respect for colleagues and team members (Cv)

Key Topics:

- Hypertension
- Diabetes mellitus
- Dyslipidemia
- Obesity
- Musculoskeletal problems and sports medicine
- Women's Health
- Infectious diseases
- Depression
- Anxiety
- Adult health maintenance
- Well child exams
- Common skin disorders

Competencies:

- Diagnosis and management of topics mentioned above

Attitudes and Commitment:

- Professionalism
- Strong work ethic
- Patient advocacy and education
- Self directed learning
- Sensitivity and awareness of diversity in patient population
- Commitment to family medicine principles of continuity
- Comprehensive and holistic medical care
- Commitment to working with the underserved and using appropriate community resources

Educational Activities: The student will be assigned each day to a 2nd or 3rd year Family Medicine resident. The student will have the opportunity to work in a large variety of clinics which includes:

- continuity care
- urgent care/same day
- colposcopy clinic
- lump and bump
- women's health
- podiatry
- teen clinic
- dermatology clinic
- post hospital follow up
- flex sig
- school/van
- mental health
- integrative medicine

What Students Should do to Prepare for the Rotation: Learn medical Spanish if not already proficient; review key topics mentioned above.

Clinical Responsibilities of the Student: The student will be paired with a resident each half day that he/she is in clinic, and is to consult with the resident after seeing each patient, and before presenting the case to the attending physician. The student will observe and/or perform minor office procedures along with the resident and/or attending physician.

Patient Care Responsibilities: Same as above

Call Schedule of the Student: If the student is scheduled to be on the inpatient service as part of the elective he/she will take call as determined by the senior resident on the service.

Procedures Students will Learn: Minor office procedures such as:

- excision and biopsies of lumps and bumps
- colposcopy and cervical biopsies
- endometrial biopsies
- IUD insertions and removals
- flexible sigmoidoscopy

Percentage of Time in Ambulatory Setting: 100%, though students doing a 4 week rotation will be given the option to do one week of inpatient medicine on the Family Medicine ward

Conference/Lecture/Small Group Sessions: various topics presented at non conference such as CHF, diabetic medications, integrative medicine

Course Hours Weekly Summary:

40.0	Clinic
3.0	Lecture
2.0	Review
3.0	Other: reading, writing, journaling
48.0	Total

Content Theme Integration:

- Behavioral Science
- Communication Skills
- Community Health
- Decision Making
- Diversity
- Epidemiology
- Ethics
- Evidence Based Medicine
- Family Violence/Abuse
- Geriatrics
- Health Care Systems
- Home Health Care
- Medical Socio-economics
- Multicultural Medicine
- Nutrition
- Pain Management
- Patient-Health Education
- Population-based Medicine
- Practice Management
- Preventive & Health Maintenance
- Substance Abuse
- Women's Health

Recommended Reading:

- Robert Taylor's Family Medicine
- Gorol's Primary Care Medicine

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 based upon attendance, knowledge base, clinical skills, technical skills, motivation, professionalism and humanistic qualities. The student will receive feedback from their Preceptor on an on-going basis. 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.