

**ME207.01 INTEGRATIVE EAST-WEST MEDICINE**

Advanced Clinical Clerkship

Location: UCLA/S. MONICA

2012-2013  
Revised: 1/11/12

**COURSE CHAIR:**

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

**PHONE #:**

(310) 828-9358

**E-MAIL:**

**SUPPORTING FACULTY:**

Jie-Jia Li, L.Ac.; Xiuling Ma, L.Ac.; Ming-Dong Li, L.Ac.; Lawrence Taw, M.D.; Edward Hui, M.D.; Suzie Lee NP, L.Ac.; Irene Kim, L.Ac.

**STUDENT COORDINATOR:**

Malcolm Taw, M.D.

**PHONE #:**

(310) 998-9118

**E-MAIL:** [mtaw@mednet.ucla.edu](mailto:mtaw@mednet.ucla.edu)

**REPORT TO:**

To be arranged. Check e-mail announcement.

**COLLEGE AFFILIATION:** Applied Anatomy

**AVAILABLE FOR EXTERNS:** Yes

**STUDENTS / PERIOD:** max 16 min 10

**DURATION:** 2 weeks

**2012-2013 ROTATIONS BEGIN WEEKS:**

33 \* For a three-week clinical experience, contact Dr. Malcolm Taw at [mtaw@mednet.ucla.edu](mailto: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
<b>AM</b>	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
<b>PM</b>	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

2012-2013  
Revised: 1/11/12

**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, anti-arrhythmic 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, Narahara, Oudiz, McKay, Chung, Thomas, Bui, Shah

**STUDENT COORDINATOR:**

Claudette Hoskins

**E-MAIL:** [choskins@labiomed.org](mailto:choskins@labiomed.org)

**PHONE #:**

(310) 222-2515

**REPORT TO:**

Consult Fellow, Main Bldg., 8E Rm 21, 8:30 a.m.

**COLLEGE AFFILIATION:** Urban Underserved

**AVAILABLE FOR EXTERNS:** Yes

**STUDENTS / PERIOD:** max 4 min 1

**DURATION:** 3 weeks

**2012-2013 ROTATIONS BEGIN WEEKS:**

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 37, 40, 43, 46, 49

**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., Alternates with Basic Hemodynamics 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 Depart. of Medicine	9:00 – 9:30 ECG Reading 9:30 – 12:00 Consults or EP Lab
	12:00 – 1:00 Cardiology Grand Rounds 1:30 – 4:00 Consults or 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

2012-2013  
Revised: 1/11/12

**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, Robert Bryg, Mahmoud Traina

**STUDENT COORDINATOR:**

Mark DeVany

**E-MAIL:** [mdevany@dhs.lacounty.gov](mailto:mdevany@dhs.lacounty.gov)

**PHONE #:**

(818) 364-3205

**REPORT TO:**

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

**COLLEGE AFFILIATION:** Academic Medicine

**AVAILABLE FOR EXTERNS:** Yes

**STUDENTS / PERIOD:** max 2 min 1

**DURATION:** 3 weeks

**2012-2013 ROTATIONS BEGIN WEEKS:**

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 37, 40, 43, 46, 49

**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
<b>AM</b>	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)
<b>PM</b>	12:00-1:00 Conference  1:00 – 3:00 Attending Consult Rounds (OVMC)	12:00-1:00 Conference 1:00 – 2:00 Consults 2:00 – 5:00 Attending Consult Rounds (OVMC)	12:00-1:00 Conference  1:00 – 5:00 Attending Consult Rounds (OVMC)	12:00 – 1:00 Conference 1:00 – 4:00 Attending Consult Rnds (OVMC) 4:00 – 6:00 Cath Conf. (OVMC)	12:00-1:00 Conference  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).  
Card Conference every day during lunch, 12:00 –1:00.

**ME210.03 CARDIOLOGY CONSULT**

Advanced Clinical Clerkship

Location: WVA

2012-2013  
Revised: 1/11/12

**COURSE CHAIR:**

Jesse Currier, M.D.

**E-MAIL:**

**PHONE #:**

(310) 268-3643

**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, Chang, Currier, Ebrahimi, Feliciano, Han, Mody, Rubin, Shapiro, and Warner.

**STUDENT COORDINATOR:**

Shayne West

**E-MAIL:** [shayne.west@va.gov](mailto:shayne.west@va.gov)

**PHONE #:**

(310) 268-3839

**REPORT TO:**

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

**COLLEGE AFFILIATION:** Primary Care

**AVAILABLE FOR EXTERNS:** Yes

**STUDENTS / PERIOD:** max 3 min 1

**DURATION:** 3 weeks

**2012-2013 ROTATIONS BEGIN WEEKS:**

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 37, 40, 43, 46, 49

**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
<b>AM</b>	Patient Evaluation Attending Rounds	Patient Evaluation Attending Rounds	Patient Evaluation	Patient Evaluation Attending Rounds	Patient Evaluation Attending Rounds
<b>PM</b>	12:00 - Journal Club Patient Evaluation EKG Interpretation 4:30—Medi-Surgery Cath Conference	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)	1:00 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

2012-2013

Revised: 1/11/12

**COURSE CHAIR:**

Jasminkna Criley, MD

**PHONE #:**

(562) 491-9350

**E-MAIL:** [jasminka.criley@chw.edu](mailto:jasminka.criley@chw.edu)**SUPPORTING FACULTY:**

Drs. James Jengo, Amar Kapoor, Nikhil Kapoor, Stanley Kawanishi &amp; Dominic DeCristofaro

**STUDENT COORDINATOR:**

Claudio Villegas

**PHONE #:**

(562) 491-9350

**E-MAIL:** [claudio.villegas@chw.edu](mailto:claudio.villegas@chw.edu)**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.

**REPORT TO:**

Claudio Villegas at 9AM, Department of Medical Education, 3 West, 1050 Linden Ave., Long Beach, CA 90813.

**COLLEGE AFFILIATION:** Urban Underserved**AVAILABLE FOR EXTERNS:** Yes**STUDENTS / PERIOD:** max 1 min 1**DURATION:** 3 weeks**2012-2013 ROTATIONS BEGIN WEEKS:**

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 37, 40, 43, 46, 49

**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
<b>AM</b>	8:00 - Morning Report 9:30 - Work Rounds 11:00 - Attending Teaching Rounds	8:00 - Morning Report 10:00 - Work Rounds	8:00 - Morning Report 8:30 - Radiology Conf. 9:30 - Work Rounds 11:00 - Attending Teaching Rounds	8:00—9:00 Cardiac Cath Cardiac Surgery Conf. 9:00 - Medical Clinic	8:00 - Morning Report 9:30 - Work Rounds 11:00 - Attending Teaching Rounds
<b>PM</b>	12:00 - Noon Conf. 1:00 - Didactic Teaching 1:30 - New Admits 2:00 - Patient Care 3:00 - EKG Workshop. 4:00 - Sign out Rds	12:00 - Noon Conf. 1:00 - Didactic Teaching 1:30 - New Admits 2:00 - Patient Care 3:00 - Self-Study 4:00 - Sign out Rds	12:00 - Noon Conf. 1:00 - Didactic Teaching 1:30 - New Admits 2:00 - Patient Care 4:00 - Sign out Rds	12:00 - Noon Conf. 1:00 - Didactic Teaching 1:30 - New Admits 2:00 - Patient Care 4:00 - Sign out Rds	12:00 - Noon Conf. 1:00 - Didactic Teaching 1:30 - New Admits 2:00 - Patient Care 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, EKG teaching, cardiac examination teaching, and observation of cardiac catheterization or cardiac surgery are arranged as appropriate procedures and times are available.

**ME210.06 CARDIOLOGY**

Advanced Clinical Clerkship

Location: KAISER.SUN

2012-2013

Revised: 1/11/12

**COURSE CHAIR:**

Yuh-Jer Albert Shen, M.D.

**E-MAIL:****PHONE #:**

(323) 783-4516

**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.

**SUPPORTING FACULTY:**

M. Jorgensen, M.D., Cardiology Division

**STUDENT COORDINATOR:**

Ashley Versher

**PHONE #:**

(323) 783-7076

**E-MAIL:** [ashley.e.versher@kp.org](mailto:ashley.e.versher@kp.org)**REPORT TO:**

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

**COLLEGE AFFILIATION:** Academic Medicine**AVAILABLE FOR EXTERNS:** Yes**STUDENTS / PERIOD:** max 2 min 1**DURATION:** 3 weeks**2012-2013 ROTATIONS BEGIN WEEKS:**

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 37, 40, 43, 46, 49

**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
<b>AM</b>	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
<b>PM</b>	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

2012-2013  
Revised: 1/11/12

**COURSE CHAIR:**

Noel G. Boyle, M.D. Ph.D.

**E-MAIL:** [nboyle@mednet.ucla.edu](mailto:nboyle@mednet.ucla.edu)

**PHONE #:**

(310) 206-2235

**COURSE OBJECTIVES (in order of importance)**

1. Evaluation of cardiac patients with history taking and physical examination
2. Gain knowledge in the interpretation of ECG and in cardiac arrhythmia diagnosis
3. Observe and understand noninvasive and invasive cardiac diagnostic procedures including stress testing, echocardiography, cardiac catheterization and EP testing
4. Develop treatment plans for cardiac patients with particular reference to cardiac arrhythmia patients
5. Observe the implantation and clinical follow-up of cardiac rhythm devices
6. Attend the Cardiac Arrhythmia Center and Cardiology Division conferences
7. Participate in journal clubs and learn to read and review cardiology literature
8. Present reviews of assigned topics in cardiology to faculty

**SUPPORTING FACULTY:**

Noel G. Boyle M.D. Ph.D., Eric Buch, M.D., Osamu Fujimura, M.D., Kalyanam Shivkumar, MD, PhD, Roderick Tung, MD, Jason Bradfield, M.D., Rone Mandahati, M.D.

**STUDENT COORDINATOR:**

Alissa Diaz

**E-MAIL:** [alissadiaz@mednet.ucla.edu](mailto:alissadiaz@mednet.ucla.edu)

**PHONE #:**

(310) 206-2235

**REPORT TO:**

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

**COLLEGE AFFILIATION:** Academic Medicine

**AVAILABLE FOR EXTERNS:** Yes

**STUDENTS / PERIOD:** max 2 min 1

**DURATION:** 3 weeks

**2012-2013 ROTATIONS BEGIN WEEKS:**

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 37, 40, 43, 46

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

**STUDENT EXPERIENCES**

**COMMON PROBLEMS/DISEASES**

1. Atrial arrhythmias
2. Ventricular arrhythmias
3. Congestive heart failure
4. Cardiomyopathies
5. Syncope
6. Congenital heart disease
7. Valvular heart disease
8. Pacemaker and ICD device patients

**INPATIENT:** 60%

**OUTPATIENT:** 40%

**CONSULTATION:** 100%

**PRIMARY CARE:** 0%

**CLOSE CONTACT WITH:**

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

**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
<b>AM</b>	9:00am –12pm Cardiology/EP Clinic Dr. Boyle (EP - Electrophysiology) (All Cardiology Clinics are in the 200 Medical Plaza, Ste 365C)	7- 8 EP Conference Fellows Room, RRUM, rm 2425  9:00am – 12:00pm EP Lab cases and Rounds Or Cardiology/EP Clinic Dr. Fujimura	7-8 EP Role Review RRMC 2425 8:30 – 9:30am Medicine Grand Rounds RRMC Rm B-130 9:30 – 12:00pm Cardiology ClinicDr. Boyle 12-1Cardiology cnf. MRL 3248	7-8 EP Research Meeting, RRMC 7234 9:00am - 12:00pm EP Lab cases or Card/EP Clinic Dr. Buch 12-1 Cardiology conf. RRMC 8234	9:00am – 12:00pm EP or Cath Lab Procedures or Cardiology/EP Clinic Dr. Fujimura 12-1 Cardiology Grand Rounds RRMC 8234
<b>PM</b>	1:00pm – 5:00pm  Cardiac EP lab cases and Rounds (in hospital)	1:00pm - 5:00pm Pacemaker and ICD Clinic  5:00pm – 6:00pm Cardiac Cath Conference	1:00-5:00 EP Lab Procedures or Cardiology/ EP Clinic Dr. Bradfield; Cardiac EP Rounds	12:00 - 1:00 Cardiology Conference  1:00 - 5:00 Cardiology/ EP Clinic Dr. Buch Cardiac EP Rounds	1:00-5:00 Cardiology/EP Clinic Dr. Tung  Cardiac EP Rounds

**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.

**ME210.09 CARDIOLOGY: HEART FAILURE AND TRANSPLANTATION**

Advanced Clinical Clerkship

Location: CS

2012-2013  
Revised: 1/11/12

**COURSE CHAIR:**  
Michelle M. Kittleson, M.D., Ph.D.  
**PHONE #:** (310) 248-8300  
**E-MAIL:** [michelle.kittleson@cshs.org](mailto:michelle.kittleson@cshs.org)

**SUPPORTING FACULTY:**  
Drs. Jon Kobashigawa, Jaime Moriguchi, Michele Hamilton, Antoine Hage, Jignesh Patel, Babak Azarbal, Lawrence Czer, and Ernst Schwarz, David Chang

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

**REPORT TO:**  
Judy Jacobs, ROOM TBD; will be communicated via email, 9:00 a.m.

**COLLEGE AFFILIATION:** Academic Medicine College

**AVAILABLE FOR EXTERNS:** Yes

**STUDENTS / PERIOD:** max 2 min 1

**DURATION:** 3 weeks

**2011-2012 ROTATIONS BEGIN WEEKS:**  
2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 37, 40, 43, 46, 49

**DESCRIPTION:** Students will gain an understanding of the physical examination, diagnosis, and management of patients with advanced heart failure, inking the role of evidence-based therapies, pulmonary artery catheterization, and heart transplantation. They will also learn to manage the long-term complications of patients post heart transplantation.

- COURSE OBJECTIVES (in order of importance)**
1. Gain knowledge in the pathophysiology, natural history, appropriate diagnostic evaluation, and therapeutic approach to heart failure.
  2. Demonstrate proficiency in the physical exam findings of decompensated heart failure.
  3. Apply evidence-based medicine to the treatment of decompensated heart failure.
  4. Use hemodynamic data from pulmonary artery catheterization to guide therapy of patients with decompensated heart failure or heart transplant rejection.
  5. Develop a basic understanding of the interpretation of echocardiograms, pulmonary artery catheterization, and coronary angiograms.
  6. Identify the indications and contraindications to heart transplantation.
  7. Understand the pharmacology of immunosuppression therapy and treatment of heart transplant rejection.
  8. Gain knowledge of the common short- and long- term complications of heart transplantation.

**STUDENT EXPERIENCES**

<b>COMMON PROBLEMS/DISEASES</b>	<b>INPATIENT:</b> 100%	<b>CLOSE CONTACT WITH:</b>
1. Acute decompensated heart failure	<b>OUTPATIENT:</b> 0%	X FULL-TIME FACULTY
2. Cardiac arrhythmias		X CLINICAL FACULTY
3. Myocardial infarction	<b>CONSULTATION:</b> 10%	X FELLOWS
4. Heart transplant rejection	<b>PRIMARY CARE:</b> 90%	X RESIDENTS
5. Opportunistic infections after transplantation		X INTERNS
		X OTHER: Nurse practitioners and pharmacists

**APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT:** 10-15

**TOTAL # OF PATIENTS EVALUATED EACH MONTH BY ENTIRE SERVICE:** 50-70

**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
<b>AM</b>	7:30 Pre-rounds with resident/intern 9-10:30 Rounds with attending and fellow 10:30-11:00 Didactic teaching with attending 11am-12pm Follow-up	7:30 Pre-rounds with resident/intern 9-10:30 Rounds with attending and fellow 10:30-12 pm Follow-up of patients	7:30 Pre-rounds with resident/intern 9-10:30 Rounds with attending and fellow 10:30-11:00 Didactic teaching with attending 11am-12pm Follow-up	7:30 Pre-rounds with resident/intern 9-10:30 Rounds with attending and fellow 10:30-12 pm Follow-up of patients	7:30 Pre-rounds with resident/intern 9-10:30 Rounds with attending and fellow 10:30-11:00 Didactic teaching with attending 11am-12pm Follow-up
<b>PM</b>	12-1 Noon conf. 1-4 Admissions, follow-up of patients, bedside teaching with fellow, review of studies 4-5 Sign-out rounds with resident/fellow	12-1 Noon conf. 1-4 Admissions, follow-up of patients, bedside teaching with fellow, review of studies 4-5 Sign-out rounds with resident/fellow	12-1 Noon conf. 1-4 Admissions, follow-up of patients, bedside teaching with fellow, review of studies 4-5 Sign-out rounds with resident/fellow	12-1 Noon conf. 1-4 Admissions, follow-up of patients, bedside teaching with fellow, review of studies 4-5 Sign-out rounds with resident/fellow	12-1 Noon conf. 1-4 Admissions, follow-up of patients, bedside teaching with fellow, review of studies 4-5 Sign-out rounds with resident/fellow

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES:** None

**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:**



**ME210.10 INPATIENT CARDIOLOGY**

Advanced Clinical Clerkship

Location: UCLA

2012-2013  
Revised: 4/30/12**COURSE CHAIR:**

Henry Honda, MD

**PHONE #:**

(310) 794-9736

**E-MAIL:** [hhonda@mednet.ucla.edu](mailto:hhonda@mednet.ucla.edu)**SUPPORTING FACULTY:**

Drs. J. AboulHosn, A. Baas, G. Vorobiac, K. Shamsa, M. S. Lee, W. M. Suh, and E. Yang

**STUDENT COORDINATOR:**

Stella Tripp

**PHONE #:**

(310) 794-9736

**E-MAIL:** [stripp@mednet.ucla.edu](mailto:stripp@mednet.ucla.edu)**REPORT TO:** Attending on consults @ 9:00am in Ronald Reagan, room 7215 in the Echo Lab**COURSE OBJECTIVES (in order of importance)**

1. Perform preoperative cardiac evaluations of patients and optimization of their perioperative medical management
2. Understand the role of preoperative cardiac testing in risk stratification and management in the preoperative setting
3. Acute management of cardiac issues (e.g. arrhythmias, CHF, ischemia) in the inpatient setting
4. Understand the indications for cardiac tests, including echocardiograms, stress tests, and imaging studies.
5. Mastering EKG interpretations.

**COLLEGE AFFILIATION:** Academic Medicine College**AVAILABLE FOR EXTERNS:** Yes**STUDENTS / PERIOD:** max 1 min 1**DURATION:** 3 weeks**2012-2013 ROTATIONS BEGIN WEEKS:**

2, 5, 8, 11, 14, 17, 20, 27 30, 33, 37, 40, 43, 46, 49

**DESCRIPTION:** The student will be a member of an inpatient consultation team consisting of the attending, cardiology fellow, internal medicine resident and nurse practitioners. The student will have the opportunity to participate in 1-2 hours of didactic sessions daily. He/she will be expected to present their patients during attending rounds, discuss their cases and follow their patients during their hospitalization.

**STUDENT EXPERIENCES****COMMON PROBLEMS/DISEASES**

1. Preoperative cardiac evaluation
2. Cardiac arrhythmias
3. Congestive heart failure
4. Ischemic heart disease
5. Post-operative cardiac surgery
6. Infective endocarditis

**INPATIENT:** 100%**OUTPATIENT:****CONSULTATION:** 100%**PRIMARY CARE:****CLOSE CONTACT WITH:**

- FULL-TIME FACULTY
- CLINICAL FACULTY
- FELLOWS
- RESIDENTS
- INTERNS
- OTHER: Nurse practitioner

**APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT:** 4-8**TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:** >60**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
<b>AM</b>	7:30-8:00 EKG Review 8:30-9:30 Didactics* 9:30-11:30 Attending Rounds Noon-12:30 IM House Staff Conference	7:30-8:00 EKG Review 8:30-9:30 Didactics* 9:30-11:30 Attending Rounds Noon-12:30 IM House Staff Conference	7:30-8:00 EKG Review 8:30-9:30 Didactics* 9:30-11:30 Attending Rounds Noon-12:30 Cardiology Fellows Conference	7:30-8:00 EKG Review 8:30-9:30 Didactics* 9:30-11:30 Attending Rounds Noon-12:30 Cardiology Fellows Conference	7:30-8:00 EKG Review 8:30-9:30 Didactics* 9:30-11:30 Attending Rounds Noon-12:30 Cardiology Fellows Conference
<b>PM</b>	3:00-5:00 Attending Rounds 5-6 Cardiac Catheterization Conference	3:00-5:00 Attending Rounds	3:00-5:00 Attending Rounds	3:00-5:00 Attending Rounds	3:00-5:00 Attending Rounds

**ON-CALL SCHEDULE & WEEKEND ACTIVITIES:** None**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:**

\*Didactics cover common cardiology topics ranging from arrhythmias, valvular heart disease, EKG readings

**ME215.01 OUTPATIENT DERMATOLOGY**

Advanced Clinical Clerkship

Location: UCLA

2012-2013  
Revised: 1/11/12

**COURSE CHAIR:**  
Lorraine Young

**PHONE #:**  
(310) 825-5420

**E-MAIL:**

**SUPPORTING FACULTY:**

Drs. Suh, Soriano, Young, C. Kim, Chiu, Beynet, Greco, Lask, P. Lee, Ke, J. Kim, Bennett, Goh, Holland, Tumeh, Yang, Kap-pel, Boddington, Ho, L. Miller, R. Lo

**STUDENT COORDINATOR:**

Tapherine DeVany

**PHONE #:**  
(310) 825-9182

**E-MAIL:** [tdevany@mednet.ucla.edu](mailto:tdevany@mednet.ucla.edu)

**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.

**REPORT TO:**

200 Medical Plaza, Suite 450

**COLLEGE AFFILIATION:** Academic Medicine

**AVAILABLE FOR EXTERNS:** Yes

**STUDENTS / PERIOD:** max 2 min 1

**DURATION:** 3 weeks

**2012-2013 ROTATIONS BEGIN WEEKS:**

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 37, 40, 43, 46, 49

**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			
<b>COMMON PROBLEMS/DISEASES</b> 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	<b>INPATIENT:</b>	5%	<b>CLOSE CONTACT WITH:</b> X FULL-TIME FACULTY X CLINICAL FACULTY X FELLOWS X RESIDENTS INTERNS OTHER
	<b>OUTPATIENT:</b>	95%	
	<b>CONSULTATION:</b>	5%	
	<b>PRIMARY CARE:</b>	95%	

**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
<b>AM</b>	9:00 - 12:00 Dermatology Clinic	8:00 - 10:00 Grand Rounds 10:00 - 12:00 Dermatopathology Sign-Out	8:30 - 12:00 Dermatology Clinic	8:30 - 12:00 Acne Clinic 12:30 - 1:30 Derm Surgery Lecture	8:00 - 10:00 Slide Review Lectures 10:00 - 12:00 Dermatopathology Sign-Out Peds Dermatology
<b>PM</b>	1:30 - 5:00 Dermatology Clinic	1:00 - 5:00 Dermatology Clinic	1:00 - 5:00 Dermatology Clinic	1:30 - 5:00 Dermatology Clinic Surgery Cosmetic Clinic	1:30 - 5:00 Infectious Disease 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

2012-2013

Revised: 1/11/12

**COURSE CHAIR:**

William V.R. Shellow, M.D.

**PHONE #:**

(310) 268-3153

**E-MAIL:** [wshellow@ucla.edu](mailto:wshellow@ucla.edu)**SUPPORTING FACULTY:**

David Beynet, M.D., Melvin Chiu, M.D.

**STUDENT COORDINATOR:**

Debbie Chambers

**PHONE #:**

(310) 268-3809

**E-MAIL:** [debbie.chambers@va.gov](mailto: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, mineral oil prep for scabies, and cutaneous biopsy techniques.

**REPORT TO:**

WLA VAMC Bldg. 500, Rm 1675 at 10AM on the first day of the elective

**COLLEGE AFFILIATION:** Academic Medicine**AVAILABLE FOR EXTERNS:** No**STUDENTS / PERIOD:** max 2 min 1**DURATION:** 3 weeks**2012-2013 ROTATIONS BEGIN WEEKS:**

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 37, 40, 43, 46, 49

**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%

**OUTPATIENT:**

100%

**CONSULTATION:**

60%

**PRIMARY CARE:**

40%

**CLOSE CONTACT WITH:**

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

**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
<b>AM</b>	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
<b>PM</b>	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

2012-2013  
Revised: 1/11/12

**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, Kim, Lee, Beynet, Greco, Beddingfield, and Soriano

**STUDENT COORDINATOR:**

Tapherine DeVany

**E-MAIL:** [tdevany@mednet.ucla.edu](mailto:tdevany@mednet.ucla.edu)

**PHONE #:**

(310) 825-9182

**REPORT TO:**

200 Med Plaza, Suite 465

**COLLEGE AFFILIATION:** Primary Care

**AVAILABLE FOR EXTERNS:** Yes

**STUDENTS / PERIOD:** max 1 min 1

**DURATION:** 3 weeks

**2012-2013 ROTATIONS BEGIN WEEKS:**

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 37, 40, 43, 46, 49

**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
<b>AM</b>	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
<b>PM</b>	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 Dermatolo- gy 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

2012-2013  
Revised: 1/31/13

**COURSE CHAIR:**

Stuart L. Shear, M.D.

**E-MAIL:** [stuarts692@aol.com](mailto:stuarts692@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:** [stuarts692@aol.com](mailto:stuarts692@aol.com)

**PHONE #:**

(213) 481-2982

**REPORT TO:**

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

**COLLEGE AFFILIATION:** Primary Care

**AVAILABLE FOR EXTERNS:** Yes

**STUDENTS / PERIOD:** max 1 min 1

**DURATION:** 2 weeks

**2012-2013 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. Students may also be expected to attend clinics at various other sites in the Los Angeles area.

STUDENT EXPERIENCES		
<b>COMMON PROBLEMS/DISEASES</b> 1. Acne 2. Rosacea 3. Seborrhea 4. Viral exanthems 5. Basal cell 6. Squamous cell 7. Melanoma 8. Epidermal cysts	<b>INPATIENT:</b>	10%
	<b>OUTPATIENT:</b>	90%
	<b>CONSULTATION:</b>	100%
	<b>PRIMARY CARE:</b>	0%
	<b>CLOSE CONTACT WITH:</b>	
	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
<b>AM</b>	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
<b>PM</b>	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

2012-2013  
Revised: 8/14/12**COURSE CHAIR:**

Ron Birnbaum, MD

**PHONE #:**

(310) 781-1407

**E-MAIL:** [ronbirnbaum@yahoo.com](mailto:ronbirnbaum@yahoo.com)**SUPPORTING FACULTY:****STUDENT COORDINATOR:**

Debbie Hanaya

**PHONE #:**

(310) 781-1407

**E-MAIL:** [ghanaya@labiomed.org](mailto: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:**

Debbie Hanaya, HH-I Bldg, Rm 209, 1124 W. Carson Street., Torrance, Calif.

**COLLEGE AFFILIATION:** Academic Medicine**AVAILABLE FOR EXTERNS:** Yes**STUDENTS / PERIOD:** max 2 min 1**DURATION:** 3 weeks**2012-2013 ROTATIONS BEGIN WEEKS:**

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 37, 40, 43, 46, 49

**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
<b>AM</b>	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
<b>PM</b>	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

2012-2013  
Revised: 1/11/12

**COURSE CHAIR:**

Dorothy Martinez, M.D.

**E-MAIL:**

**SUPPORTING FACULTY:**

Drs. P. Butler, I. Chopra, S. Davis, C. Darwin, V. Kamdar, S. Korenman, D. Martinez, A. Van Herle, A. Heaney, A. Drexler, D. Geffner, C. Darwin, S. Smoke, and S. Ahmadi

**STUDENT COORDINATOR:**

Maribel Garcia

**E-MAIL:** [MaribelGarcia@mednet.ucla.edu](mailto:MaribelGarcia@mednet.ucla.edu)

**REPORT TO:**

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

**COLLEGE AFFILIATION:** Academic Medicine

**AVAILABLE FOR EXTERNS:** Yes

**STUDENTS / PERIOD:** max 1 min 1

**DURATION:** 3 weeks

**2012-2013 ROTATIONS BEGIN WEEKS:**

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 37, 40, 43, 46, 49

**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
<b>AM</b>	Clinic with Dr. Chopra	Clinic with Dr. Drexler	8:30 – 9:30 Medical Grand Rounds  9:30 am Clinic with Dr. Ahmadi	Clinic with Dr. Heaney	Clinic with Dr. Korenman
<b>PM</b>	1 <sup>st</sup> wk: Endocrine Diagnostic Procedure with John Timmons 2 <sup>nd</sup> wk: w/ Diabetic Educator & Nutritionist	1 <sup>st</sup> wk: Dr. Butler 2 <sup>nd</sup> wk: Santa Monica Endocrine Clinic	Clinic with Dr. Darwin	1 <sup>st</sup> wk: Clinic with Dr. D. Geffner 2 <sup>nd</sup> 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

2012-2013  
Revised: 1/11/12

**COURSE CHAIR:** Mark O. Goodarzi, M.D., Ph.D. **PHONE #:** (310) 423-4774

**E-MAIL:** [goodarzim@cshs.org](mailto:goodarzim@cshs.org)

**SUPPORTING FACULTY:** Drs. Anat Ben-Shlomo, Vivien Bonert, Glenn D. Braunstein, Michael Bush, John Carmichael, Odelia Cooper, Ning-Ai Liu, Basil Rapoport, Wendy Sacks, Shlomo Melmed, Ruchi Mathur, Madgelena Uhart, and Run Yu

**STUDENT COORDINATOR:** Judy Jacobs **PHONE #:** (310) 423-4658

**FAX:** (310) 423-5200  
**E-MAIL:** [judith.jacobs@cshs.org](mailto:judith.jacobs@cshs.org)

**REPORT TO:** Judy Jacobs, ROOM TBD; will be communicated via email 9:00 a.m.

**COLLEGE AFFILIATION:** Urban Underserved

**AVAILABLE FOR EXTERNS:** Yes

**STUDENTS / PERIOD:** max 2 min 2

**DURATION:** 3 weeks

**2012-2013 ROTATIONS BEGIN WEEKS:** 2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 37, 40, 43, 46, 49

**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**

<b>COMMON PROBLEMS/DISEASES</b>	<b>INPATIENT:</b> 20%	<b>CLOSE CONTACT WITH:</b>
1. Thyroid nodules	<b>OUTPATIENT:</b> 80%	X FULL-TIME FACULTY
2. Hypothyroidism		X CLINICAL FACULTY
3. Hypercalcemia	<b>CONSULTATION:</b> 80%	X FELLOWS
4. Hyperthyroidism	<b>PRIMARY CARE:</b> 20%	X RESIDENTS
5. Hyponatremia		X INTERNS
6. Hyperatremia		OTHER:
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		

**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
<b>AM</b>	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 (DOTE C)	10:30-12:00 Faculty Attending Rounds	8:30 – 9:30 Medicine Grand Rounds
<b>PM</b>	1:00 – 5:00 Continuity Clinics Consultations and Follow-up	12-1 Special Conferences: Carcinoid/ Neuroendocrine, Interdisciplinary Diabetes or Pituitary Case Presentations 1:00-5:00		12:00-1:00 Special Conferences: Thyroid Cancer Grand Rounds (4th Thursday of month)	12:00 – 1:00 Endocrine Research Seminar

**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

2012-2013

Revised: 1/11/12

**COURSE CHAIR:**

R. Swerdloff, M.D.

**E-MAIL:**

**PHONE #:**

(310) 222-1867

**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

**SUPPORTING FACULTY:**

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

**STUDENT COORDINATOR:**

E. Angela Flores

**E-MAIL:** [HUMCendocrine@labiomed.org](mailto:HUMCendocrine@labiomed.org)

**PHONE #:**

(310) 222-1867

**REPORT TO:**

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

**COLLEGE AFFILIATION:** Academic Medicine

**AVAILABLE FOR EXTERNS:** Yes

**STUDENTS / PERIOD:** max 2 min 1

**DURATION:** 3 weeks

**2012-2013 ROTATIONS BEGIN WEEKS:**

By Arrangement

**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
<b>AM</b>	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
<b>PM</b>	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

2012-2013  
Revised: 1/11/12

**COURSE CHAIR:** Jerome Hershman, M.D.  
**PHONE #:** (310) 268-3850  
**E-MAIL:** jhershman@ucla.edu

**SUPPORTING FACULTY:**  
Drs. Jane Weinreb and Gregory Brent

**STUDENT COORDINATOR:** Jerome Hershman, M.D.  
**PHONE #:** (310) 268-3850  
**E-MAIL:** jhershman@ucla.edu

**REPORT TO:**  
Dr. Jerome Hershman, WVA Hospital, Bldg. 500, Room 4609, 8:30 a.m.

**COLLEGE AFFILIATION:** Acute Care

**AVAILABLE FOR EXTERNS:** No

**STUDENTS / PERIOD:** max 2 min 1

**DURATION:** 3 weeks

**2012-2013 ROTATIONS BEGIN WEEKS:**  
2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 37, 40, 43, 46, 49

**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.

- 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.

**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
<b>AM</b>	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
<b>PM</b>	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](mailto:dheber@mednet.ucla.edu)

**SUPPORTING FACULTY:**

**STUDENT COORDINATOR:**

Susan Bowerman

**E-MAIL:** [sbowerman@mednet.ucla.edu](mailto:sbowerman@mednet.ucla.edu)

**REPORT TO:**

per Schedule Below  
Confirm with Susan Bowerman

**COLLEGE AFFILIATION:** Applied Anatomy

**AVAILABLE FOR EXTERNS:** Yes

**STUDENTS / PERIOD:** max 2 min 1

**DURATION:** 3 weeks

**2012-2013 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.

**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
<b>AM</b>	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
<b>PM</b>	Self Study	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 <b>SATURDAY</b> 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

2012-2013  
Revised: 1/27/12

**COURSE CHAIR:**  
Terri Getzug, M.D.

**PHONE #:**  
(310) 825-1597

**E-MAIL:**

**SUPPORTING FACULTY:**  
G.I. and Hepatology Faculty

**STUDENT COORDINATOR:**  
Giovanna Rose-Heads

**PHONE #:**  
(310) 794-6326

**E-MAIL:** [groseheads@mednet.ucla.edu](mailto:groseheads@mednet.ucla.edu)

**REPORT TO:**  
200 UCLA Medical Plaza, Suite 365A at 8:00 a.m.

**COLLEGE AFFILIATION:** Urban Underserved

**AVAILABLE FOR EXTERNS:** Yes

**STUDENTS / PERIOD:** max 2 min 1

**DURATION:** 3 weeks

**2012-2013 ROTATIONS BEGIN WEEKS:**  
2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 37, 40, 43, 46, 49

**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.

**COURSE OBJECTIVES (in order of importance)**

1. Knowledge of the pathogenesis and natural history, the orderly investigation, differential diagnosis and management of diarrhea, inflammatory bowel disease, peptic ulcer disease, GI bleeding, functional bowel disease, and liver disease.
2. Clinical skills: medical interviewing and physical examination.
3. Medical decision making: analysis of medical data, and synthesis of information.
4. Medical record keeping (e.g., data collection and recording appropriate format for writing consultations).
5. Diagnosis and management of complex inpatient problems and both common and tertiary outpatient problems.
6. Library research and interpretation of literature.
7. Oral presentations of clinical cases.

**STUDENT EXPERIENCES**

- COMMON PROBLEMS/DISEASES**
1. Inflammatory Bowel Disease
  2. Diarrhea/Constipation
  3. Peptic Ulcer Disease
  4. Liver Disease--Acute and Chronic
  5. Pancreaticobiliary Disorders
  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 (for inpatient time)**

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

**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 physical diagnosis, and review of two completed consultation notes. GI Pathology Conference not held during the summer. \*\* Held the third Thursday of the month except for July and August. FMF = Familial Mediterranean Fever.

**ME230.02 GASTROENTEROLOGY**

Advanced Clinical Clerkship

Location: CS

2012-2013

Revised: 1/11/12

**COURSE CHAIR:**

Andrew Ippoliti, M.D.

**PHONE #:****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.

**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](mailto:Judith.jacobs@cshs.org)**REPORT TO:**

Judy Jacobs, ROOM TBD; will be communicated via email , 9:00 a.m.

**COLLEGE AFFILIATION:** Urban Underserved**AVAILABLE FOR EXTERNS:** Yes**STUDENTS / PERIOD:** max 2 min 1**DURATION:** 3 weeks**2012-2013 ROTATIONS BEGIN WEEKS:**

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 37, 40, 43, 46, 49

**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
<b>AM</b>	8:00 – 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	8:00 – 9:00 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
<b>PM</b>		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 12:00 – 1:00 IBD 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:**