CLINICAL FOUNDATIONS
(MD010)

This required course is designed to provide an introduction or bridge from the Basic Science years to the Clinical Curriculum. The course will cover concepts, practices, expectations, and attitudes that will confront students on their clinical rotations. The information is both practical and hands-on. A Basic Cardiac Life Course (BCLS) is required as part of the course and is essential training in seeing and managing critical care patients. It is a prerequisite to obtaining future ACLS certification. In addition to BCLS students will have the opportunity to familiarize themselves with essential components of ACLS including exposure to airways, ECG static and dynamic recognition, defibrillation and Mega code. Students will review clinical policies and be provided an understanding of the expectations of all the required clinical clerkships, faculty, residents and nurses. Small group sessions will review issues of patient privacy & confidentiality, writing orders, prescriptions, SOAP notes, histories, physicals and the use of the computer. Practical sessions involving clinical skills such as PPD skin testing, drawing blood, suturing, obtaining arterial blood samples for ABG’s, interpretation of X-rays and ECG’s are included. Use of medical informatics through computers and palm operating PDA’s will be reviewed and demonstrated. A variety of viewpoints are expressed in the different subject areas from the fourth year medical students, deans, attendings, residents, nursing staff, pharmacists, primary care physicians and information specialists.

Course Chairs:

Neil H. Parker, M.D.
Professor, Medicine
Senior Associate Dean for Student Affairs

Baxter Larmon, Ph.D., M.I.C.P.
Associate Professor, Medicine
Director, Pre-hospitalization Program
DOCTORING 3
(MD005)

This required course takes place over a half day, on alternate weeks, throughout the academic year.

Small groups of eight students with faculty will manage a panel of patients with different representative ambulatory problems—as new patients, and for follow-up visits. Students will consider patients with common medical problems, emphasizing the use of evidence-based medicine, including psychosocial, cultural, economic, and insurance issues. Students also will be given the opportunity to share and discuss experiences from their current rotations. The major themes of this component that will run throughout the clinical cases are:

1) clinical decision making
2) medical ethics
3) doctor-patient communication
4) health economics
5) practice management
6) clinical pharmacology
7) professional & personal development
8) the culture of medicine

Course Chair: Margaret Stuber, M.D.
LONGITUDINAL PRECEPTORSHIP
(MD006)

During the third year, students have the opportunity to explore primary care or specialty fields in greater depth with an emphasis on building clinical skills and understanding the practice rewards and demands of different specialties. The Preceptorship begins in September and continues throughout the remainder of the third year with a total of 16 sessions scheduled one half-day (1:30-5 pm) approximately twice per month. *(The Preceptorship schedule corresponds to each student’s Doctoring 3 schedule; the Preceptorship takes place each afternoon of the student’s scheduled Doctoring 3 morning session.)*

- At the mid-point of the third year (approximately February), the student may change Preceptors to explore another practice or specialty.
- Students in primary care specialties have the option of staying with the same Preceptor throughout the year, whereas those in unusual or high-demand specialties may be required to switch at mid-year.
- Students may participate in specialties that do not include experience in conducting histories and physical exams, such as Pathology, Radiology, or Psychiatry for no more than one semester.

**Objectives**

Improve history-taking, physical examination skills, assessment and approach to the management of common clinical problems encountered in the practice setting or field

- Accuracy in collecting the pertinent history
- Proficiency with the physical examination
- Ability to conduct a focused work-up
- Ability to present findings and assessments for discussion

Become familiar with the practical elements involved in clinical practice

- Qualities of clinical decision-making process
- Skills needed for successful patient care
- Rewards and demand of practice
- Breadth and diversity of professional opportunities within the specialty
- Types of notes and charts needed for competent care

**Format**

The student is responsible for being on-site with his/her preceptor from 1:30 to 5:00 pm on all assigned Doctoring 3 days. The student is responsible for contacting the assigned preceptor prior to the first session to confirm the first date of attendance, introduce himself/herself, exchange e-mail addresses and phone numbers, and obtain directions to the site.

**Evaluation**

The final evaluation for the Preceptorship will be based on three components:

1. Attendance at all of the Preceptor sessions or at designated make-ups.
2. Documentation that the student has been observed conducting an H&P on at least 1 occasion per semester, for purposes of providing feedback. *(Exception: one 8-week Preceptorship is allowed in areas such as Radiology, Pathology, or Psychiatry where H&P experience is not available; however, students are required to choose at least one other 8-week session in a specialty where student can be observed conducting an H&P on at least one occasion.)*
3. A passing grade for clinical performance from the Preceptor for each 8-session period, using the standard clinical performance rating form for the clerkships.

**Course Chair:** Ashley Christiani, M.D.
LONGITUDINAL RADIOLOGY CLERKSHIP COURSE DESCRIPTION

http://www.medsch.ucla.edu/radiology/

(RA 001)

The radiology clerkship is offered only at CHS and consists of longitudinal teaching distributed throughout the year. The fundamentals of radiology will be taught in the Clinical Principles, while focused radiology pertinent to specific specialties for example medicine, surgery, women and children's health will be taught during their introductory blocks. Review of normal anatomy on common imaging studies and description, analysis and diagnosis of abnormal radiological finding will be presented. The material will be taught by didactic lecture series, interactive sessions, and problem-based teaching cases. A list of recommended readings will be provided. An examination will be given at the end of the third year. Students will evaluate the course and receive evaluations on their individual performance. There is no on-call schedule or weekend call.

Letters of distinction are not given in Radiology because of the limited contact of faculty with students.

Course Chairs:

Center for the Health Sciences  Theodore Hall, M.D.
The required eight week clinical clerkship in Medicine is given on the medical service of six of the UCLA teaching hospitals: UCLA Center for Health Sciences, Cedars-Sinai Medical Center, Harbor-UCLA Medical Center, Kaiser Medical Center-Sunset, Olive View-UCLA Medical Center, and West Los Angeles VA Medical Center. The eight-week rotation is divided into two blocks, each of four-week duration. Students will rotate at two different hospitals. Although the teaching programs vary somewhat according to the character of the individual hospital, the general format is similar at all six hospitals.

On the medical wards, patients are assigned to students for history taking and physical examinations. The student participates in diagnostic and therapeutic decisions as a member of the ward team. They are responsible for daily notes and orders. Teaching and supervision are provided by the attending physician and residents on the service. The student is encouraged to exercise as much responsibility as possible in patient care. Overnight call with the housestaff team is optional.

In addition to the availability of on-going hospital conferences and subspecialty teaching rounds, a structured medical curriculum which includes formal student conferences provides a didactic basis for this clerkship. Suggested textbooks in Medicine include those edited by Stein, Kelley, Harrison, Cecil, and Fishman. The majority of the student's grade is based on evaluations of clinical performance by housestaff and faculty. In addition, a written examination is administered at the end of the eighth week of the clerkship.

The required Clerkship in Medicine is a prerequisite for many, but not all, elective courses in Medicine.

**Course Chair:**  
Mark Noah, M.D.

**Site Directors:**

- Cedars-Sinai Medical Center  
  Amanda Ewing, M.D.

- Center for the Health Sciences  
  Teryl Nuckols, M.D.

- Harbor-UCLA Medical Center  
  Darryl Sue, M.D.

- Kaiser Medical Center-Sunset  
  James R. Evans, M.D.  
  Peter C. Chee, M.D.

- Olive View-UCLA Medical Center  
  Soma Wali, M.D.

- West Los Angeles VA Medical Center  
  Neil Paige, M.D.
Criteria for Letters of Distinction in Inpatient Internal Medicine

Letters of Distinction are awarded by unanimous vote of the Junior Medicine Clerkship Committee at its bi-monthly meeting. In order to receive a Letter of Distinction in Inpatient Internal Medicine, the student must meet the following criteria:

1. An outstanding clinical performance throughout the clerkship
2. A score of 81 or above (approximately the 80th percentile) on the Internal Medicine Subject Exam.

To understand what demonstrates an outstanding clinical performance, please see the descriptors listed below.

- **History Taking:**
  Precise, logical, through, reliable, purposeful, and focused. Includes all pertinent positives and negatives.

- **Physical Examinations:**
  Very complete, accurately done, directed toward patient’s problem(s), and elicits subtle findings.

- **Case Presentations:**
  Extremely clear, organized, complete, accurate, and polished presentation appropriate in length to the situation. Uses precise, accurate terminology.

- **Write-ups:**
  Outstanding, conscientious and accurate in recording patients’ histories and physical exams. Differential diagnoses are extensive. Outstanding analysis of patient problems. Therapeutic plans are thorough.

- **Medical Knowledge:**
  Extensive, well-applied knowledge of disease, pathophysiology, diagnosis, and therapy. Consistently up to date. Familiar with relevant current journal articles. Judicious in selection of www materials.

- **Clinical Judgment:**

- **Physician Patient Interactions:**
  Does not use jargon, communication with patients and families. Reflects clarity and empathy. Effective communicator with teams, staff et al.

- **Professional Attitude and Behavior:**
SURGERY CLERKSHIP COURSE DESCRIPTION

http://www.medsch.ucla.edu/https/surgery/
(SU 019)

This course is designed to provide the student with a balanced, multidisciplinary perspective of the surgical sciences. The objectives are to provide an understanding of the surgical management of disease, to illustrate special problems encountered with surgical patients, to fix clearly in the student’s mind the means available for establishing diagnoses of surgical problems, to expose the student to the expectations and limitations of appropriate surgical theory, and to give students familiarity in the pre- and post-operative care of patients. Major surgical problems are presented so that a correlation between clinical observations, surgical (operative) pathology, and the physiological alterations brought about by operation can be made. This background is intended to lead the student to appreciate both the philosophy and practice of surgery and their relationships to the medical practice in general.

Students are required to complete the 12-week surgery course, which consists of an Ambulatory Surgery and an In-Patient Surgery rotation. Clinical exposure encompasses General Surgery, Orthopaedics, Otolaryngology, Neurosurgery, Urology, Plastic Surgery, Pediatric Surgery, and Transplantation. Each student will be assigned to rotations at some or all of the following locations: UCLA Center for Health Sciences, West Los Angeles VA Medical Center, Olive View Medical Center, Harbor/UCLA Medical Center, Cedars Sinai, and Santa Monica UCLA Medical Center.

Students will be assigned to evaluate and follow both inpatients and outpatients, and are considered part of the treatment team of each service. Although they will not have primary responsibility for ward duties, they will be expected to become familiar with ward procedures and to participate in patient care activities. Teaching on the wards and in clinics is provided by the association of students with all levels of the staff, including junior and senior housestaff and faculty. Students are expected to interview, examine and follow patients in pre-operative, operative and post-operative phases of care. PDA registration of cases is required in both in-patient and ambulatory rotations. Failure to comply with PDA registration is sufficient cause for issuing a failing grade for the course.

Didactic elements of the course include an introductory session, weekly class room lectures, trauma module, problem based learning (PBL) sessions, Grand Rounds and Service Conferences. Attendance is required of students on all rotations. A number of rotations require overnight attendance. Secure and comfortable accommodations are available.

The final grade is composed of three elements: the Clinical Grade, the Final Written Examination, and the Final Practical Examination. Students must pass all elements in order to successfully pass the course. Students are reminded that although they may not be assigned rotations on every surgical specialty service, they are expected to have a working knowledge of the major principles of each and may be examined on these.

Readings and syllabi will be distributed at the initial orientation meeting. No scheduling preferences will be accepted. For those students interested in further study of Surgical sciences, electives in most General Surgery and Specialty Surgery areas are available.

Students may contact the Surgery Education Office at (310) 825-6643 if they have questions.

Course Chairs
Hugh Gelabert, M.D.
Christian deVirgilio, M.D.

Course Coordinators
Center for Health Sciences Hugh Gelabert, M.D.
Harbor/UCLA Medical Center Christian deVirgilio, M.D.
Olive View-UCLA Medical Center Jesse Thompson, M.D.
West Los Angeles VA Medical Center Mark Sawicki, M.D.
Dennis Baker, M.D.
Criteria for Letters of Distinction in Surgery

1. The student must demonstrate a superior performance of the written examination.

2. The student must demonstrate a superior performance on the practical examination.

3. The student must demonstrate superior performance on their clinical evaluations.

4. Nomination(s) or letter(s) of recommendations from individual faculty member(s) will be taken into consideration.
The six-week clinical clerkship in Obstetrics and Gynecology is offered at four teaching hospitals: UCLA Center for the Health Sciences, Cedars-Sinai Medical Center, Harbor-UCLA Medical Center, and the Olive View-UCLA Medical Center.

The objective of the clerkship is to acquaint the student with the varied aspects of the medical care for women, with emphasis on acquiring the basic skills of gynecologic and obstetrical history taking and physical examination, participating and assuming responsibility in the evaluation and care of outpatients and inpatients, and acquiring practical experience in the operating and delivery room areas with close supervision by the staff.

Formal and informal daily teaching sessions and rounds with the faculty and resident staff are an integral part of the six-week experience. The Problem Based Learning System is used with daily sessions at the Center for Health Sciences and at least twice weekly sessions held at the other teaching hospitals. Those sessions are constructed so as to cover the Association of Professors of Obstetrics and Gynecology Care objectives under the guidance of faculty preceptors. Students are on call no more than every fourth night. The criteria used in determining the final grade are the ward evaluation and the written examination. You must pass both components in order to pass the clerkship. All students are expected to attain a passing score on the National Board of Medical Examiners shelf exam in Obstetrics and Gynecology. Students must achieve a score at the 11th percentile of students taking this examination nationwide to pass the shelf exam. Students must enter a minimum of 20 patient encounters in their PDA Patient Logs in order to pass the clerkship. Students must conduct an H&P and provide an assessment and management plan. The requirement may be completed in both the inpatient and outpatient portions of the clerkship. Students must turn in a completed clinical encounter checklist card at the end of the clerkship to their student coordinator. Failure to meet this requirement will result in a grade of Incomplete. Students are expected to complete weekly self-assessments composed of 10 questions on ANGEL. Failure to complete all the self-assessments by the end of the clerkship will result in a grade of Incomplete.

Course Chair: Andrea Rapkin, M.D.

Site Directors:
- Center for the Health Sciences: Lauren Nathan, M.D.
- Cedars-Sinai Medical Center: Jane Davis, M.D.
- Harbor-UCLA Medical Center: Anita Nelson, M.D.
- Olive View-UCLA Medical Center: Christopher Tarnay, M.D.

Criteria for Letters of Distinction in Obstetrics and Gynecology

85th percentile or above on the written examination and judged to have truly exemplary clinical activities.
Pediatric Clerkship Course Description

http://www.medsch.ucla.edu/https/pediatrics/

(PE 011, PE 012, PE 013, PE 016)

A required six-week clinical clerkship in Pediatrics is given in the Departments of Pediatrics at four sites: the UCLA Center for Health Sciences/Olive View Medical Center, Cedars-Sinai Medical Center, Harbor-UCLA Medical Center, and King/Drew Medical Center. Students spend all of their time in one of the four programs. Although the teaching programs vary somewhat, essentially comparable material in pediatrics is presented at each of the institutions. Students spend time in both inpatient and outpatient settings as defined in the table below.

**The goals of the clerkship are to:**

1. Acquire a fund of knowledge about pediatrics necessary for any physician regardless of his or her future area of interest.

2. Gather, organize, and record health and illness data on pediatric patients in various age groups: newborn, infant, toddler, pre-school, school-age, and adolescent. This includes:
   a. The ability to take a thorough history
   b. The ability to perform out a thorough physical examination and developmental assessment
   c. The ability to record the above in conventional or problem-oriented format
   d. The ability to synthesize and analyze the information and to develop an approach to differential diagnoses
   e. The ability to formulate a plan of evaluation with critical use of the laboratory and other diagnostic studies with justification (medical and financial)
   f. The development of skills in concise case presentation
   g. The acquisition of knowledge about general approaches to patient management (rather than fine detail)

3. To review the pathophysiology and background information about disease entities encountered and the effects of disease on the developing child.

For all patients encountered in the clinic and on the ward, students are expected to take a thorough history, perform a thorough physical exam, assess development if indicated, formulate a differential diagnosis by synthesis and analysis of the information obtained, and develop diagnostic and management plans. Students are encouraged to be actively involved in the ongoing care and follow-up of their patients.

Teaching, supervision, and evaluation of students are primarily the responsibility of the faculty. Pediatric residents will also play an important role in teaching. Students are evaluated on their performance in the ambulatory setting, on the ward, in the nursery, and on the final written examination. The computer-based examination is given on the last day of the clerkship and is a combination of multiple choice exam. A more detailed description of the exam and information about who will be participating in evaluation of students’ clinical performance will be provided in the clerkship orientation.

**Breakdown of Pediatric Rotations at the UCLA Hospitals**

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<th>Week</th>
<th>Clinic</th>
<th>Community Medicine</th>
<th>OVM C</th>
<th>Ward</th>
<th>Nursery</th>
<th>Nite Call Clinic</th>
<th>Community Medicine</th>
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<td>1 wknd day 'til 2200</td>
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* Included in clinic 2 weeks
** Olive View-UCLA Medical Center - Acute Care Clinic
*** Includes 1 week in subspecialty and 1 week in walk-in clinic.
Criteria for Letters of Distinction in Pediatrics

Students will be evaluated by housestaff and attending staff during the pediatric clerkship. At the conclusion of the rotation, a summative evaluation will be completed by the clerkship site director rotation and will include evaluations of your clinical work in all settings as well as your score on a written examination.

“Pass with Letter of Distinction” will be given to those students who achieve a score on the written examination above 75% the mean, whose evaluation is in the outstanding range for all assessed categories and who excel in ALL of the following areas:

1. Demonstrated ability to apply basic medical knowledge to clinical scenarios
2. Demonstrated skill in performing, presenting and documenting history and physical examinations
3. Demonstrated ability to critically evaluate and integrate data in seeking solutions to identified problems
4. Demonstration of interest and responsibility in participating in patient care
5. Demonstrated ability to work as a team and communicate effectively with other staff, including nursing, attending and house staff
6. Demonstrated ability to establish rapport with patients and families
7. Active and consistent participation in conferences and other teaching sessions
8. Evidence of general inquisitiveness, consistency and responsibility
9. Presence of a positive general attitude during the clerkship
PSYCHIATRY/NEUROLOGY CLERKSHIP COURSE DESCRIPTION

http://www.medsch.ucla.edu/som/edr/medyr3/objectives/psychiatry98.htm

(PS010, PS011, PS012, PS013, PS015, PS017/NE011, NE013, NE015, NE017)

This clerkship is an 8-week experience with both clinical psychiatry and neurology. The major components of the clerkship, described below, are 1) weekly integrated didactic sessions, and 2) ambulatory, inpatient and consultation clinical experiences in both psychiatry and neurology.

Didactic Sessions: All students assigned to the clerkship will meet weekly in small groups, with tutors from both psychiatry and neurology weekly at the Semel Institute. These small groups will discuss cases which require active problem-solving. They will apply information from the first two years of medical school as well as from the required psychiatric textbook, and from neurology readings given to the students. Students will be expected to read in preparation for the didactics.

Clinical Experiences: Students will spend five weeks with a primary emphasis in psychiatry and three weeks with a primary emphasis in neurology. Students will be assigned to one of six clinical sites: SINUB/CHS, West LA VA, Harbor-UCLA, San Fernando Valley (Sepulveda VA/Olive View), Martin Luther King/Drew and Cedars-Sinai. Students may be at more than one site during their 8-week clerkship. Students may take call to the Emergency Department in the evenings approximately once a week during the clerkship.

Orientation: All students will come together on the first day for an orientation at CHS. They will review and practice doing a brief psychiatric interview, a mental status exam and a neurological exam in small groups.

Evaluation: Students will take written examinations and receive an evaluation of their clinical skills in both psychiatry and neurology. Separate evaluations will be completed by psychiatry and neurology on each student. Students will also be asked to provide feedback about the clerkship, to provide ongoing quality improvement.

Course Chairs:
Psychiatry  Patricia Lester, M.D.
Neurology  Callene Momtazee, M.D. (Director)
            Nick Szumski, M.D. (Associate Director)

Site Directors:
Psychiatry
Cedars-Sinai Medical Center  Waguih IsHak, M.D.
Center for Health Sciences (Semel Institute)  Barry Guze, M.D.
Harbor-UCLA Medical Center  Mary Read, M.D.
Martin Luther King Medical Center  Erica Shoemaker, M.D.
San Fernando Valley Medical Program
   Sepulveda VA Medical Center  Randy Mervis, M.D.
   Olive View-UCLA Medical Center  Albert-Jan Kettenis, M.D.
West Los Angeles VA Medical Center  Joseph Pierre, M.D.

Neurology
Center for Health Sciences  Callene Momtazee, M.D.
            Nick Szumski, M.D.
Harbor-UCLA Medical Center  Hugh McIntyre, M.D.
Olive View-UCLA Medical Center  D. Alan Shewmon, M.D.
West Los Angeles VA Medical Center  Antonio Delgado-Escueta, M.D.
POSSIBLE STUDENT PSYCHIATRY EXPERIENCES

❖ WEST LA VA MEDICAL CENTER (PS 010)
   Geriatric Inpatient Psychiatry
   Adult Inpatient Psychiatry

❖ SEMEL INSTITUTE/CHS (PS 011)
   Adolescent Inpatient
   Consultation-Liaison Psychiatry
   Geriatric Inpatient Psychiatry
   Adult Inpatient Psychiatry
   Substance Abuse Psychiatry

❖ CEDARS-SINAI MEDICAL CENTER (PS 012)
   Adolescent Inpatient Psychiatry
   Emergency Psychiatry
   Consultation-Liaison Psychiatry
   Adult Inpatient Psychiatry
   Outpatient Psychiatry

❖ HARBOR-UCLA MEDICAL CENTER (PS 013)
   Adolescent Inpatient Psychiatry
   Consultation-Liaison Psychiatry
   Dual Diagnosis
   Emergency Psychiatry
   Adult Inpatient Psychiatry
   Rehabilitation Psychiatry

❖ MARTIN LUTHER KING/DREW (PS 01)
   Adolescent Inpatient Psychiatry
   Emergency Psychiatry
   Adult Inpatient Psychiatry

❖ SAN FERNANDO VALLEY MEDICAL PROGRAM (PS 015)
   SEPULEDVA VA MEDICAL CENTER
      Consultation-Liaison Psychiatry
      Geriatric Psychiatry
      Adult Outpatient Psychiatry

   OLIVE VIEW-UCLA MEDICAL CENTER
      Consultation-Liaison Psychiatry
      Emergency Psychiatry
      Adult Inpatient
Criteria for Letters of Distinction in Psychiatry

To obtain a Letter of Distinction in the Psychiatry clerkship a student must
1) demonstrate to the attending and resident physicians on the clinical units the student’s superlative clinical and interpersonal skills in caring for psychiatric patients and working with the interdisciplinary team. A nomination for a Letter is necessary, but not sufficient, to get a Letter of Distinction.
2) demonstrate an excellent understanding of the basic content material of the clerkship on a written examination. Generally this means scoring at or above the 80th percentile on the shelf examination.
3) be an active and informed participant in small group learning.

Criteria for Letters of Distinction in Neurology

The student must meet the following to be considered for a letter of distinction in Neurology:

1) Student must be nominated by a faculty member, on the evaluation form. Faculty are given the following criteria to take into consideration:
   a) Precise, reliable history taking, with problem oriented focus.
   b) Physical examination is complete and accurate.
   c) Case presentations are polished.
   d) Differential diagnosis is comprehensive and appropriate.
   e) Good clinical judgment.
   f) Effective communication with patients, families and housestaff.
   g) Overall attitude reflects commitment, trustworthiness and respect.

2) Remarks on the Medical Student Evaluation forms from all three reviewers should be outstanding. The evaluations must also demonstrate that the Attending and Resident physicians on the team feel that the student has outstanding clinical and interpersonal skills, as well as applicable fund of knowledge.

3) The final exam grade must be the 80th percentile or above.

4) They must attend all Monday lecture sections and group discussion sections.

5) All evaluations and clerkship requirements must be submitted on time.
AMBULATORY INTERNAL MEDICINE CLERKSHIP COURSE DESCRIPTION

(AM011 through AM017)

The required four-week clinical clerkship in Ambulatory Internal Medicine is offered at the practice sites of seven of UCLA’s teaching hospitals. Each of these sites has its own mix of patients with special clinical problems and cultural and socioeconomic issues. The goals of the clerkship include: providing students with opportunities to perform problem-focused histories and physical examinations in the evaluation of patients presenting with acute problems; for continuing care of chronic illnesses; to learn to develop diagnostic and treatment plans appropriate to the ambulatory setting; to refine their understanding and practice of health maintenance interventions; to solidify their skills in communicating with patients, and in providing health education to patient. Students will be expected to learn about the presentation of medical conditions commonly seen in the ambulatory setting.

Clinical Experiences: The clinical content of the clerkship will include both general medicine and subspecialty medicine experiences. Students will see patients in both continuity and urgent care settings. Students will be expected to participate in the management of patients with common medical conditions; when possible and appropriate to management, students will have the opportunity to see patients at repeat visits during the course of the rotation. Students will enter all (a minimum of 50) patients into their PDA patient log, to permit clerkship coordinators to assess the clinical curriculum of the rotation.

Orientation and Integrated didactics: All students will come together on the first day for an orientation at UCLA. They will review and practice the focused outpatient history and physical and receive information as to the course requirements. In addition to the introductory session, all students on the Ambulatory Internal Medicine clerkship will meet together each Friday for joint didactic sessions (with Family Medicine), which will include lectures, sessions with invited patients, a Standardized Patient exercise and case-based interactive learning sessions. During one of these sessions students will present their ambulatory internal medicine evidence-based medicine project.

Evaluation: Final evaluation in the clerkship will be based upon clinical performance at the assigned site, a written final examination (minimum score to pass 60%), and a Case Presentation. Additionally, the student must see and input 50 patients in the PDA log, participate in a self-assessment exercise (OSCE), complete two Mini-CEXs, submit an image for photo rounds, complete the interactive dermatology atlas, and complete 2 cases studies from Family Medicine.

Letter of Distinction Criteria: At least one faculty member must nominate the student for a Letter of Distinction on the medical student evaluation form. The marks on the medical student evaluation forms must be all "outstanding" (i.e., scores must be 6’s or 7’s.) The final exam grade must be 80% or above. The group participation must be excellent during the Friday sessions (attendance to all sessions). The final Case Presentation must be complete.

For more detailed information please refer to the course description on ANGEL.

Co-Course Chairs:  
Art Gomez, M.D.
Mark Munekata, M.D., M.P.H.

Site Directors:

Cedars-Sinai Medical Center  
Mark Noah, M.D.

Center for the Health Sciences  
Thomas Mattimore, M.D.

Harbor-UCLA Medical Center  
Johanna Parker, M.D.

Kaiser Medical Center-Sunset  
James R. Evans, M.D.
Thomas Y. Tom, M.D.

Olive View-UCLA Medical Center  
Peter Balingit, M.D.

Sepulveda VA Medical Center  
Giulia Michelini, M.D.

West Los Angeles VA Medical Center  
David Leaf, M.D., M.P.H.
FAMILY MEDICINE CLERKSHIP COURSE DESCRIPTION
(FP013, FP018, FP020, FP021, FP022, FP023, FP024, FP025, FP027, FP028, FP030, FP031, FP032)

A required four-week clinical clerkship in Family Medicine is offered at over ten teaching sites. Each of these sites has unique advantages and different patient demographics.

The goal of this clerkship is for the student to learn family-centered primary health care that is humanistic, comprehensive, cost-effective, continuous, and sensitive to psychosocial, ethical, and financial issues. Because family physicians take care of families, the clerkship will include family dynamics, the family's influence on health, and the impact of illness on the family.

Our clerkship provides an opportunity for students to learn about the diagnosis and management of patients with common problems. Students will be expected to learn a comprehensive approach to the patient with these problems that entails consideration of etiology, incidence, pathophysiology, clinical presentation, course, prognosis, treatment, and appropriate aspects of patient education, disease prevention, and health promotion. Students should develop sensitivity to social, familial, ethical, legal, cultural, and economic issues encountered in an ambulatory setting.

The clerkship is a predominantly ambulatory-based experience. Students see patients within the ambulatory setting of the assigned site Monday through Thursday. All the students will return to UCLA every Friday for lectures, discussions and workshops. There may be an occasional evening or weekend clinic or on-call session.

The final evaluation of the student is based on clinical performance at the assigned site, a final exam, participation in the Friday didactic sessions, and completion of all clerkship requirements. For more detailed information please visit the ANGEL website at http://www.medsch.ucla.edu/Angel

Course Chair: Susan Stangl, M.D., M.S.Ed.

Site Directors:
- Harbor/UCLA Medical Center: Gilberto Granados, M.D.
- UCLA/ Santa Monica Les Kelley Family Health Center: Daniel Lee, M.D.
- Northridge Family Medicine Center: Richard Stringham, M.D.
- Ventura County General Hosp. & Clinics: Leslie-Lynn Pawson, M.D
- Kaiser Sunset: Jimmy Hara, M.D.
- Kaiser Woodland Hills: Martin Levitt, M.D.
- Kaiser Culver Marina: John Kovac, M.D.
- Kaiser Fontana: Robert Sallis, M.D.
- Glendale Adventist Hospital: Jack Yu, M.D.
- Long Beach Memorial Medical Center: Jeff Luther, M.D.
- Pomona Valley Hospital Medical Center: Gregory Dahlquist, M.D.
- MidValley Family Health Center: Lacey Wyatt, M.D.
Criteria for Letters of Distinction

In order to receive a Letter of Distinction in the Family Medicine Clerkship, the student must meet the following criteria:

1) The clerkship site director must nominate the student for a Letter of Distinction on the medical student evaluation form.
2) The marks on the medical student evaluation forms must be all “outstanding”
3) The final exam grade must be 85% or above.
4) The student must have excellent attendance and participation during the Friday sessions and fulfill all required course assignments.
5) The student must receive an 18 out of 20 on their final case presentation.
FAMILY MEDICINE CLERKSHIP SITES

Directions for these clerkship sites can be found on the Angel website at http://www.medsch.ucla.edu/Angel

HARBOR-UCLA MEDICAL CENTER – FP013
Harbor-UCLA Medical Center is a 568-bed hospital with a Family Medicine Center that serves approximately 22,000 patients per year. The teaching team is composed of seven full-time faculty, five part-time faculty including a psychologist, and twenty-two residents.

The area surrounding Harbor-UCLA is a health professional shortage area. The patient population of the clinic is 50% Spanish speaking and includes a large number of other ethnic minorities, including recent immigrants.

Students will be involved in seeing patients at the continuity clinic with the various faculty and residents. Morning report is held daily and students will be required to attend and present one case in the month. One evening in a month is spent in a homeless clinic at a local church. Harbor-UCLA Family Health Center is 23.1 miles from UCLA (~32 minutes).

Kaiser-Permanente Sunset Medical Center – FP018
Kaiser-Permanente Sunset Medical Center, a 615-bed facility. Twenty-four residents in Family Medicine work with twelve full-time teaching faculty as well as hundreds of other faculty at this major teaching center.

Students will be involved in continuity clinics with faculty and residents. They also participate in several evening clinics at the Venice Family Clinic, two venues of the Los Angeles Free Clinic, and the Asian Pacific Health Care Venture. Kaiser – Sunset Family Health Center is 10.2 miles from UCLA (~26 minutes).

Kaiser-Permanente Woodland Hills – FP020
Kaiser-Permanente Woodland Hills Hospital is a 212-bed hospital. Family Medicine is the only residency in this hospital.

Students work with the 12 full-time faculty and 10 residents as well as other practitioners while on their rotation. Each practitioner at the Family Health Center sees approximately 20-25 patients per day. An urgent care experience with the faculty is optional. Kaiser – Woodland Hills Family Health Center is 16.3 miles from UCLA (~22 minutes).

NORTHRIEGE HOSPITAL MEDICAL CENTER – FP021
The Family Practice Center on the Northridge Hospital Medical Center campus cares for over 15,000 patients of a largely lower income population, each year. 6 full time faculty, additional part time faculty, 21 residents and over 100 community physicians are involved in teaching.

Students see patients with the faculty and residents, attend tutorials with a nutritionist, participate in Podiatry, Dermatology, Neurology and Sports Medicine clinics, and attend daily educational conferences on a variety of topics.

Northridge Family Practice Center is located less than 20 miles from UCLA (about 25 minutes away).

SANTA MONICA – UCLA MEDICAL CENTER, LES KELLY CLINIC – FP022
The Santa Monica-UCLA Medical Center is a 399-bed hospital that provides primary and secondary cares for the UCLA health system. The outpatient training facility is the Les Kelley Family Health Center, which was started many years ago to care for the uninsured and working poor of Santa Monica. Now at a new, well-equipped site, the clinic serves as one of the community practice sites for the UCLA-Santa Monica Family Practice residency program.

The patients are of varying socioeconomic status, including a number of Spanish-speaking patients. Students are invited to participate in rounds; conferences and patient care within the clinic. You will work
with both residents and faculty while seeing patients. Les Kelly Family Medicine Clinic is 4.5 miles from UCLA (~11 minutes).

**GENERAL HOSPITAL, VENTURA COUNTY – FP023**

Ventura County Hospital is a 203-bed hospital, which provides care for 42,000 patients per year and is the only acute care county facility in Ventura County.

Students will participate in an orientation at the beginning of the rotation and attend several educational conferences offered at Ventura County Hospital. Students will be assigned to see patients at one of the four practices described below. Ventura County General Hospital is 57.8 miles from UCLA (~1 hour, 5 minutes). **If needed, housing may be available for medical students.**

- **Buenaventura Medical Clinic, Ashwood Office**
  The Buenaventura Medical Clinic is a medical group made up of primary care physicians, whose patients belong to a variety of health plans that contract with the clinic. Eight family physicians and one physician's assistant as well as thirty nurses and clerical persons work on the premises.

  The office is open Monday through Friday from 8 a.m. to 5 p.m. The doctors see 20-25 scheduled patients per day. There are also acute services available. Each student is assigned to four of the group’s physicians, and will work closely with them throughout the month.

- **Las Islas Family Medical Group**
  The Las Islas Clinic is a clinic affiliated with Ventura County Medical Center. All patients are covered by Medi-Cal or are uninsured and pay a small fee. Seven family physicians and three nurse practitioners staff this very busy clinic.

  Students work with a faculty preceptor seeing patients in the continuity clinic. The faculty each sees approximately 25 patients per day. The majority of the patients are Spanish speaking. There is an acute care clinic on site. All the physicians include obstetrics in their practice.

- **Buenaventura Medical Clinic-Oxnard Office and Camarillo Office**
  The Buenaventura Medical Clinic is a multispecialty group of 56 physicians whose patients are insured through a variety of health plans, the majority of which are HMOs. The busy Oxnard office has three Family Physicians. The Camarillo office has a Family Physician.

  The students will be working closely with all Family Physicians, experiencing a wide variety of patients and their problems. The student will spend one day per week at the Camarillo site and three days per week at the Oxnard site. The patient population consists of people that are English speaking and Spanish speaking.

  These Family Physicians do not do Obstetrics but otherwise practice full-spectrum Family Medicine and admit to St. John's Medical Center, Oxnard.

- **Moorpark Family Health Center**
  The Moorpark Family Center is a Family Practice Office, affiliated with Ventura County Medical Center and staffed by two Family Physicians. The students interact with both preceptors, each of whom practice broad spectrum Family Medicine with one practicing OB. The students will participate in conferences at Ventura County Medical Center, attend nutrition tutorials at UCMC and see patients in the Family Practice Office. The patient population is generally of low economic status and speaks both English and Spanish.

**KAISER-PERMANENTE FONTANA - FP024**

Kaiser-Permanente Fontana Medical Center is a 425-bed facility. The Family Medicine Department, the largest clinical department at the medical center, sees 13,000 patients per month.

Twelve full-time teaching faculty, along with over fifty other faculty members and twenty-eight residents provide care for the full spectrum of Family Medicine at this community-based medical center.

Medical students rotating through Kaiser-Permanente Fontana will work with residents and faculty seeing patients in continuity clinic and they will participate in daily family medicine noon conferences where lunch is provided. Kaiser Fontana is 61.4 miles from UCLA (~1 hour, 16 minutes). **If needed, housing may be available for medical students.**
Glendale Adventist Medical Center - FP025
Glendale Adventist Medical Center is a community-based, 450 bed hospital. Five full-time faculty, twenty-four residents, a licensed psychologist, psychology interns, social worker, one pharmacist, a nutritionist, and a patient educator make up the teaching group. In addition, multiple community preceptors participate in teaching residents and students. Approximately 25,000 patients with a variety of health care plans are seen in the outpatient center per year. Approximately fifty-five percent of the patients are HMO members. Students will spend much of their time at the outpatient Family Medicine Center doing patient care. In addition, students will participate in specialty clinics, and daily noon conferences. A day with a private community family physician is also an optional part of the curriculum. Glendale Adventist Medical Center is 14.9 miles from UCLA (~37 minutes).

Long Beach Memorial Medical Center - FP027
Long Beach Memorial Medical Center is a private, 726-bed hospital that provides full-spectrum care to patients from a variety of cultural and social backgrounds. Seven full-time physician faculty, twenty-four residents, one psychologist, a social worker, and numerous voluntary faculty members make up the teaching group. Approximately 120 patients are seen in the Family Medicine Center each day, and students participate in patient care alongside residents and faculty in their continuity clinics.

The students will also participate in daily didactic and interactive conferences, and will have the option of working at our Westside Community Clinic and participating on our House Calls service. There are also additional community outreach activities that may be available to the student. Long Beach Memorial Medical Center is 27.2 miles from UCLA (~31 minutes).

Kaiser-Permanente Culver-Marina – FP030
Kaiser-Permanente Culver-Marina is a Kaiser outpatient office. It is a satellite office for Kaiser Cadillac, a 300-bed inpatient Kaiser facility. Ten full-time faculty physicians and two nurse practitioners provide care for over 50,000 patient visits per year. There is no prenatal care or obstetrics. Students work with staff physicians to see a diverse patient population. Clinic rotations do not require inpatient attending rounds. PARKING IS PROVIDED. No cafeteria. Kaiser Permanente Culver Marina is approximately 6 miles from UCLA (~30 minutes).

Pomona Valley Hospital Medical Center – FP031
Pomona Hospital is the site of a new Family Medicine Residency under the direction of Dr. Jaime Cruz. Pomona is located 35 miles east of downtown Los Angeles. This clerkship site actively integrates concepts of resource utilization, continuous quality improvement and clinical effectiveness into the curriculum. Based upon our community’s demographic profile, issues related to women's health and pediatric care are our highest priorities. In addition to the ambulatory care component, the student will round with the family practice in-patient service on a daily basis. Pomona Valley Hospital Family Practice Residency is 45.25 miles from UCLA (~49 minutes). If needed, housing may be available for medical students.

Mid Valley Family Health Center- FP032
The Mid-Valley Family Health Center provides care to the underserved community of the San Fernando Valley, which is a low income, predominantly immigrant, Latino community. This is a brand new facility located 10 miles north of UCLA. It serves as one of the community practice sites for the UCLA-Santa Monica Family Practice residency program. It is well staffed and has beautiful new equipment. Students see patients independently at first and present to family medicine attending physicians. There is a very positive spirit of service that permeates the work environment. The Mid Valley Family Health Center is 12 miles from UCLA (~20 minutes).