

ME205.02 CLINICAL ALLERGY AND IMMUNOLOGY

Advanced Clinical Clerkship

Location: WVA

2009-2010
Revised: 11/25/08

COURSE CHAIR: William B. Klaustermeyer, M.D.
PHONE #: (310) 268-3011
E-MAIL: william.klaustermeyer@va.gov

SUPPORTING FACULTY:
Drs. Frank Kwong, Eve Gordon, Maxine Baum

STUDENT COORDINATOR: Nicole Wright
PHONE #: (310) 268-3011
E-MAIL: nicole.wright@va.gov

REPORT TO:
William B. Klaustermeyer, M.D.; VA Wadsworth Medical Center, Room 3010; 8:30 a.m.

PREREQUISITES: Physical Diagnosis, Medicine

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 1

DURATION: 3 weeks (2 weeks By Arrangement after June 3, 2008)

2009-2010 ROTATIONS BEGIN WEEKS:
6, 9, 12, 15, 18, 21, 27, 30, 33, 36, 39, 42, 45, 48

DESCRIPTION: The purpose of this clerkship is to develop confidence and competence in the management of allergic diseases in an ambulatory care setting. This is to equip those interested in primary care to deal with frequently seen allergic diseases. There will be exposure to in-hospital allergy and immunology consultation as well.

- COURSE OBJECTIVES (in order of importance)**
1. Develop clinical competence and cost effective management in the ambulatory care of common, disabling allergic diseases, especially asthma, rhinitis, urticaria and angioedema for those interested in the primary care specialties.
 2. Acquire the knowledge of the differential diagnosis of frequently seen allergic and immunologic disorders.
 3. Review the pathophysiology of allergic diseases and the clinical correlation of fundamental immunology.
 4. Develop familiarity with the pharmacology and treatment modalities utilized in this field: theophylline, corticosteroid, immunotherapy, etc.
 5. Develop an understanding of the procedures used: rhinoscopy, nasal challenge, skin testing, etc.
 6. Review the advances in clinical research in allergy.
 7. Specifically, be comfortable with the recognition and management of anaphylaxis.
 8. Familiarity with obtaining history and performing examinations as pertained to allergic and immunologic diseases.

STUDENT EXPERIENCES

- COMMON PROBLEMS/DISEASES**
1. Bronchial asthma
 2. Allergic rhinitis
 3. Drug reactions
 4. Urticaria/Angioedema
 5. Extrinsic Allergic Alveolitis
 6. Chronic obstructive lung disease
 7. Interstitial lung disease
 8. Immune deficiency states

INPATIENT: 10%
OUTPATIENT: 90%
CONSULTATION: 90%
PRIMARY CARE: 10%

CLOSE CONTACT WITH:
X FULL-TIME FACULTY
X CLINICAL FACULTY
X FELLOWS
X RESIDENTS
X INTERNS
OTHER:

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 6

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 138

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	8:30 – 11:30 Allergy/ Immunology Clinic WVA	8:30 – 11:00 Allergy Special Procedures WVA	8:30 – 11:00 Allergy Clinic WVA	8:30 – 11:30 Allergy/ Immunology Clinic WVA	9:00 – 12:00 Allergy Clinic Immunotherapy WVA
PM	1:00 – 4:00 Consultation and Inpatient Review	1:00 – 4:00 Asthma Research Clinic WVA	12:00 Medical Grand Rounds WVA Research	12:00 WVA Basic & Clinical Conference Research	12:00 Med. Specialty Conf. WVA 1:30 – 2:30 Allergy Immunology Staff & Resident Seminar WVA 3:00 – 4:00 Clinical Consults Reviewed WVA

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: During rotation, there will be no night call.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Students will perform as consultants in the diagnosis and treatment of patients with allergic disease. Specific disease states will include allergic an non-allergic asthma, nasal and ocular allergy, nasal polyposis, and drug reactions. Although the clerkship is clinical, pharmacologic, immunologic and physiologic principles in allergic disease will be stressed. The students will participate in clinics, conferences, rounds and other teaching activities.

ME205.05 CLINICAL ALLERGY AND IMMUNOLOGY

Advanced Clinical Clerkship

Location: ASSOC

2009-2010
Revised: 11/25/08

COURSE CHAIR:
Kenneth T. Kim, M.D.

PHONE #:
(562) 997-7888

- COURSE OBJECTIVES (in order of importance)**
1. Develop clinical competence and cost-effective outpatient management of common allergic disorders, especially asthma, allergic rhinitis, urticaria, and food allergies.
 2. Develop an understanding of procedures used: rhinology, skin testing, pulmonary function testing, patch testing, bronchial challenges.
 3. Understand how to work-up and manage allergic patients in an occupational setting.
 4. Develop an understanding of clinical respiratory research from patient recruitment to study enrollment and completion.

SUPPORTING FACULTY:

STUDENT COORDINATOR:
Sue Bass

PHONE #:
(562) 997-7888

E-MAIL: sueb@allergy-asthma.info

REPORT TO:
Dr. Kenneth Kim, 2600 Redondo Ave., Ste. 400 Long Beach, CA 90806 at 8:00 a.m.

PREREQUISITES: Medicine, Pediatrics, or Family Medicine

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 2 or 3*weeks

2009-2010 ROTATIONS BEGIN WEEKS:
2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 27, 29, 31, 33, 35, 37, 39, 41, 43, 45, 47, 49

DESCRIPTION: This elective will take place at the Allergy, Asthma, and Respiratory Care Center in Long Beach. The student is given the opportunity to work-up patients by taking histories and physicals and then presenting the case to Dr. Kim. Highly motivated students can be given the opportunity to get involved in clinical research, data analysis, or even writing and presenting abstracts and original research.

STUDENT EXPERIENCES			
COMMON PROBLEMS/DISEASES 1. Asthma 2. Allergic rhinitis 3. Latex allergy 4. Urticaria 5. Insect sting allergy 6. Occupational allergy 7. Anaphylaxis 8. Drug allergy	INPATIENT:	10%	CLOSE CONTACT WITH: FULL-TIME FACULTY X CLINICAL FACULTY X FELLOWS X RESIDENTS INTERNS OTHER:
	OUTPATIENT:	95%	
	CONSULTATION:	80%	
	PRIMARY CARE:	20%	

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 18

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 75

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	8:00 – 12:00 Allergy Consults and Office Followups	9:00 – 12:00 Clinical Research and Review of Skin Testing	8:00 – 12:00 Challenge Procedures and Allergy Followups	9:00 – 12:00 Clinical Research and Review of PFTs and Rhinoscopy	8:00 – 12:00 Occupational Allergy Consults
PM	1:30 – 6:00 Occupational and Latex Allergy Consults Patch Testing	1:50 – 5:00 General Allergy and Asthma Consultations	1:30 – 5:00 Review of Interesting Cases or Literature Review	1:30 – 5:00 General Allergy and Asthma Consultations	1:30 – 5:00 General Allergy and Asthma Consultations

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: N/A

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: *(3 weeks By Arrangement. Submit Drop/Add Form after June 2)

COURSE CHAIR:

Ka Kit Hui, M.D.
Malcolm Taw, M.D.

PHONE #:

(310) 828-9358

E-MAIL:

SUPPORTING FACULTY:

Jun-Liang Yu, L.Ac.; Jie-Jia Li, L.Ac.; Xiuling Ma, L.Ac.; Timothy Pan and Bill Tu, M.D.'s; Ming-Dong Li, L.Ac.; Lawrence Taw, M.D.; Sue Yi, M.D.; Edward Hui, M.D.; Marc Brodsky, MD

STUDENT COORDINATOR:

Malcolm Taw, M.D.

PHONE #:

(310) 998-9118

E-MAIL: mtaw@mednet.ucla.edu

REPORT TO:

To be arranged. Check e-mail announcement.

PREREQUISITES: 3rd-year clerkships

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 16 min 10

DURATION: 2 weeks

2009-2010 ROTATIONS BEGIN WEEKS:

34 * For a three-clinical experience, contact Dr. Malcolm Taw at mtaw@mednet.ucla.edu

DESCRIPTION: This two-week clinically-oriented course is designed for students who are interested in learning about traditional Chinese Medicine (TCM) and in incorporating this system of medicine into their practice and life style. The focus will be on the modern concepts and applications of TCM as well as its practical synergistic integration with modern Western Medicine in clinical care. The case discussion format with demonstration and hands-on experience using patients and cases from the center clinic will be used throughout the course.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Fibromyalgia
2. Myofascial pain syndrome (head, back)
3. IBS
4. Chronic fatigue syndrome
5. Hypertension
6. Patients with polypharmacy
7. Women's health problems
8. Asthma/allergic rhinitis/sinusitis

INPATIENT:

0%

OUTPATIENT:

100%

CONSULTATION:

100%

PRIMARY CARE:

0%

CLOSE CONTACT WITH:

- X FULL-TIME FACULTY
- X CLINICAL FACULTY
- X FELLOWS
- RESIDENTS
- INTERNS
- X OTHER: Staff acupuncturists & visiting professors

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 6 per 2 weeks

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 200

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	Lectures and Demonstration Case Discussion	Lectures and Demonstration Case Discussion	Lectures and Demonstration Case Discussion	Lectures and Demonstration Case Discussion	Lectures and Demonstration Case Discussion
PM	Clinic	Clinic	Clinic or Self-Study	Clinic or Self-Study	Student Presentations

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: None

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Typical Weekly Schedule subject to some changes.

ME210.01 CARDIOLOGY

Advanced Clinical Clerkship

Location: HARBOR

 2009-2010
 Revised: 12/1/08

COURSE CHAIR:

Kenneth Narahara, M.D.

E-MAIL:
PHONE #:

(310) 222-2596

COURSE OBJECTIVES (in order of importance)

1. Improved evaluation of the cardiac patient, in terms of history taking, physical exam (especially auscultation ability).
2. Knowledge of the pathophysiology, natural history appropriate diagnostic workup, and therapeutic approach to valvular heart disease, ischemic heart disease, cardiomyopathies, and recurrent arrhythmias, both supraventricular and ventricular.
3. Knowledge of the pharmacology and clinical use of digoxin, beta blockers, ace inhibitors, calcium blockers, antiarrhythmic drugs and antihypertensive agents.
4. Evaluation and management of complex in-patient problems: recurrent chest pain, low cardiac output states, cardiac murmur evaluation, bacterial endocarditis.
5. Firm comprehension of EKG interpretation.
6. Basic understanding of echocardiograms, heart catheterizations and exercise testing.
7. Oral presentations.

SUPPORTING FACULTY:

Drs. Budoff, Criley, Detrano, French, Ginzton, Girsky, Laks Narahara, Oudiz, Shavelle, McKay, Shah, Chung, Thomas

STUDENT COORDINATOR:

Claudette Hoskins

E-MAIL: chaskins@labiomed.org
PHONE #:

(310) 222-2515

REPORT TO:

Consult Fellow, Main Bldg., 8E Rm 6, 8:30 a.m.

PREREQUISITES: Medicine and 4th year standing

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 4 min 1

DURATION: 3 weeks

2009-2010 ROTATIONS BEGIN WEEKS:

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 36, 39, 42, 45, 48

DESCRIPTION: This course is designed to give the student a broad exposure to cardiology, while concentrating at the same time on individual patient evaluation and management.

STUDENT EXPERIENCES
COMMON PROBLEMS/DISEASES

1. Acquired valvular heart disease
2. Congestive heart failure
3. Cardiomyopathies – Intracardiac hemodynamics
4. Pre-op evaluation of cardiac patient
5. Arrhythmias and Intracardiac studies
6. Ischemic heart disease, unstable angina, acute MI

INPATIENT:

90%

OUTPATIENT:

10%

CONSULTATION:

100%

PRIMARY CARE:

0%

CLOSE CONTACT WITH:

- X FULL-TIME FACULTY
- X CLINICAL FACULTY
- X FELLOWS
- X RESIDENTS
- INTERNS
- X OTHER: NP, Cardiac Rehabilitation

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 5

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 38

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	9:00 – 9:30 ECG Reading 9:30 – 11:00 Consults or Heart Station 11:00 – 12:00 Echo – Dr. Chung	8:30 – 9:30 Medicine Grand Rounds 10:00 – 12:00 Consults or Heart Station/Stress Test	7:30 – 8:30 ECG Interpretation Conf., Alternate and Basic Hemo-Dynamics 9:00 – 9:30 ECG Reading 9:30 – 12:00 Consults or Cath Lab	9:00 – 12:00 Clinical Research and Review of PFTs Echo, OPET 12:00 – 1:00 M&M Dept. of Medicine	9:00 – 9:30 ECG Reading 9:30 – 12:00 Consults or EP Lab
PM	12:00 – 1:00 Cardiology Grand Rounds 1:30 – 4:00 Consults or C-Team OR observation	12:00 – 1:00 Non-Invasive Diag. Conf. 1:30 – 4:00 Consult. Svc Attending Rds or Learning CTR Multimedia (Heart Station)	1:30 – 4:00 Rounds Consult Attending 4:30 – 6:00 Cath Conference	1:30 – 4:00 Consultation Svc At- tending Rounds or Rehab Rounds	1:30 – 4:00 Consult Attending Rounds

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: No nights or weekends.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Mini Student Presentation. Students should dress professionally: men should wear ties; white coats preferred.

ME210.02 CARDIOLOGY

Advanced Clinical Clerkship

Location: OVH

2009-2010
Revised: 12/16/08

COURSE CHAIR:

Robin Wachsner, M.D.

E-MAIL:

PHONE #:

(818) 364-4287

COURSE OBJECTIVES (in order of importance)

1. Knowledge of the pathogenesis and natural history, the orderly investigation, differential diagnosis and management of 1) all aspects of coronary artery disease; 2) rheumatic heart disease; 3) heart failure due to various etiologies; 4) cardiomyopathies; and 5) Adult congenital disease
2. The knowledge of the pharmacology of: digitalis, beta blockers, anti-arrhythmic, anti-anginal drugs and drugs used to treat cardiomyopathy
3. Clinical skills: medical interviewing and physical examination (one of the strong point of the clerkship).
4. Medical decision making: analysis of medical data and synthesis of information.
5. Interpretation of the electrocardiograms and pressure tracings.
6. Orientation on how to answer a consultation. Regular follow up on these patients
7. Diagnosis and management of complex in-patient problems on the consultation service.
8. Library research and interpretation of literature.

SUPPORTING FACULTY:

Drs. Robin Wachsner, Sheba Meymandi, Adel El Bialy, Robert Bryg

STUDENT COORDINATOR:

Mark DeVany

E-MAIL: mdevany@dhs.lacounty.gov

PHONE #:

(818) 364-3205

REPORT TO:

Mark DeVany, 14445 Olive View Dr., 2B 182 8:30 a.m.

PREREQUISITES:

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2009-2010 ROTATIONS BEGIN WEEKS:

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 36, 39, 42, 45

DESCRIPTION: This cardiology clerkship at Olive View-UCLA Medical Center provides exposure to an extremely diverse patient population in both an inpatient and outpatient setting.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Coronary artery disease
2. Rheumatic heart disease
3. Arrhythmias
4. Congestive heart failure
5. Pulmonary heart disease
6. Cardiomyopathy
7. Pregnancy and Heart Disease
8. Preoperative eval. of patients w/ heart disease

INPATIENT: 70%
OUTPATIENT: 30%
CONSULTATION: 100%
PRIMARY CARE: 0%

CLOSE CONTACT WITH:
X FULL-TIME FACULTY
X CLINICAL FACULTY
X FELLOWS
X RESIDENTS
X INTERNS
OTHER:

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 5-10

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 40-50

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	8:00 – 12:00 Consults (OVMC)	8:00 – 12:00 Cardio Clinic (OVMC) (Outpatient)	8:00 – 12:00 Consults (OVMC)	8:00 – 12:00 Consults (OVMC)	8:00 – 9:00 Journal Club 9:00 – 12:00 Consults (OVMC)
PM	12:00-1:00 ECG Conference 1:00 – 3:00 Attending Consult Rounds (OVMC)	1:00 – 2:00 Consults 2:00 – 5:00 Attending Consult Rounds (OVMC)	1:00 – 5:00 Attending Consult Rounds (OVMC)	12:00 – 1:00 Hemodynamic Conf. 1:00 – 4:00 Attending Consult Rnds (OVMC) 4:00 – 6:00 Cath Conf. (OVMC)	12:00 – 1:00 Journal Club 1:00 – 5:00 Attending Consult Rounds (OVMC)

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: No call or weekend requirements.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Oral presentations of clinical cases. (This is very much stressed).

ME210.03 CARDIOLOGY CONSULT

Advanced Clinical Clerkship

Location: WVA

2009-2010
Revised: 1/6/09

COURSE CHAIR:

Bramah Singh, M.D.

E-MAIL:

PHONE #:

(310) 268-3646

COURSE OBJECTIVES (in order of importance)

1. To provide exposure to diagnostic assessment of cardiac patients, including evaluation of symptoms, physical signs, and role of noninvasive and invasive tests.
2. To develop skills in interpretation of electrocardiograms.
3. To understand indications for exercise stress testing, Holter monitoring, echocardiography, nuclear scans, and cardiac catheterization in work up of a cardiac patient.
4. To acquire skills in medical management of common cardiac conditions, such as congestive heart failure, angina, arrhythmias, and myocardial infarction.
5. To develop strategies in perioperative evaluation of patients with cardiac disease.
6. To understand indications of surgery in patients with cardiac diseases.

SUPPORTING FACULTY:

Drs. Bersohn, Ebrahimi, Feliciano, Mody, Rubin, Singh, Torgart, Warner and Shapiro

STUDENT COORDINATOR:

Shayne West

E-MAIL: shayne.west@va.gov

PHONE #:

(310) 478-3711 Ext. 41222

REPORT TO:

West Los Angeles VAMC, Bldg. #500, 4 South, Room 4425.

PREREQUISITES: Medicine and Surgery

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 3 min 1

DURATION: 3 weeks

2009-2010 ROTATIONS BEGIN WEEKS:

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 36, 39, 42, 45, 48

DESCRIPTION: This course is designed to expose the students to common inpatient and outpatient consultative questions in cardiology. Basic understanding of the indications of various tests will be obtained. Students are encouraged to observe and may participate in the performance or interpretation of exercise stress testing, echocardiography and nuclear cardiology under supervision. Increased proficiency in EKG interpretation will be obtained.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Coronary artery disease
2. Cardiomyopathies
3. Congestive heart failure
4. Valvular heart disease
5. Cardiac arrhythmias
6. Pericardial disease
7. Evaluation of chest pain
8. Perioperative evaluation of cardiac patient

INPATIENT: 80%
OUTPATIENT: 20%
CONSULTATION: 100%
PRIMARY CARE: 0%

CLOSE CONTACT WITH:

- X FULL-TIME FACULTY
- X CLINICAL FACULTY
- X FELLOWS
- X RESIDENTS
- INTERNS
- OTHER:

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 8

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 38

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	Patient Evaluation Attending Rounds	Patient Evaluation Attending Rounds	8:00 Fellow Core Curriculum Patient Evaluation	Patient Evaluation Attending Rounds	Patient Evaluation Attending Rounds
PM	12:00 - Journal Club Patient Evaluation EKG Interpretation 2:00 Nuclear Cardiology Reading	Patient Evaluation	12:00 Medical Grand Rounds Patient Evaluation Attending Rounds	Patient Evaluation EKG Interpretation 1:00 - Echo Reading 3:00 - Nuclear Cardiology Reading 4:00 - Med-Surgery Cath Conference (optional)	12:00 EKG/Echo/ Hemodynamic Conf. Cardiology New Patient Clinic

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: N/A

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Daily interpretation of electrocardiograms with Cardiology Fellow is required so student can become comfortable with EKG interpretation by the end of the rotation. A Student Core Curriculum is usually scheduled if more than three students on Cardiology Cardiac Intensive Care and Consult rotations.

ME210.04 CARDIOLOGY

Advanced Clinical Clerkship

Location: ST. MARY

2009-2010
Revised: 12/3/08**COURSE CHAIR:**

Drs. C. Choi and D. DeCristofaro

PHONE #:

(562) 491-9350

COURSE OBJECTIVES (in order of importance)

1. Ability to risk-stratify and evaluate patients with coronary artery disease
2. Knowledgeable in the evaluation and management of patients with congestive heart failure
3. To gain skills in physical diagnosis and be better able to diagnose and evaluate valvular heart disease
4. To be able to interpret common EKG findings
5. To become familiar with the techniques of cardiac stress testing and cardiac catheterization.

E-MAIL:**SUPPORTING FACULTY:**

Drs. James Jengo, Alan Hermer, and Henry Van Gieson

STUDENT COORDINATOR:

Sylvia Perez

PHONE #:

(562) 491-9350

E-MAIL: Sylvia.perez@chw.edu**REPORT TO:**

Department of Medical Education, 3 West, 1050 Linden Ave., Long Beach, CA 90813.

PREREQUISITES: Medicine**AVAILABLE FOR EXTERNS:** Yes**STUDENTS / PERIOD:** max 1 min 1**DURATION:** 3 weeks**2009-2010 ROTATIONS BEGIN WEEKS:**

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 36, 39, 42, 45

DESCRIPTION: St. Mary Med. Ctr. is a 400-bed community teaching hospital. The student will participate in the diagnostic and treatment decisions as a member of a combined consultative and ward team service. Students may be responsible for the initial consultation evaluation in conjunction with the supervising resident. They will present their findings and impressions to an attending cardiologist for recommendations. The team will care for a number of ward cardiology patients, and the student would be responsible for daily notes, orders, and some procedures under the guidance and supervision of the residents and attending physicians. Students will gain additional skills in EKG interpretation, physical diagnosis, and the management of common cardiac conditions. Students will observe and learn about cardiac stress testing, echocardiography, cardiac catheterization procedures, and cardiac surgical procedures.

STUDENT EXPERIENCES**COMMON PROBLEMS/DISEASES**

1. Coronary artery disease
2. Congestive heart failure/ cardiomyopathies
3. Arrhythmias
4. Valvular heart disease
5. Pericarditis

INPATIENT:

90%

OUTPATIENT:

10%

CONSULTATION:

20%

PRIMARY CARE:

80%

CLOSE CONTACT WITH:

- X FULL-TIME FACULTY
- X CLINICAL FACULTY
- X FELLOWS
- X RESIDENTS
- X INTERNS
- OTHER:

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 3**TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:** 6**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	8:00 - Morning Report 9:30 - Work Rounds 11:00 - Attending Teaching Rounds	8:00 - Basic EKG Course 9:00 - Morning Report 10:00 - Work Rounds	8:00 - Morning Report 8:30 - Radiology Conf. 9:30 - Work Rounds 11:00 - Attending Teaching Rounds	7:30 - Cardiac Cath 8:30 - Cardiac Surger Conf. 9:00 - Medical Clinic	8:00 - Morning Report 9:30 - Work Rounds 11:00 - Attending Teaching Rounds
PM	12:30 - Noon Conf. 1:00 - Didatic Teaching 1:30 - New Admits 2:00 - Patient Care 3:00 - EKG Conf. 4:00 - Sign out Rds	12:30 - Noon Conf. 1:00 - Didatic Teaching 1:30 - New Admits 2:00 - Patient Care 3:00 - Self-Study 4:00 - Sign out Rds	12:30 - Noon Conf. 1:00 - Didatic Teaching 1:30 - New Admits 2:00 - Patient Care 4:00 - Sign out Rds	12:30 - Noon Conf. 1:00 - Didatic Teaching 1:30 - New Admits 2:00 - Patient Care 3:00 - EKG Conf. 4:00 - Sign out Rds	12:30 - Noon Conf. 1:00 - Didatic Teaching 1:30 - New Admits 2:00 - Patient Care 3:00 - EKG Conf. 4:00 - Sign out Rds

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: No required night call; weekend responsibilities vary.**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:** In addition, non-invasive cardiac testing (treadmill and other stress tests), reviews of echocardiograms, additional EKG teaching, and observation of cardiac catheterization or cardiac surgery are arrange as appropriate procedures and times are available.

ME210.06 CARDIOLOGY

Advanced Clinical Clerkship

Location: KAISER.SUN

2009-2010
Revised: 12/16/08**COURSE CHAIR:**

Yuh-Jer Albert Shen, M.D.

PHONE #:

(323) 783-4516

E-MAIL: alicia.r.summerlin@kp.org**SUPPORTING FACULTY:**

M. Jorgensen, M.D., Cardiology Division

STUDENT COORDINATOR:

Alicia Summerlin

PHONE #:

(323) 783-4516

E-MAIL: alicia.r.summerlin@kp.org**COURSE OBJECTIVES (in order of importance)**

1. Obtain proficiency in the history and physical examination of the cardiovascular system.
2. Enhance knowledge base in: a) ischemic heart disease; b) hypertensive heart disease; c) valvular heart disease; d) cardiomyopathies; e) pericardial and congenital heart disease.
3. Appreciation of the application of advanced cardiac technology including ECHO, Nuclear, Stress Testing, and Cardiac Catheterization.

REPORT TO:

Alicia Summerlin, Clerkship Coordinator. 8 AM. Center for Medical Education, 4733 Sunset Blvd., 3rd Floor. Validated parking next door at 4715 Sunset Blvd

PREREQUISITES: Medicine and Surgery**AVAILABLE FOR EXTERNS:** Yes**STUDENTS / PERIOD:** max 2 min 1**DURATION:** 3 weeks**2009-2010 ROTATIONS BEGIN WEEKS:**

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 36, 39, 42, 45

DESCRIPTION: During this clerkship the student will develop a comprehensive approach to the cardiac patient. He/she will participate in the care of acute cardiac illness and under direct supervision of staff cardiologists and fellows, will cooperate in evolving a management plan. Emphasis will be placed on clinical management and an efficient use of tests and facilities. Students will spend 90% of their time in the CCU in a consultative capacity.

STUDENT EXPERIENCES**COMMON PROBLEMS/DISEASES**

1. Chest pain
2. Angina
3. Coronary Artery Disease
4. Myocardial Infarction
5. Congestive Heart Failure
6. Cardiac Dysrhythmias
7. Cardiomyopathy
8. Valvular Heart Disease

INPATIENT:

100%

OUTPATIENT:

0%

CONSULTATION:

100%

PRIMARY CARE:

0%

CLOSE CONTACT WITH:

- X FULL-TIME FACULTY
- X CLINICAL FACULTY
- X FELLOWS
- X RESIDENTS
- X INTERNS
- OTHER:

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 6**TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:** 50**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	8:00 - See New Patients 9:00 - Attending Rounds 11:00 - Work Rounds/ EKG	8:00 - See New Patients 9:00 - Attending Rounds 11:00 - Work Rounds/ EKG	8:00 - See New Patients 9:00 - Attending Rounds 11:00 - Work Rounds/ EKG	8:00 - See New Patients 9:00 - Attending Rounds 11:00 - Work Rounds/ EKG	8:00 - Cardiology Conf. 9:00 - Attending Rounds 11:00 - Work Rounds/ EKG
PM	12:00 - Cardiology Conf. Evaluate Old and New Patients 5:00 - Sign-Out Rounds	12:00 - Echo Clinic Internal Medicine 2:00 Education Conf. (Grand Rounds 3 Hrs.) 5:00 - Sign-Out Rounds	12:00 - Cardiology Conf. Treadmill Clinic Evaluate Old and New Patients 5:00 - Sign-Out Rounds	12:00 - Patient Management Conf. Evaluate Old and New Patients 5:00 - Sign-Out Rounds	12:00 - Cardiology Surgical Conf. Evaluate Old and New Patients 5:00 - Sign-Out Rounds

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: Saturday morning Attending Rounds.**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:**

ME210.08 CARDIOLOGY AND CARDIAC ARRHYTHMIAS

Advanced Clinical Clerkship

Location: UCLA

2009-2010
Revised: 11/10/09

COURSE CHAIR: **PHONE #:**
Eric Buch, MD ebuch@mednet.ucla.edu (310) 206-2235
Roderick Tung, M.D. rtung@mednet.ucla.edu

SUPPORTING FACULTY:
Osamu Fujimura, M.D., John Child M.D., Barbara Natterson, M.D., Michael Lee, M.D., Valyanan Shirkumar, M.D., PhD

STUDENT COORDINATOR: **PHONE #:**
Quinn Canonizado (310) 206-2235
E-MAIL: mcanonizado@mednet.ucla.edu

REPORT TO:
200 UCLA Medical Plaza, Suite 365C, Monday at 9AM

PREREQUISITES: Inpatient Internal Medicine

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2009-2010 ROTATIONS BEGIN WEEKS:
1, 4, 7, 10, 13, 16, 19, 22, 28, 31, 34, 37, 40, 43

DESCRIPTION: This clinical elective will provide a comprehensive experience in one of the most exciting areas of cardiovascular medicine. Students will have close contact with outpatient and inpatient care and cardiac EP procedures

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES	INPATIENT: 60%	CLOSE CONTACT WITH:
	OUTPATIENT: 40%	
1. Atrial arrhythmias	CONSULTATION: 100%	X FULL-TIME FACULTY
2. Ventricular arrhythmias		X CLINICAL FACULTY
3. Congestive heart failure	PRIMARY CARE: 0%	X FELLOWS
4. Cardiomyopathies		X RESIDENTS
5. Syncope		X INTERNS
6. Congenital heart disease		X OTHER: Nurse Practitioners
7. Valvular heart disease		
8. Pacemaker and ICD device patients		

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 10

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 200

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	9:00am –12pm Cardiology/EP Clinic (Electrophysiology) with Dr. Boyle... (All Cardiology Clinics are in the 200 Medical Plaza, Ste 365C)	7:30am – 8:30am EP Conference Fellows Room, RRUM 9:00am – 12:00pm EP Lab cases	7:30am – 8:30am EP Research Meeting 8:30 – 9:30am Medicine Grand Rounds 9:30 – 12:00pm Cardiology Clinic Dr. Boyle	7:30am – 8:30am EP Journal Club 9:00am - 12:00pm EP Lab cases or Cardiology/EP Clinic Dr. Fujimura	8:00am – 12:00pm EP or Cath Lab Procedures or Cardiology Clinic Dr. Fujimura
PM	1:00pm – 5:00pm Pacemaker/ICD Clinic Dr. Fujimura	1:00pm - 5:00pm Pacemaker and ICD Clinic 5:00pm – 6:00pm Cardiac Cath Conference	12:00 – 1:00 Cardiology Conference 1:00 – 5:00 EP Lab Procedures or Cardiology/ EP Clinic Dr. Buch	12:00 - 1:00 Cardiology Conference 1:00 - 5:00 Cardiology/ EP Clinic Dr. Buch	12:00pm –1:00pm Cardiology Grand Rounds 1:00pm – 5:00pm Cardiac EP lab or library

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: None

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Cardiac EP Rounds – daily :check with Cardiac EP fellow re schedule; Cardiac EP Conferences (Tues, Thurs 7.30AM, Wed 7AM) are in Rm 2425 RRUMC; Cardiology Noon Conferences (Wed, Thurs) location varies – check with fellows; **Medicine Grand Rounds, Wednesday 8.30 – 9.30 AM – Rm B-130 RRUMC (Mandatory)** **Cardiology Grand Rounds, Friday 12.00 –1.00 PM – Rm B-130 RRUMC (Mandatory)**; Cardiology Clinics are in 200 Medical Plaza, Suite 365C; Pacemaker /ICD Clinic is in 200 Medical Plaza, Suite 330; Cardiac EP Labs are on Level 2, RRUMC; Cardiac Cath Labs are on Level 2, RRUMC; Echo and Stress testing Labs (Non-invasive Cardiology) are on Level 7, RRUMC; and in Suite 330, 200 Medical Plaza.

ME215.01 OUTPATIENT DERMATOLOGY

Advanced Clinical Clerkship

Location: UCLA

2009-2010
Revised: 6/12/09**COURSE CHAIR:**

Lorraine Young

PHONE #:

(310) 825-5420

E-MAIL:**SUPPORTING FACULTY:**

Drs. Suh, Soriano, Ochoa, Young, Kim and Cotliar, Chiu, Gutierrez

COURSE OBJECTIVES (in order of importance)

1. To develop a working knowledge of the diagnosis and management of the most common diseases of the skin.
2. To develop proficiency in the performance of a skin biopsy.
3. To become familiar with minor surgical and diagnostic procedures pertaining to the skin.

STUDENT COORDINATOR:

Karina Moore

PHONE #:

(310) 825-5420

E-MAIL: kmoore@mednet.ucla.edu**REPORT TO:**

200 Medical Plaza, Suite 450

PREREQUISITES: None**AVAILABLE FOR EXTERNS:** Yes**STUDENTS / PERIOD:** max 2 min 1**DURATION:** 3 weeks**2009-2010 ROTATIONS BEGIN WEEKS:**

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 36, 39, 42, 45, 48

DESCRIPTION: Dermatology runs multiple outpatient clinics, offering students an outstanding opportunity for exposure to a large number of patients with skin diseases. Weekly Grand Rounds include a Clinical & Basic Sciences lecture series & patient presentations. Conferences include weekly clinical slide and Text Review, monthly Journal Clubs, Dermatopathology, and inpatient teaching rounds. Dermatologic surgery is an integral part of the program. Students will work with residents for patient work-up, will attend conferences and receive assigned readings. This is a "hands-on" elective.

STUDENT EXPERIENCES**COMMON PROBLEMS/DISEASES**

1. Psoriasis
2. Acne
3. Basal & Squamous cell carcinoma
4. Actinic Keratoses
5. Benign skin tumors
6. Eczematous dermatitis
7. Superficial fungus infections
8. Warts

INPATIENT:

5%

OUTPATIENT:

95%

CONSULTATION:

5%

PRIMARY CARE:

95%

CLOSE CONTACT WITH:

- X FULL-TIME FACULTY
- X CLINICAL FACULTY
- X FELLOWS
- X RESIDENTS
- INTERNS
- OTHER

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 10**TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:** 375**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	9:00 - 12:00 Dermatology Clinic	8:00 - 10:00 Grand Rounds 10:00 - 12:00 Dermatopathology Sign-Out	9:00 - 12:00 Dermatology Clinic	8:30 - 12:00 Derm Clinic 12:30 - 1:30 Derm Surgery Lecture	8:00 - 10:00 Slide Review Lectures 10:00 - 12:00 Dermatopathology Sign-Out Peds Dermatology
PM	1:30 - 5:00 Dermatology Clinic	1:00 - 5:00 Dermatology Clinic	1:00 - 4:00 Dermatology Clinic	1:30 - 5:00 Dermatology Clinic Surgery Cosmetic Clinic	1:30 - 5:00 Pediatric Dermatology Clinic

ON-CALL SCHEDULE & WEEKEND ACTIVITIES:

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Research Activities: The Div. of Derm. is building a research program w/the goal of understanding the role of immune responses in skin disease. Major interests include the role of T-cells and cytokines in infectious and neoplastic diseases of skin. Other interests include retinoid metabolism, cutaneous glutathione and phototoxicity, mechanisms of toxicity of dioxin. The Division operates a fully accredited training program leading to certification by the American Board of Dermatology.

ME215.04 DERMATOLOGY (CUTANEOUS MEDICINE)

Advanced Clinical Clerkship

Location: WVA

2009-2010

Revised: 3/13/09

COURSE CHAIR:

William V.R. Shellow, M.D.

PHONE #:

(310) 268-3153

E-MAIL: wshellow@ucla.edu**SUPPORTING FACULTY:**

Jonathan Cotliar, M.D., Melvin Chiu, M.D.

STUDENT COORDINATOR:

Debbie Chambers

PHONE #:

(310) 268-3809

E-MAIL: debbie.chambers@va.gov**COURSE OBJECTIVES (in order of importance)**

1. Familiarity with common skin diseases, including pathogenesis, distribution, course, and management.
2. Familiarity with topical medication frequently used in Dermatology.
3. Development of skill in taking a dermatological history and in performing a dermatological examination.
4. Learning dermatologic diagnostic skills such as KOH wet mounts, cutaneous biopsy techniques, dark field examinations, and interpretation of fungal cultures.

REPORT TO:

WLA VAMC Bldg. 500, Rm 1675 at 9AM on the first day of the elective

PREREQUISITES: Medicine**AVAILABLE FOR EXTERNS:** No**STUDENTS / PERIOD:** max 2 min 1**DURATION:** 3 weeks**2009-2010 ROTATIONS BEGIN WEEKS:**

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 36, 39, 42, 45, 48

DESCRIPTION: The goal of this three-week elective is for the student to become more familiar with dermatologic diseases and their management by seeing a wide spectrum of skin disorders. Following an orientation period in which the student sees patients jointly with a dermatology physician, the student sees patients on his/her own.

STUDENT EXPERIENCES			
COMMON PROBLEMS/DISEASES 1. Benign skin tumors 2. Malignant skin tumors 3. Viral/fungal/bacterial infections and Psoriasis 4. Seborrheic dermatitis 5. Contact dermatitis /eczematous dermatitis/neurodermatitis 6. Bullous disease 7. Acne and acne variants	INPATIENT:	0%	CLOSE CONTACT WITH: X FULL-TIME FACULTY X CLINICAL FACULTY FELLOWS X RESIDENTS INTERNS OTHER:
	OUTPATIENT:	100%	
	CONSULTATION:	60%	
	PRIMARY CARE:	40%	

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 30**TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:** 240**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	9:00-12:00 Dermatopathology Dr. Wollman, Pathology Dept.	8:00 - 12:00 Grand Rounds/ Dermatopathology Review 200 UCLA Med Plaza Ste. 450	Independent Study	8:30 - 12:00 Outpatient Clinic	8:00-12:00 Mohs Micrographic Surgery
PM	1:00 - 4:30 Outpatient Clinic	1:00 - 4:30 Outpatient Clinic	1:00 - 4:30 Outpatient Clinic 4:30-5:30 Didactic Lecture Once a Month	1:00 - 4:00 Mohs Surgery Repairs	1:00 - 4:30 Outpatient Clinic

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: N/A**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:**

ME215.06 DERMATOLOGIC SURGERY/DERMATOPATHOLOGY

Advanced Clinical Clerkship

Location: UCLA

2009-2010
Revised: 6/12/09

COURSE CHAIR:

Gary P. Lask, M.D.

E-MAIL:

PHONE #:

(310) 825-6911

COURSE OBJECTIVES (in order of importance)

1. Diagnosis of skin cancer.
2. Instruction and approach to the management of cutaneous malignancies.
3. Proper instruction on tissue handling and movement for minor excisions. Included will be instrumentation. Opportunity to assist in minor surgeries.
4. Attend grand rounds/dermatologic surgery lectures.
5. Instruction on the management of small surgical defects by flaps, grafts, and granulation.
6. Fundamental aspects of laser surgery and skin disease.
7. Approach to the clinical history of a patient with skin cancer.
8. Approach to the diagnosis and management of benign skin conditions requiring surgery as a treatment.
9. Approach to the management of patient in pre-op and post-op status.
10. Approach to cosmetic dermatology and the topical care of skin to improve its health and appearance.

SUPPORTING FACULTY:

Drs. Bennett, Chiu, Gutierrez, Kim, Lee and Soriano

STUDENT COORDINATOR:

Karina Moore

E-MAIL: kmoore@mednet.ucla.edu

PHONE #:

(310) 825-5420

REPORT TO:

200 Med Plaza, Suite 465

PREREQUISITES: None

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 1

DURATION: 3 weeks

2009-2010 ROTATIONS BEGIN WEEKS:

2,5,8,11,14,17,20,27,30,33,36,39,42,45,48 (for 6 weeks list twice)

DESCRIPTION: This course will serve as an introduction to the fundamentals of surgery of the cutaneous surfaces and dermatopathological differential diagnosis of common skin neoplasms and diseases. In addition, clinical aspects of aging and the applications of different cosmetic procedures and anti-aging techniques will be discussed. This is a flexible rotation, tailored to the student's needs so that the Mon/Fri time can include rotations in general dermatology, private practice, or research laboratories.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Basal cell carcinoma
2. Squamous cell carcinoma
3. Melanoma
4. Management of surgical defects
5. Clinical aspects of wound healing
6. Skin tumor biology
7. Histopathology of skin diseases
8. Aging

INPATIENT: 5%
OUTPATIENT: 95%
CONSULTATION: 40%
PRIMARY CARE: 60%

CLOSE CONTACT WITH:

- X FULL-TIME FACULTY
- X CLINICAL FACULTY
- X FELLOWS
- X RESIDENTS
- INTERNS
- OTHER:

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 5

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 150

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	7:00 – 12:00 Derm Surgery Clinic and MOHS Surgery	7:00 – 8:00 MOHS Surgery 8:00 – 10:00 Grand Rounds	7:00 – 12:00 MOHS Surgery/Laser Surgery	7:00 – 12:00 MOHS Surgery/Laser Surgery	7:00 – 11:00 Derm Surgery Clinic and MOHS Surgery
PM	1:30 – 5:00 Derm Surgery Clinic	1:00 – 5:00 MOHS Surgery	1:00 – 5:00 (same as Thursday) and Laser Surgery	1:00 – 5:00 MOHS Surgery, Cos- metic Dermatology, Resident Surgery Clinic	1:00 – 5:00 Cosmetic Dermatol- ogy Clinic

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: *Other hours (Mon & Fri) will be arranged with Director.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Interest in clinical or laboratory research project required.

ME215.07 THE OFFICE PRACTICE OF DERMATOLOGY

Advanced Clinical Clerkship

Location: ASSOC

2009-2010
Revised: 12/1/08

COURSE CHAIR:

Stuart L. Shear, M.D.

E-MAIL: stuart692@aol.com

PHONE #:

(213) 481-2982

COURSE OBJECTIVES (in order of importance)

1. Common sense medical judgment in evaluating and diagnosing dermatology patients.
2. Familiarity with benign and malignant skin tumors and their diagnosis and treatment (i.e., basal cell, squamous cell, melanoma, epidermal cysts).
3. Familiarity with laboratory diagnostics (woods lamp, Koh, Tzank Smears).
4. Learn to take a dermatology history and its importance in diagnosis.

SUPPORTING FACULTY:

STUDENT COORDINATOR:

Stuart L. Shear, M.D.

E-MAIL: stuart692@aol.com

PHONE #:

(213) 481-2982

REPORT TO:

1245 Wilshire Blvd., #907, LA 90017-4809 at 9:30 a.m.

PREREQUISITES: None

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 1

DURATION: 2 weeks

2009-2010 ROTATIONS BEGIN WEEKS:

By Arrangement

DESCRIPTION: The student will experience the office practice of dermatology and dermatopathology. She/He will assist in all procedures and office surgery and will actually perform certain procedures. The student will read dermatopathology slides with Dr. Shear, will present patients and learn concise descriptions of dermatologic lesions, give a differential diagnosis and become familiar with dermatologic therapeutics and laboratory diagnostics.

STUDENT EXPERIENCES		
COMMON PROBLEMS/DISEASES 1. Acne 2. Rosacea 3. Seborrhea 4. Viral exanthems 5. Basal cell 6. Squamous cell 7. Melanoma 8. Epidermal cysts	INPATIENT:	10%
	OUTPATIENT:	90%
	CONSULTATION:	100%
	PRIMARY CARE:	0%
	CLOSE CONTACT WITH:	
	FULL-TIME FACULTY	
	X CLINICAL FACULTY	
	FELLOWS RESIDENTS INTERNS OTHER:	

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT:

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: N/A

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	9:30 – 12:00 Office Hours	9:30 – 12:00 Office Hours	9:30 – 12:00 Office Hours	9:30 – 12:00 Office Hours	9:30 – 12:00 Office Hours
PM	12:00 – 1:30 Hospital Consults 1:30 – 6:00 Office Hours	12:00 – 1:30 Hospital Consults 1:30 – 5:00 Office Hours	12:00 – 1:30 Hospital Consults 1:30 – 5:00 Office Hours	12:00 – 1:30 Hospital Consults 1:30 – 6:00 Office Hours	12:00 – 1:30 Hospital Consults Dermatology Computer Information CDs

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: None

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: 1.) Parking for \$1.00 per day in Good Samaritan parking lot to be designated. 2.) Occasional meals are provided free, on other days can be purchased in hospital.

ME215.08 GENERAL DERMATOLOGY

Advanced Clinical Clerkship

Location: HARBOR

2009-2010
Revised: 6/18/09

COURSE CHAIR:
Noah Craft, M.D. Ph.D. (310) 781-1447, (310) 501-5856
E-MAIL: ncraft@labiomed.org

SUPPORTING FACULTY:
Michael Kolodney, M.D. Ph.D.

STUDENT COORDINATOR:
Debbie Hanaya
PHONE #: (310) 781-1407
E-MAIL: ghanaya@labiomed.org

COURSE OBJECTIVES (in order of importance)

1. Common sense medical judgment in evaluating and diagnosing dermatology patients.
2. Familiarity with benign and malignant skin tumors and their diagnosis and treatment (i.e., basal cell, squamous cell, melanoma, epidermal cysts).
3. Familiarity with laboratory diagnostics (woods lamp, Koh, Tzank Smears).
4. Learn to take a dermatology history and its importance in diagnosis.

REPORT TO:
Gail Walton, HH-I Bldg, Rm 209, 1124 W. Carson Street.,
Torrance, Calif.

PREREQUISITES: Inpatient Medicine, Ambulatory Medicine,
Surgery and Pediatrics

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2009-2010 ROTATIONS BEGIN WEEKS:
2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 36, 39 42, 45, 48

DESCRIPTION: General Dermatology at Harbor UCLA is focused on medical dermatology in an outpatient setting. Students attend 6 outpatient clinics per week and, as appropriate, will evaluate and treat patients under the supervision of the attending physician. Common skin conditions seen daily: psoriasis, eczema, nevi, skin cancer, and fungal infections. Students evaluate inpatients as part of the dermatology team during inpatient consultations at Harbor-UCLA. Focus is on understanding basic pathogenesis of skin disease and diagnosis and treatment of common dermatologic conditions in a county hospital system, where disease progression is occasionally more advanced. This experience will be supplemented by attending the outpatient dermatology clinics at Long Beach Memorial, where patients typically present earlier in the course of a disease. Both settings include care of pediatric, adult, and geriatric patients with varied skin conditions. Limited discussion of cosmetic dermatology.

STUDENT EXPERIENCES**COMMON PROBLEMS/DISEASES**

1. Psoriasis
2. Atopic dermatitis
3. Nevi
4. Basal Cell Carinoma
5. Actinic Keratoses
6. Squamous Cell Carinoma
7. Tinea corporis
8. Contact dermatitis

INPATIENT: 5%
OUTPATIENT: 95%
CONSULTATION: 100%
PRIMARY CARE: 0%

CLOSE CONTACT WITH:
X FULL-TIME FACULTY
X CLINICAL FACULTY
FELLOWS
X RESIDENTS
INTERNS
OTHER:

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 20

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 380

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	8:00 – 12:00 Willow Surgery	9:00 - 10:00 Clinical Kodachrome Review with Chief Resident	Harbor-UCLA Dermatology Clinic	Harbor-UCLA Dermatology Clinic	Clinical Dermatology Kodachrome Review with faculty
PM	1:00 - 5:00 Special Derm Clinics (Gethner, Babapour) Venice Family Clinic Dermatology Clinic (evening 5:00 – 8:00)	Harbor-UCLA Dermatology Clinic	Long Beach Memorial Dermatology Clinic	Long Beach Memorial Dermatology Clinic	Harbor-UCLA Dermatology Clinic

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: None

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: There will be opportunity for exposure to basic science dermatology research during the independent study periods of the rotation. Students will be required to present a brief discussion on the topic of their choosing at the completion of the course.

ME225.01 ENDOCRINOLOGY AND METABOLISM

Advanced Clinical Clerkship

Location: UCLA

2009-2010
Revised: 11/25/08

COURSE CHAIR:

Dorothy Martinez, M.D.

E-MAIL:

PHONE #:

(310) 825-7922

COURSE OBJECTIVES (in order of importance)

1. Ability to understand the disease process in patients by integration of clinical findings (history and physical) with laboratory tests.
2. Knowledge of the pathogenesis and pathophysiology of diseases of the pituitary, thyroid, parathyroid, adrenal, pancreas (endocrine), testes, and ovary.
3. An understanding of the function of the endocrine organs, metabolism of their hormones, and their effects on the body.
4. Ability to interpret the results of measurements of stimulation and suppression of the glands.
5. Familiarity with the use of insulin, thyroid hormones, corticosteroids, androgens, estrogens, vasopressin, and other agents.
6. Experience in interpretation of special procedures for visualisation, scans, ultrasonography for tumor and organ visualization.

SUPPORTING FACULTY:

Drs. P. Butler, I. Chopra, S. Davis, V. Kamdar, S. Korenman, D. Martinez, A. Van Herle, K. Watson, A. Heaney, A. Sadhu, A. Drexler, D. Gaffner, A. Bindra, and S. Ahmadi

STUDENT COORDINATOR:

Brandi Hutchinson

PHONE #:

(310) 794-7555

E-MAIL: bhutchinson@mednet.ucla.edu

REPORT TO:

Medical Plaza 200, Suite 530 at 8:30 a.m.

PREREQUISITES: Medicine

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 1

DURATION: 3 weeks

2009-2010 ROTATIONS BEGIN WEEKS:

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 36, 39, 42, 45, 48

DESCRIPTION: Students function as sub-interns in the inpatient consultation service as well as in the diabetes/endocrine clinics. The team consists of an endocrine attending and the student with or without an endocrine fellow. They also have an intensive experience with ambulatory endocrine cases. Attendance to endocrine conferences and rounds is mandatory.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Diabetes Mellitus
2. Graves' Disease
3. Thyroid nodules
4. Thyroid cancer
5. Hypothyroidism
6. Bone metabolic disorders
7. Adrenal disorders
8. Pituitary tumors
9. Hypogonadism
10. PCOS
11. Metabolic Syndrome
12. Hyperlipidemia

INPATIENT:

25%

OUTPATIENT:

75%

CONSULTATION:

100%

PRIMARY CARE:

0%

CLOSE CONTACT WITH:

- X FULL-TIME FACULTY
- CLINICAL FACULTY
- X FELLOWS
- X RESIDENTS
- INTERNS
- OTHER:

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 5

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 75

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	Clinic with Dr. Chopra	Clinic with Dr. Sadhu or Dr. Drexler	8:30 – 9:30 Medical Grand Rounds 9:30 am Clinic with Dr. Ahmadi	Clinic with Dr. Heaney	Clinic with Dr. Korenman
PM	1 st wk: Endocrine Diagnostic Procedure with John Timmons 2 nd wk: w/ Diabetic Educator & Nutritionist	1 st wk: Dr. Butler 2 nd wk: Santa Monica Endocrine Clinic	Clinic with Dr. Hershmann/Hahn	1 st wk: Clinic with Dr. D. Gaffner 2 nd wk: Fine Needle Aspiration with Dr. Van Herle	Dr. Martinez Clinic

ON-CALL SCHEDULE & WEEKEND ACTIVITIES:

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:

ME225.02 ENDOCRINOLOGY CONSULT SERVICE

Advanced Clinical Clerkship

Location: CS

2009-2010
Revised: 12/12/08

COURSE CHAIR: Mark O. Goodarzi, M.D., Ph.D.
PHONE #: (310) 423-4774
E-MAIL: goodarzim@cshs.org

SUPPORTING FACULTY:
Drs. Philip Barnett, Anat Ben-Shlomo, Vivien Bonert, Glenn D. Braunstein, Michael Bush, John Carmichael, Ning-Ai Liu, Basil Rapoport, Shlomo Melmed, Ruchi Mathur, Run Yu

STUDENT COORDINATOR: Judy Jacobs
PHONE #: (310) 423-4658
FAX: (310) 423-5200
E-MAIL: judith.jacobs@cshs.org

REPORT TO:
Judy Jacobs, Becker Bldg., Becker 116, North Tower, 9:00 a.m.

PREREQUISITES: Medicine

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 2

DURATION: 3 weeks

2009-2010 ROTATIONS BEGIN WEEKS:
2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 36, 39, 42, 45, 48

DESCRIPTION: Patients with medical, endocrine, or reproductive endocrine problems, as well as patients with diabetes, are seen by the Endocrine Service. There are two formal attending rounds, two student lectures and one patient conference and one grand round per week. The students rotate inpatient consultations with the resident(s) on the service. Students will participate in the clinics and conferences. Clinics are varied and many are at sites other than Cedars.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Thyroid nodules
2. Hypothyroidism
3. Hypercalcemia
4. Hyperthyroidism
5. Hyponatremia
6. Hyperatremia
7. Pituitary tumors
8. Hypertension
9. Diabetes
10. Ammenorhea
11. Infertility
12. Hyperparathyroidism
13. Hypoparathyroidism
14. Lipid abnormalities
15. Metabolic bone disease
16. Osteoporosis
17. Cushings syndorme
18. Addisons disease

INPATIENT: 20%
OUTPATIENT: 80%
CONSULTATION: 80%
PRIMARY CARE: 20%

CLOSE CONTACT WITH:
X FULL-TIME FACULTY
X CLINICAL FACULTY
X FELLOWS
X RESIDENTS
X INTERNS
OTHER:

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 4 - 5

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 20

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	8:00 – 10:30 Consultations and Follow-up 10:30 – 12:00 Faculty Attending Rounds	8:00 – 9:00 Endocrine Grand Rounds 9:00 – 10 * Didactic Seminar 10-12:00 * Endocrine/Diabetes Clinic (CS) ACC	8:00 – 12:00 Diabetes Outpatient Clinic (DOTEK)	8:00 – 9:00 Diabetes Lecture- Endocrine/Diabetes Journal Club 10:30-12:00 Faculty Attending Rounds	8:30 – 9:30 Medical Grand Rounds 9:30 – 11:00 Faculty Attending Rounds
PM	1:00 – 5:00 Continuity Clinics Consultations and Follow-up	12-1 Conferences: Carcinoid/ Neuroendocrine, Interdisciplinary Diabe- tes or Piuitary Case Presentations	1:00 – 5:00 Harbor Endocrine Clinic	12:00-1:00 Special Conferences: Thyroid Cancer Grand Rounds, or Pituitary Case Presentations 1:00 – 5:00 Diabetes Management Conference	12:00 – 1:00 Endocrine Research Seminar 1:00 – 2:00 Didactic Seminar

* Effective October 2008

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: Consults and Rounding on In-house patients.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Students will have the opportunity to work in the diabetes basic science laboratory in the afternoons.

ME225.03 ENDOCRINOLOGY AND METABOLISM (MED)

Advanced Clinical Clerkship

Location: HARBOR

2009-2010
Revised: 11/25/08

COURSE CHAIR:
R. Swerdloff, M.D.

PHONE #:
(310) 222-1867

E-MAIL:

SUPPORTING FACULTY:

Drs. Ipp, Gianoukakis, Lee, Mao, Wang, Batcher, Tayek, Yee, and Smith

STUDENT COORDINATOR:

Angela Flores

PHONE #:
(310) 222-1867

E-MAIL: HUMCendocrine@labiomed.org

REPORT TO:

Clinical Fellow in Endocrinology (5th floor, GCRC Office)
9:00 a.m.on the first day.

PREREQUISITES: Completed Medicine and/or Pediatric Clinical clerkship

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2009-2010 ROTATIONS BEGIN WEEKS:
By Arrangement

COURSE OBJECTIVES (in order of importance)

1. Pathogenesis and natural history, the orderly investigation, differential diagnosis and management of thyroid disease, diabetes mellitus, adrenal disorders, pituitary disorders, reproductive abnormalities, and parathyroid disorders
2. Medical interviewing and physical examination skills
3. Med. judgment, analysis of med. data & synthesis of med. info.
4. Interpretation of endocrine tests: Thyroid function tests, glucose tolerance tests, hormonal measurements, stimulation and suppression tests
5. Appropriate format for writing consultations
6. Basic science foundations of pathophysiologic mechanisms underlying diseases of the thyroid, adrenal, pituitary, pancreas, gonads, parathyroid, and other metabolic disorders, including nutritional disorders
7. Diag. & mgmt. of complex in-patient problems such as diabetic ketoacidosis, thyrotoxicosis, thyroid nodules, goiter, hypo-thyroidism, obesity, Cushing's disease, Addison's disease, etc.
8. Oral presentation of clinical cases
9. Library research and interpretation of the literature
10. Outcome of health care, e.g., patient adherence & satisfaction

DESCRIPTION: Students function as sub-interns on the in-patient Endocrine consult service and in the out-patient Endocrine & Diabetes, thyroid, and pituitary clinics. They function as members of a team consisting of 1-3 medicine residents, 1-2 Endocrine Fellows, and the Endocrine Faculty Attending. Students also attend the Endocrine Division Conferences and Seminars and Attending Rounds.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Diabetes mellitus
2. Reproductive problems
3. Hypothyroidism & hyperthyroidism
4. Thyroid nodule & cancer
5. Hypocalcemia & Hypercalcemia
6. Hypoglycemia
7. Obesity, R/O Cushing's disease
8. Pituitary tumors

INPATIENT: 20%
OUTPATIENT: 80%
CONSULTATION: 80%
PRIMARY CARE: 20%

CLOSE CONTACT WITH:

- X FULL-TIME FACULTY
- X CLINICAL FACULTY
- X FELLOWS
- X RESIDENTS
- INTERNS
- X OTHER: Diabetes Nurse Educators

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 5 - 6

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 50 - 63

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	8:00 - 12:00 Pituitary or Thyroid Nodule Clinic	8:30 - 9:30 Medicine Grand Rounds	10:00 - 12:00 Review of Thyroid Biopsies or Nuclear Medicine Rounds	9:00 - 12:00 Consultations	8:00 - 12:00 Diabetes & Metabolism Clinic
PM	9:00 - 12:00 Consultations 2:00 - 3:30 Attending Rounds	12:00 - 1:00 Basic Science Seminar Lecture Series 2:00 - 3:30 Attending Rounds	12:00 Endocrine Clinical Conference 1:00 - 5:00 Endocrine Clinic	1:00 - 2:00 Chart Check 2:00 - 3:30 Attending Rounds	1:00 - 2:00 Consultations 2:00 - 3:30 Endocrine Grand Rounds 3:30 - 5:00 Attending Rounds

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: None

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: This elective provides an outstanding opportunity for the student to see a broad spectrum of endocrine disorders. The student participates in an organized program of conferences, outpatient clinics, subspecialty consultations, and attending rounds, supervised at all times by a senior endocrine fellow. The student also has significant contact with the full-time faculty.

ME225.04 ENDOCRINOLOGY, DIABETES, AND METABOLISM

Advanced Clinical Clerkship

Location: WVA

2009-2010
Revised: 10/19/09

COURSE CHAIR:

Gregory A. Brent, M.D.

E-MAIL:

PHONE #:

(310) 268-3850

COURSE OBJECTIVES (in order of importance)

1. Development of clinical skills for evaluation of out-patients with medical problems.
2. Knowledge of the pathogenesis and natural history, the orderly investigation, differential diagnosis and management of diabetes mellitus, hyperthyroidism, hypothyroidism, pituitary tumors, hypercalcemia, and impotence.
3. Knowledge of the pharmacology of insulin, thyroxine, cortisol, sulfonyleurea, testosterone, estrogen.
4. Interpretation of tests, e.g., T4, FT4, T3, TSH, cortisol, LH, FSH, testosterone, estradiol, prolactin, scans.
5. Medical record keeping (e.g., data collection and recording, appropriate format for writing consultations).
6. Oral presentations of clinical cases.
7. Library research and interpretation of literature.
8. Medical judgment, analysis of medical data, and synthesis of information.
9. Diagnosis and management of complex inpatient problems such as diabetic ketoacidosis, hyperglycemic non-ketotic coma, hypoglycemia, severe hyperthyroidism, hypercalcemia, and metabolic bone disease.
10. Accurate palpation of thyroid glands.

SUPPORTING FACULTY:

Drs. Jerome Hershman and Jane Weinreb

STUDENT COORDINATOR:

Gregory A. Brent, M.D.

E-MAIL: gbrent@ucla.edu

PHONE #:

(310) 268-3850

REPORT TO:

Dr. Gregory Brent, WVA Hospital, Bldg. 500, Room 4607, 8:30 a.m.

PREREQUISITES: Medicine

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2009-2010 ROTATIONS BEGIN WEEKS:

2, 5, 8, 11,14, 17, 20, 27, 30, 33, 36, 39, 42, 45, 48

DESCRIPTION: This course emphasizes management of ambulatory patients. Students will evaluate in the Endocrine Clinic, the Diabetes Clinic and the Lipid Clinic, and review each patient with an attending. Students will function as members of the team of housestaff on the in-patient endocrine consultation service. Students will learn about management of common endocrine problems through practical experience and clinical teaching.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Diabetes mellitus
2. Thyroid nodules
3. Hypothyroidism
4. Hyperthyroidism
5. Hypercalcemia
6. Hyperlipidemia
7. Metabolic bone disease
8. Pituitary disorders

INPATIENT: 30%
OUTPATIENT: 70%
CONSULTATION: 100%
PRIMARY CARE: 0%

CLOSE CONTACT WITH:

- X FULL-TIME FACULTY
- X CLINICAL FACULTY
- X FELLOWS
- X RESIDENTS
- INTERNS
- OTHER:

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 8

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 63

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	Hospital Rounds	Patient Workups	8:00 – 9:00 Practical Diabetes Conference 9:00 – 12:00 Diabetes Clinic	Endocrine Clinic (Lipid Clinic 1st and 3rd Thursday)	8:00 – 9:00 Endocrine Grand Rounds 9:00 – 12:00 Endocrine Clinic
PM	1:30 Endocrine Consult Rounds	1:30 Endocrine Consult Rounds	12:00 – 1:00 Medical Grand Rounds Hospital Rounds	12:00 – 1:00 2nd Thurs.: Endocrine Research Conference 12:00 – 1:00 4th Thurs.: Journal Club	1:30 Endocrine Consult Rounds

ON-CALL SCHEDULE & WEEKEND ACTIVITIES:

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Each student will evaluate 2-3 inpatient consults each week under the guidance of the Endocrine Fellow, and will present and discuss the cases on inpatient Attending Rounds. In the clinics, students will evaluate patients independently and discuss each patient with an attending physician.

COURSE CHAIR:

David Heber, M.D., Ph.D.
Zhaoping Li, M.D., Ph.D.

E-MAIL: dheber@mednet.ucla.edu

SUPPORTING FACULTY:

Amy Lee, M.D.

STUDENT COORDINATOR:

Ruzanna Margaryan

E-MAIL: rmargaryan@mednet.ucla.edu

REPORT TO:

per Schedule Below
Confirm with Ruzanna Margaryan

PREREQUISITES: Medicine, Surgery and Pediatrics

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2009-2010 ROTATIONS BEGIN WEEKS:

By Arrangement

DESCRIPTION: This course provides an intensive exposure to outpatient nutrition in an ambulatory setting, preparing students to integrate nutrition therapy into their clinical practice for the prevention and treatment of common chronic diseases, with emphasis on obesity. There is also experience with a multidisciplinary nutrition team in the University Obesity Center and didactic instruction with clinical fellows at the Center for Human Nutrition.

COURSE OBJECTIVES (in order of importance)

1. To review and supplement the basic elements of nutrition that all doctors should know with specific reference to the type of practice activity the student is planning.
2. To develop skills in nutritional assessment and intervention.
3. To develop an understanding of nutrients and gene interaction.
4. To develop an understanding of the pathogenesis of nutritional disorders such as obesity.
5. To develop an understanding of the impact of nutrition on the development of chronic diseases, such as cardiovascular disease, hypertension, diabetes, hypercholesterolemia and cancer.
6. To gain familiarity with therapeutic diets for obesity and other nutrition related chronic diseases.
7. To develop skills in counseling patients for healthy life styles, appropriate use of vitamin and mineral supplements.
8. To understand the indications and results of the medical and surgical treatment of obesity.
9. To develop skills in interacting with dietitians in a medical practice setting.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Obesity
2. Diabetes
3. Cancer
4. Hyperlipidemia
5. Gastrointestinal diseases
6. Cardiovascular diseases
7. Renal disease
8. Eating disorders

INPATIENT: 0%
OUTPATIENT: 100%
CONSULTATION: 100%
PRIMARY CARE: 0%

CLOSE CONTACT WITH:

- X FULL-TIME FACULTY
- X CLINICAL FACULTY
- X FELLOWS
- X RESIDENTS
- X INTERNS
- X OTHER: Clinical Dieticians

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 3

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 15

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	8-noon VA MOVE Clinic VA PACC Room 1B022 Julie Miller, RD Dr. Zhaoping Li	Self study	9:00 – 11:00 Didactic Teaching – Warren Hall	Self Study	10:00 – 12:00 Research Conference Warren Hall Student Presentations
PM	1:00 – 5:00 Nutrition Medicine Clinic 200 Med Plaza Suite 365 Dr. Amy Lee	1-3PM VA MOVE Clinic VA PACC Room 1606 Julie Miller, RD Dr. Zhaoping Li	3:00 – 6:30 PM University Obesity Center Clinic Warren Hall Mr. Joe Walker	1:00 – 5:00 Nutrition Medicine Clinic 200 Med Plaza Suite 365 Dr. Zhaoping Li	12:00 – 2:00 Journal Club Warren Hall SATURDAY 7:30 AM - 12:30 PM Warren Hall Univ. Obesity Ctr. Clinic

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: Attendance at one Saturday morning University Obesity Center Clinic is required.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Each student will be expected to prepare a short paper on a nutrition topic of their choice and present at the Journal club. *Independent study time is used to research and write 7-10 page paper on a nutrition topic approved by Course Chair and to prepare presentation on topic to Friday Research Conference, and to read peer-reviewed journal articles supplied by the Course Chair. In order to receive full credit, **no more than three absences during rotation.**

ME230.01 GASTROENTEROLOGY AND HEPATOLOGY

Advanced Clinical Clerkship

Location: UCLA

2009-2010
Revised: 11/25/08

COURSE CHAIR:
Terri Getzug, M.D.

PHONE #:
(310) 825-1597

E-MAIL:

SUPPORTING FACULTY:
G.I. and Hepatology Faculty

STUDENT COORDINATOR:
Leticia Gutierrez

PHONE #:
(310) 794-6326

E-MAIL: LGutierrez@mednet.ucla.edu

REPORT TO:
200 UCLA Medical Plaza, Suite 365A at 8:00 a.m.
(contact Leticia Gutierrez)

PREREQUISITES: Medicine and Surgery

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2009-2010 ROTATIONS BEGIN WEEKS:
2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 36, 39, 42, 45, 48

DESCRIPTION: Students will act as gastroenterology consultants in both outpatient gastroenterology and hepatology clinics and inpatient consult services just as medical residents; however, with closer supervision by Fellows and Attending Physicians. About 5–10 patients a week will be assigned for complete evaluation and presentation on GI Rounds to a Senior Attending Physician. Student will be expected to read extensively about cases assigned and participate in all other teaching activities of the Division of Digestive Diseases.

STUDENT EXPERIENCES

- COMMON PROBLEMS/DISEASES**
1. Inflammatory Bowel Disease
 2. Diarrhea/Constipation
 3. Peptic Ulcer Disease
 4. Liver Disease--Acute and Chronic
 5. Pancreatitis
 6. Neoplasia, gastric, colonic, pancreatic
 7. GI Bleeding
 8. Dysphagia and Esophagitis

- INPATIENT:** 50%
OUTPATIENT: 50%
CONSULTATION: 100%
PRIMARY CARE: 0%

- CLOSE CONTACT WITH:**
X FULL-TIME FACULTY
X CLINICAL FACULTY
X FELLOWS
X RESIDENTS
X INTERNS
OTHER:

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 10

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 75

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	GI Clinic	Patient Consultation and/or GI Procedures	Medical Grand Rnds Patient Consultation and/or GI Procedures	Patient Consultation and/or GI Procedures FMF Clinic**	Basic Science Seminar (WVA) Patient Consultation and/or GI Procedures
PM	GI Ward Rounds Liver Biopsy Conf.* (UCLA)	GI Ward Rounds Med-Surg/ Liver Transplant Conference GI Grand Rounds	IBD/ Motility Conf. (UCLA) GI Ward Rounds	GI Ward Rnds (UCLA) GI Pathology Conference*	Weekly GI Conference GI Ward Rounds

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: Only the 1st yr. Fellows are on call with the Attending on second call. Residents and/or students are not on call.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Students will meet with a selected faculty member at least two times during the month for a discussion regarding techniques in gastrointestinal history taking and physical diagnosis. *Liver Biopsy and GI Pathology Conference not held during the summer. ** Held the third Thursday of the month except for July and August.

ME230.02 GASTROENTEROLOGY

Advanced Clinical Clerkship

Location: CS

2009-2010
Revised: 12/3/08**COURSE CHAIR:**

Andrew Ippoliti, M.D.

PHONE #:**SUPPORTING FACULTY:**

Drs. E. Vasiliauskas, S. Targan, S. Lo, F. Poordad, M. Pimentel, T. Tran, and J. Conklin

STUDENT COORDINATOR:

Judy Jacobs

PHONE #:

(310) 423-4658

FAX: (310) 423-5200**E-MAIL:** Judith.jacobs@cshs.org**REPORT TO:**

Judy Jacobs, Becker Bldg., Becker 116, North Tower, 9:00 a.m.

COURSE OBJECTIVES (in order of importance)

1. Knowledge of the pathogenesis and natural history, the orderly investigation, differential diagnosis and management of GI, hepatic, and nutritional diseases or problems.
2. Clinical skills: Medical interviewing, physical examination.
3. Medical decision-making: Analysis of medical data and synthesis of information. Logical approach to diagnosis and treatment.
4. Medical record keeping (e.g., data collection and recording in appropriate format for writing consultations).
5. Oral presentations of clinical cases.
6. Critical interpretation of literature.
7. Learn indicators for GI endoscopic procedures.

PREREQUISITES: Medicine**AVAILABLE FOR EXTERNS:** Yes**STUDENTS / PERIOD:** max 2 min 1**DURATION:** 3 weeks**2009-2010 ROTATIONS BEGIN WEEKS:**

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 36, 39, 42, 45

DESCRIPTION: Students will perform GI consultations, make recommendations, and follow patients in the outpatient clinic and the hospital, supervised closely by Medical Residents, GI Fellows, and voluntary full-time Attending Gastroenterologists. The students will participate in all of the teaching activities of the GI-Division.

STUDENT EXPERIENCES**COMMON PROBLEMS/DISEASES**

1. Inflammatory bowel disease
2. Peptic ulcer/esophageal disease
3. Functional bowel disease
4. GI Bleeding/pancreatic disease
5. Jaundice/hepatobiliary disease
6. Diarrhea/abdominal pain
7. GI malignancies
8. Nutritional problems/GI motility

INPATIENT:

75%

OUTPATIENT:

25%

CONSULTATION:

90%

PRIMARY CARE:

10%

CLOSE CONTACT WITH:

- X FULL-TIME FACULTY
- X CLINICAL FACULTY
- X FELLOWS
- X RESIDENTS
- X INTERNS
- X OTHER: Metabolic Support Team

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 4**TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:** 10**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	8:30 – 12:00 GI Outpatient Clinic	7:30 – 8:30 Liver Conference 8:30 – 10:30 GI Rounds and GI Topics 10:30 – 12:00 MST Rounds	8:30 – 12:00 GI Rounds	8:30 – 9:30 GI Conference (Path, Radiol, Clinical) 9:30 – 12:00 GI Rounds and GI Topics	8:00 – 10:00 Fellows GI Core Curriculum (VA Wadsworth) 8:30 – 9:30 Medical Grand Rounds
PM		12:00 – 1:00 GI Fellows Endoscopy 1:00 – 5:00 HEP Outpatient Clinic (if not in Continuity Clinic)	12:30 – 3:30 GI Fellows Endoscopy 12:30 – 1:30 IBP Conference	12:00 – 1:00 Journal Club 2nd Tuesday 1:00 – 5:00 Motility Outpatient Clinic	10:30 – 12:00 MST Rounds 1:00 – 2:00 GI Voluntary Attending Rounds

ON-CALL SCHEDULE & WEEKEND ACTIVITIES:**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:**