ME205.05  CLINICAL ALLERGY AND IMMUNOLOGY

Advanced Clinical Clerkship  Location: ASSOC  2010-2011  Revised: 12/14/09

COURSE CHAIR:  Kenneth T. Kim, M.D.  PHONE #:  (562) 997-7888

SUPPORTING FACULTY:

STUDENT COORDINATOR:  PHONE #:  Sue Bass  (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.

COLLEGE AFFILIATION:  Academic Medicine

AVAILABLE FOR EXTERNS:  Yes

STUDENTS / PERIOD:  max 2  min 1

DURATION:  2 weeks (or 3 by arrangement)

2010-2011 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.

2010-2011 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%
OUTPATIENT: 95%
CONSULTATION: 80%
PRIMARY CARE: 20%

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

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 18
TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 75

TYPICAL WEEKLY SCHEDULE

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<thead>
<tr>
<th>Hour</th>
<th>Monday</th>
<th>Tuesday</th>
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<tr>
<td>AM</td>
<td>8:00 – 12:00 Allergy Consults and Office Followups</td>
<td>9:00 – 12:00 Clinical Research and Review of Skin Testing</td>
<td>8:00 – 12:00 Challenge Procedures and Allergy Followups</td>
<td>9:00 – 12:00 Clinical Research and Review of PFTs and Rhinoscopy</td>
<td>8:00 – 12:00 Occupational Allergy Consults</td>
</tr>
<tr>
<td>PM</td>
<td>1:30 – 6:00 Occupational and Latex Allergy Consults Patch Testing</td>
<td>1:50 – 5:00 General Allergy and Asthma Consultations</td>
<td>1:30 – 5:00 Review of Interesting Cases or Literature Review</td>
<td>1:30 – 5:00 General Allergy and Asthma Consultations</td>
<td>1:30 – 5:00 General Allergy and Asthma Consultations</td>
</tr>
</tbody>
</table>

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: N/A

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

CLOSE CONTACT WITH:
1. Illustrated the similarities and differences between TCM and modern Western Medicine, as well as their respective strengths and weaknesses in their approach to patient care.
2. Show how integration of the two systems of medicine can be utilized to improve patient care.
3. Have a basic understanding of the theory, diagnostic skills, treatment principles, and techniques used in TCM.
4. Appreciate the progress of modern research on TCM and Integrative East-West Medicine.
5. Learn 20 key acupuncture points as well as their application in the treatment of medical conditions commonly encountered in clinical practice.
6. Master the properties and effects of 20 commonly used herbs and ten herbal formulas, as well as their application in the treatment of common medical problems.
7. In-depth report or development of teaching cases on TCM or in Integrative East-West Medicine.

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

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 2010-2011
Revised: 1/13/11

STUDENT EXPERIENCES

CLOSE CONTACT WITH:
X FULL-TIME FACULTY
X CLINICAL FACULTY
X FELLOWS
X RESIDENTS
X OTHER: NP, Cardiac Rehabilitation

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

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 5
TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 38

TYPICAL WEEKLY SCHEDULE

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.

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 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.
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:
Myra Ungos (310) 222-2515
E-MAIL: mungos@labiomed.org

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

2010-2011 ROTATIONS BEGIN WEEKS:
3, 6, 9, 12, 15, 18, 21, 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

CLOSE CONTACT WITH:
1. Full-time Faculty
2. Clinical Faculty
3. Fellows
4. Residents
5. Interns
6. Other:

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

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

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 5-10
TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 40-50

TYPICAL WEEKLY SCHEDULE

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

Location: WVA

Revised: 1/20/11

STUDENT EXPERIENCES

CLOSE CONTACT WITH:

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

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

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 8

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

TYPICAL WEEKLY SCHEDULE

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<tr>
<td></td>
<td>Attending Rounds</td>
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<tr>
<td>PM</td>
<td>12:00 - Journal Club</td>
<td>12:00 Medical Grand Rounds</td>
<td>Patient Evaluation</td>
<td>Patient Evaluation</td>
<td>12:00 EKG/Echo/Hemodynamic Conf.</td>
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<td></td>
<td>Patient Evaluation</td>
<td>EKG Interpretation</td>
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<td>EKG Interpretation</td>
<td>New Patient Clinic</td>
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<td></td>
<td>EKG Interpretation</td>
<td>2:00 Nuclear Cardiology Reading</td>
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<td>1:00 - Echo Reading</td>
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<tr>
<td></td>
<td>Patient Evaluation</td>
<td>Patient Evaluation</td>
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<td>3:00 - Nuclear Cardiology Reading</td>
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<td></td>
<td>Attending Rounds</td>
<td>Attending Rounds</td>
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<td>4:00 - Med-Surgery Cath Conference (optional)</td>
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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  2010-2011

Revised: 12/7/09

COURSE CHAIR:
Drs. C. Choi and D. DeCristofaro  (562) 491-9350
E-MAIL:

SUPPORTING FACULTY:
Drs. James Jengo, Alan Hermer, and Henry Van Gieson

STUDENT COORDINATOR:
Sylvia Perez  (562) 491-9350
E-MAIL: Sylvia.perez@chw.edu

REPORT TO:
Sylvia Perez 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

2010-2011 ROTATIONS BEGIN WEEKS:
3, 6, 9, 12, 15, 18, 21, 27, 30, 33, 36, 39, 42, 45, 48

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/cardio-myopathies
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

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<tr>
<td>AM</td>
<td>8:00 - Morning Report</td>
<td>8:30 - Morning Report</td>
<td>8:00 - Morning Report</td>
<td>7:30 - Cardiac Cath</td>
<td>8:00 - Morning Report</td>
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<td>9:30 - Work Rounds</td>
<td>8:30 - Radiology Conf.</td>
<td>8:30 - Radiology Conf.</td>
<td>8:30 - Cardiac</td>
<td>9:30 - Work Rounds</td>
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<td></td>
<td>10:00 - Work Rounds</td>
<td>9:00 - Attending Teaching Rounds</td>
<td>11:00: Attending Teaching Rounds</td>
<td>9:00 - Medical Clinic</td>
<td>11:00 - Attending Teaching Rounds</td>
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<td>11:00 - Attending Teaching Rounds</td>
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<tr>
<td>PM</td>
<td>12:00 - Noon Conf.</td>
<td>12:00 - Noon Conf.</td>
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<td>1:00 - Didactic Teaching</td>
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<td>1:30 - New Admits</td>
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<td>2:00 - Patient Care</td>
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<td>3:00 - EKG Workshop</td>
<td>3:00 - Self-Study</td>
<td>4:00 - Sign out Rds</td>
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<td>4:00 - Sign out Rds</td>
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<td>12:00 - Noon Conf.</td>
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<td>1:00 - Didactic Teaching</td>
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<td>1:30 - New Admits</td>
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<td>2:00 - Patient Care</td>
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<td>3:00 - Self-Study</td>
<td>4:00 - Sign out Rds</td>
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<td>4:00 - Sign out Rds</td>
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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.
STUDENT EXPERIENCES

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

COMMON PROBLEMS/DISEASES
1. Chest pain
   INPATIENT: 100%
2. Angina
   OUTPATIENT: 0%
3. Coronary Artery Disease
   CONSULTATION: 100%
4. Myocardial Infarction
   PRIMARY CARE: 0%
5. Congestive Heart Failure
6. Cardiac Dysrhythmias
7. Cardiomyopathy
8. Valvular Heart Disease

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 6
TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 50

TYPICAL WEEKLY SCHEDULE

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<thead>
<tr>
<th>AM</th>
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<tr>
<td></td>
<td>8:00 - See New Patients</td>
<td>8:00 - Attending Rounds</td>
<td>8:00 - See New Patients</td>
<td>8:00 - See New Patients</td>
<td>8:00 - Cardiology Conf.</td>
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<td>9:00 - Attending Rounds</td>
<td>11:00 - Work Rounds/ EKG</td>
<td>9:00 - Attending Rounds</td>
<td>9:00 - Attending Rounds</td>
<td>9:00 - Attending Rounds</td>
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<td>11:00 - Work Rounds/ EKG</td>
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<td>11:00 - Work Rounds/ EKG</td>
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<td>11:00 - Work Rounds/ EKG</td>
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<tr>
<td>PM</td>
<td>12:00 - Cardiology Conf.</td>
<td>12:00 - Echo Clinic Internal Medicine</td>
<td>12:00 - Cardiology Conf.</td>
<td>12:00 - Patient Management Conf.</td>
<td>12:00 - Cardiology Surgical Conf.</td>
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<td>Evaluate Old and New Patients</td>
<td>2:00 Education Conf. (Grand Rounds 3 Hrs.)</td>
<td>Treadmill Clinic Evaluate Old and New Patients</td>
<td>Evaluate Old and New Patients</td>
<td>Evaluate Old and New Patients</td>
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<td>5:00 - Sign-Out Rounds</td>
<td>5:00 - Sign-Out Rounds</td>
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</table>

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 2010-2011  Revised: 1/13/11

STUDENT EXPERIENCES

CLOSE CONTACT WITH:

- Full-time Faculty
- Clinical Faculty
- Fellows
- Residents
- Interns
- Nurse Practitioners

60%
40%
100%
0%

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

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 10

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

TYPICAL WEEKLY SCHEDULE

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<tr>
<th>Hour</th>
<th>Monday AM</th>
<th>Tuesday AM</th>
<th>Wednesday AM</th>
<th>Thursday AM</th>
<th>Friday AM</th>
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<tbody>
<tr>
<td>9:00am - 12pm</td>
<td>Cardiology/EP Clinic Dr. Boyle (EP = Electrophysiology) (All Cardiology Clinics are in the 200 Medical Plaza, Ste 365C)</td>
<td>7-8 EP Conference Fellows Room, RRUM rm 2425 9:00am - 12:00pm EP Lab cases and Rounds OR Cardiology/EP Clinic Dr. Fujimura</td>
<td>7-8 EP Research Meeting 8:30 - 9:30am Medicine Grand Rounds 9:30 - 12:00pm Cardiology Clinic Dr. Boyle</td>
<td>7-6 EP Roll Review (EXG) 9:00am - 12:00pm EP Lab cases or Cardiology/EP Clinic Dr. Buch</td>
<td>9:00am - 12:00pm EP or Cath Lab Procedures or Cardiology/EP Clinic Dr. Fujimura</td>
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<tr>
<td>1:00pm - 5:00pm</td>
<td>Cardiac EP lab cases and Rounds</td>
<td>1:00pm - 5:00pm Pacemaker and ICD Clinic 5:00pm - 6:00pm Cardiac Cath Conference</td>
<td>12:00 - 1:00 Cardiology Conference 1:00 - 5:00 EP Lab Procedures or Cardiology/EP Clinic Dr. Bradfield; Cardiac EP Rounds</td>
<td>12:00 - 1:00 Cardiology Conference 1:00 - 5:00 Cardiology/EP Clinic Dr. Buch</td>
<td>12-1 Cardiology Grand Rounds 1-5 Cardiac EP lab or Cardiology/EP Clinic Dr. Tung or library Cardiac EP Rounds</td>
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</table>

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.

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 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
COURSE CHAIR: Lorraine Young
PHONE #: (310) 825-5420
E-MAIL: 

SUPPORTING FACULTY:
Drs. Suh, Soriano, Ochoa, Young, C. Kim, Cotliar, Chiu, Gutierrez, Beynet, Greco, Lask, P. Lee, Ke, J. Kim, Bennett, D. Lee

STUDENT COORDINATOR: Tapherine DeVany
PHONE #: (310) 825-9182
E-MAIL: tdevany@mednet.ucla.edu

REPORT TO:
200 Medical Plaza, Suite 450

COLLEGE AFFILIATION: Academic Medicine

AVAILABLE FOR EXternS: Yes
STUdENTS / PERIOD: max 2 min 1
DURATION: 3 weeks
2010-2011 ROTATIONS BEGIN WEEKS:
3, 6, 9, 12, 15, 18, 21, 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.

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.

COMMON PROBLEMS/DISEASES
1. Psoriasis
2. Acne
3. Basal & Squamous cell carcinoma
4. Acanthosis nigricans
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
OTHER

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 10
TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 375

TYPICAL WEEKLY SCHEDULE

<table>
<thead>
<tr>
<th>Hour</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
</tr>
</thead>
<tbody>
<tr>
<td>AM</td>
<td>9:00 - 12:00 Dermatology Clinic</td>
<td>8:00 - 10:00 Grand Rounds</td>
<td>9:00 - 12:00 Dermatology Clinic</td>
<td>8:30 - 12:00 Derm Clinic</td>
<td>8:00 - 10:00 Slide Review Lectures</td>
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<tr>
<td></td>
<td></td>
<td>10:00 - 12:00 Dermatopathology Sign-Out</td>
<td>12:30 - 1:30 Derm Surgery Lecture</td>
<td>10:00 - 12:00 Dermatopathology Sign-Out</td>
<td></td>
</tr>
<tr>
<td>PM</td>
<td>1:30 - 5:00 Dermatology Clinic</td>
<td>1:00 - 5:00 Dermatology Clinic</td>
<td>1:00 - 4:00 Dermatology Clinic</td>
<td>1:30 - 5:00 Dermatology Clinic Surgery</td>
<td>1:30 - 5:00 Pediatric Dermatology Clinic</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Cosmetology Clinic</td>
<td></td>
</tr>
</tbody>
</table>

ON-CALL SCHEDULE & WEEKEND ACTIVITIES:

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Research Activities: The Div. of Derm. is building a research program with 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.
COURSE CHAIR: William V.R. Shellow, M.D.  
PHONE #: (310) 268-3153  
E-MAIL: 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

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

2010-2011 ROTATIONS BEGIN WEEKS: 3, 6, 9, 12, 15, 18, 21, 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.

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

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 30

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 240

TYPICAL WEEKLY SCHEDULE

<table>
<thead>
<tr>
<th>Hour</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
</tr>
</thead>
<tbody>
<tr>
<td>AM</td>
<td>9:00-12:00 Dermatopathology Dr. Wollman, Pathology Dept.</td>
<td>8:00 - 12:00 Grand Rounds/ Dermatopathology Review 200 UCLA Med Plaza Ste. 450</td>
<td>Independent Study</td>
<td>8:30 - 12:00 Outpatient Clinic</td>
<td>8:00-12:00 Mohs Micrographic Surgery</td>
</tr>
<tr>
<td>PM</td>
<td>1:00 - 4:30 Outpatient Clinic</td>
<td>1:00 - 4:30 Outpatient Clinic</td>
<td>1:00 - 4:30 Outpatient Clinic</td>
<td>1:00 - 4:00 Mohs Surgery Repairs</td>
<td>1:00 - 4:30 Outpatient Clinic</td>
</tr>
</tbody>
</table>

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: N/A

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:
STUDENT EXPERIENCES

CLOSE CONTACT WITH:
1. FULL-TIME FACULTY
2. CLINICAL FACULTY
3. FELLOWS
4. INTERNS
5. OTHER:

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

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 5
TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 150

TYPICAL WEEKLY SCHEDULE

<table>
<thead>
<tr>
<th>Hour</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
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</thead>
<tbody>
<tr>
<td>AM</td>
<td>7:00 – 12:00 Derm Surgery Clinic and MOHS Surgery</td>
<td>7:00 – 8:00 MOHS Surgery</td>
<td>7:00 – 12:00 MOHS Surgery/Laser Surgery</td>
<td>7:00 – 12:00 MOHS Surgery/Laser Surgery</td>
<td>7:00 – 11:00 Derm Surgery Clinic and MOHS Surgery</td>
</tr>
<tr>
<td></td>
<td></td>
<td>8:00 – 10:00 Grand Rounds</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PM</td>
<td>1:30 – 5:00 Derm Surgery Clinic</td>
<td>1:00 – 5:00 MOHS Surgery</td>
<td>1:00 – 5:00 (same as Thursday) and Laser Surgery</td>
<td>1:00 – 5:00 MOHS Surgery, Cosmetic Dermatology, Resident Surgery Clinic</td>
<td>1:00 – 5:00 Cosmetic Dermatology Clinic</td>
</tr>
</tbody>
</table>

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.
THE OFFICE PRACTICE OF DERMATOLOGY

Advanced Clinical Clerkship

Location: ASSOC

2010-2011
Revised: 12/9/09

STUDENT EXPERIENCES

CLOSE CONTACT WITH:

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

COMMON PROBLEMS/DISEASES

1. Acne
2. Rosacea
3. Seborrhea
4. Viral exanthems
5. Basal cell
6. Squamous cell
7. Melanoma
8. Epidermal cysts

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT:

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

TYPICAL WEEKLY SCHEDULE

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  2010-2011
Revised: 11/17/09

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  (310) 781-1407
E-MAIL: dhanaya@labiomed.org

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

2010-2011 ROTATIONS BEGIN WEEKS:
3, 6, 9, 12, 15, 18, 21, 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
X FELLOWS
X RESIDENTS
OTHER:

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 20
TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 380

TYPICAL WEEKLY SCHEDULE

<table>
<thead>
<tr>
<th>Hour</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
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</thead>
<tbody>
<tr>
<td>AM</td>
<td>8:00 – 12:00 Willow Surgery</td>
<td>9:00 - 10:00 Clinical Kodachrome Review with Chief Resident</td>
<td>Harbor-UCLA Dermatology Clinic</td>
<td>Harbor-UCLA Dermatology Clinic</td>
<td>Clinical Dermatology Kodachrome Review with faculty</td>
</tr>
<tr>
<td>PM</td>
<td>1:00 - 5:00 Special Derm Clinics (Gethner, Babapour)</td>
<td>Harbor-UCLA Dermatology Clinic</td>
<td>Long Beach Memorial Dermatology Clinic</td>
<td>Long Beach Memorial Dermatology Clinic</td>
<td>Harbor-UCLA Dermatology Clinic</td>
</tr>
</tbody>
</table>

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 2010-2011 Revised: 11/18/09

STUDENT EXPERIENCES

CLOSE CONTACT WITH:

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

25%
75%
100%
0%

COMMON PROBLEMS/DISEASES

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

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 5
TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 75

TYPICAL WEEKLY SCHEDULE

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

ON-CALL SCHEDULE & WEEKEND ACTIVITIES:

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:
ME225.02  ENDOCRINOLOGY CONSULT SERVICE

Advanced Clinical Clerkship  Location: CS  2010-2011
Revised: 12/16/09

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

1. Knowledge of common pituitary-hypothalamic, thyroid, adrenal, parathyroid, bone, metabolic, and reproductive endocrine disorders, as well as knowledge of current issues in diabetes.

2. Knowledge of the pathophysiology of diabetes and thyroid, pituitary, adrenal, calcium, bone, and reproductive endocrine disorders.

3. Ability to plan a comprehensive evaluation of an endocrine problem in a rapid, cost-efficient manner.

4. Ability to interpret thyroid, pituitary, adrenal, and gonadal suppression and stimulation tests, as well as imaging techniques and the ability to interpret blood sugar levels.

5. Knowledge of types, indications, contraindications, and adverse effects of various drugs, including thyroid hormones, glucocorticoids, androgens, estrogens, vitamin D, and insulin, and oral antihyperglycemic agents.

6. Ability to write an informative consultation note.

7. Ability to concisely present a patient verbally.

8. Ability to accurately palpate and describe thyroid glands.

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

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

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

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

COLLEGE AFFILIATION:  Urban Underserved

AVAILABLE FOR EXterns:  Yes

STUDENTS / PERIOD:  max 2 min 2

DURATION:  3 weeks

2010-2011 ROTATIONS BEGIN WEEKS:
3, 6, 9, 12, 15, 18, 21, 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.

COMMON PROBLEMS/DISEASES

<table>
<thead>
<tr>
<th>No.</th>
<th>Problem</th>
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</thead>
<tbody>
<tr>
<td>1.</td>
<td>Thyroid nodules</td>
</tr>
<tr>
<td>2.</td>
<td>Hypothyroidism</td>
</tr>
<tr>
<td>3.</td>
<td>Hyperparathyroidism</td>
</tr>
<tr>
<td>4.</td>
<td>Hypercalcemia</td>
</tr>
<tr>
<td>5.</td>
<td>Hyperthyroidism</td>
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<tr>
<td>6.</td>
<td>Hyponatremia</td>
</tr>
<tr>
<td>7.</td>
<td>Hypernatremia</td>
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<td>8.</td>
<td>Hypertension</td>
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<tr>
<td>9.</td>
<td>Diabetes</td>
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<tr>
<td>10.</td>
<td>Ammenorhea</td>
</tr>
<tr>
<td>11.</td>
<td>Infertility</td>
</tr>
<tr>
<td>12.</td>
<td>Hyperparathyroidism</td>
</tr>
<tr>
<td>13.</td>
<td>Hypoparathyroidism</td>
</tr>
<tr>
<td>14.</td>
<td>Lipid abnormalities</td>
</tr>
<tr>
<td>15.</td>
<td>Metabolic bone disease</td>
</tr>
<tr>
<td>16.</td>
<td>Osteoporosis</td>
</tr>
<tr>
<td>17.</td>
<td>Cushing's syndrome</td>
</tr>
<tr>
<td>18.</td>
<td>Addisons disease</td>
</tr>
</tbody>
</table>

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

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

TYPICAL WEEKLY SCHEDULE

<table>
<thead>
<tr>
<th>Hour</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
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</thead>
<tbody>
<tr>
<td>AM</td>
<td>8:00 – 10:30 Consultations and Follow-up</td>
<td>8:00 – 9:00 Endocrine Grand Rounds</td>
<td>8:00 – 12:00 Diabetes Outpatient Clinic (DOTEC)</td>
<td>8:00 – 10:30 Consultations and follow-up</td>
<td>8:30 – 9:30 Medicine Grand Rounds</td>
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<td></td>
<td>10:30 – 12:00 Faculty Attending Rounds</td>
<td>9:00 – 10 Didactic Seminar</td>
<td>10:00 – 12:00 Endocrine/Diabetes Clinic (CS ACC)</td>
<td>10:30–12:00 Faculty Attending Rounds</td>
<td></td>
</tr>
<tr>
<td>PM</td>
<td>1:00 – 5:00 Continuity Clinics Consultations and Follow-up</td>
<td>12:1 Special Conferences: Carcinoid/ Neuroendocrine, Interdisciplinary Diabetes or Pituitary Case Presentations</td>
<td>1:00 – 5:00 Harbor Endocrine Clinic</td>
<td>12:00-1:00 Special Conferences: Thyroid Cancer Grand Rounds (4th Thursday of month)</td>
<td>12:00 – 1:00 Endocrine Research Seminar</td>
</tr>
</tbody>
</table>

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  2010-2011  Revised: 11/17/09

STUDENT EXPERIENCES

CLOSE CONTACT WITH:
- FULL-TIME FACULTY
- CLINICAL FACULTY
- FELLOWS
- INTERNS
- OTHER: Diabetes Nurse Educators

COMMON PROBLEMS/DISEASES

INPATIENT: 20%  OUTPATIENT: 80%

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

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

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

TYPICAL WEEKLY SCHEDULE

<table>
<thead>
<tr>
<th>Hour</th>
<th>Monday</th>
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<th>Wednesday</th>
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</thead>
<tbody>
<tr>
<td>AM</td>
<td>8:00 - 12:00 Pituitary or Thyroid Nodule Clinic</td>
<td>8:30 - 9:30 Medicine Grand Rounds</td>
<td>10:00 - 12:00 Review of Thyroid Biopsies or Nuclear Medicine Rounds</td>
<td>9:00 - 12:00 Consultations</td>
<td>8:00 - 12:00 Diabetes &amp; Metabolism Clinic</td>
</tr>
<tr>
<td>PM</td>
<td>9:00 - 12:00 Consultations</td>
<td>12:00 - 1:00 Basic Science Seminar Lecture Series</td>
<td>12:00 Endocrine Clinical Conference</td>
<td>1:00 - 2:00 Chart Check</td>
<td>1:00 - 2:00 Consultations</td>
</tr>
<tr>
<td></td>
<td>2:00 - 3:30 Attending Rounds</td>
<td>2:00 - 3:30 Attending Rounds</td>
<td>1:00 - 5:00 Endocrine Clinic</td>
<td>2:00 - 3:30 Endocrine Grand Rounds</td>
<td>3:30 - 5:00 Attending Rounds</td>
</tr>
</tbody>
</table>

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.
STUDENT EXPERIENCES
X FULL-TIME FACULTY
X CLINICAL FACULTY
X FELLOWS
X RESIDENTS
OTHER:

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

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

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 8
TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 63

TYPICAL WEEKLY SCHEDULE

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

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.  
PHONE #: (310) 206-1987  
E-MAIL: dheber@mednet.ucla.edu

SUPPORTING FACULTY: 
Amy Lee, M.D.

STUDENT COORDINATOR: 
Ruzanna Margaryan  
PHONE #: (310) 206-2018  
E-MAIL: rmargaryan@mednet.ucla.edu

REPORT TO: 
per Schedule Below  
Confirm with Ruzanna Margaryan

COLLEGE AFFILIATION: 
Applied Anatomy

AVAILABLE FOR EXTERNALS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2010-2011 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

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<tr>
<th>Hour</th>
<th>Monday</th>
<th>Tuesday</th>
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<tbody>
<tr>
<td>AM</td>
<td>8-noon VA MOVE Clinic VA PACC Room 1B022 Julie Miller, RD Dr. Zhaoping Li</td>
<td>Self study</td>
<td>9:00 – 11:00 Didactic Teaching – Warren Hall</td>
<td>Self Study</td>
<td>10:00 – 12:00 Research Conference Warren Hall Student Presentations</td>
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<tr>
<td>PM</td>
<td>1:00 – 5:00 Nutrition Medicine Clinic 200 Med Plaza Suite 365 Dr. Amy Lee</td>
<td>1-3PM VA MOVE Clinic VA PACC Room 1606 Julie Miller, RD Dr. Zhaoping Li</td>
<td>3:00 – 6:30 PM University Obesity Center Clinic Warren Hall Mr. Joe Walker</td>
<td>1:00 – 5:00 Nutrition Medicine Clinic 200 Med Plaza Suite 365 Dr. Zhaoping Li</td>
<td>12:00 – 2:00 Journal Club Warren Hall</td>
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<td>7:30 AM - 12:30 PM</td>
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<td>SATURDAY</td>
<td>7:30 AM - 12:30 PM Warren Hall Univ. Obesity Ctr. Clinic</td>
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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  2010-2011  Revised: 11/23/09

STUDENT EXPERIENCES

CLOSE CONTACT WITH:

- Full-time Faculty
- Clinical Faculty
- Fellows
- Residents
- Interns

OTHER:

50% 50% 100% 0%

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

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 10
TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 75

TYPICAL WEEKLY SCHEDULE

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<tr>
<td>AM</td>
<td>GI Clinic</td>
<td>Patient Consultation and/or GI Procedures</td>
<td>Medical Grand Rnds Patient Consultation and/or GI Procedures</td>
<td>Patient Consultation and/or GI Procedures</td>
<td>Basic Science Seminar (WVA)</td>
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<td>FMF Clinic**</td>
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<td>Patient Consultation and/or GI Procedures</td>
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<td>Weekly GI Conference</td>
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<td>PM</td>
<td>GI Ward Rounds (UCLA)</td>
<td>GI Ward Rounds</td>
<td>IBD/ Motility Conf. (UCLA)</td>
<td>GI Ward Rounds</td>
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<td>Liver Biopsy Conf.*</td>
<td>Med-Surg/ Liver Transplant Conference</td>
<td>GI Grand Rounds</td>
<td>GI Pathology Conference*</td>
<td>GI Ward Rounds</td>
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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.
STUDENT EXPERIENCES

CLOSE CONTACT WITH:

1. Full-time faculty
2. Clinical faculty
3. Fellows
4. Residents
5. Interns
6. Other: Metabolic Support Team

COMMON PROBLEMS/DISEASES

INPATIENT: 75%

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

OUTPATIENT: 25%

CONSULTATION: 90%

PRIMARY CARE: 10%

TYPICAL WEEKLY SCHEDULE

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<td>GI Outpatient Clinic</td>
<td>Liver Conference</td>
<td>GI Rounds</td>
<td>GI Conference (Path, Radiol, Clinical)</td>
<td>Fellows GI Core Curriculum (VA Wadsworth)</td>
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<td>8:30 – 10:30</td>
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<td>Medical Grand Rounds</td>
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<td>12:00 – 1:00</td>
<td>1:00 – 5:00</td>
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<td>GI Fellows Endoscopy</td>
<td>GI Fellows Endoscopy</td>
<td>Journal Club 2nd Tuesday</td>
<td>GI Voluntary Attending Rounds</td>
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<td>1:00 – 5:00</td>
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<td>12:30 – 1:30</td>
<td>Motility Outpatient Clinic</td>
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<td>HEP Outpatient Clinic (if not in Continuity Clinic)</td>
<td>IBP Conference</td>
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APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 4
TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 10

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: