

COURSE CHAIR:
Henry Honda, M.D.

E-MAIL:

PHONE #:

COURSE OBJECTIVES (in order of importance)

1. Knowledge of pathogenesis and natural history of cardiac disease; the orderly investigation, differential diagnosis, and management of coronary artery disease, valvular heart disease, and cardiomyopathies.
2. Knowledge of the pharmacology of all major classes of cardiac medications.
3. Clinical skills: Medical interviewing and physical examination.
4. Medical judgment, analysis of medical data, and synthesis of information.
5. Interpretation of EKGs and skill in interpreting data from Swan-Ganz catheters.
6. Development of an understanding of the principles, costs, and benefits and proper use of routine cardiac tests, such as echocardiograms, treadmill tests, and radionuclide scans.

SUPPORTING FACULTY:

Drs. Jan Tillisch, James Weiss, Mario Deng, Jamil AboulHosn, Arnold Baas, Holly Middlekauff, Eric Buch, Roderick Tung, Daniel Cruz, Ali Nsair, Gabriel Vorobiof, Thao Nguyen, Will Suh, Eric Yang, Marcia Calfon-Press, Kamran Shamsa, Martin Cadeiras, Eugene DePasquale, Reza Ardetali, Kristina Bostrom

STUDENT COORDINATOR:

Sumiji Takahasi

PHONE #:

(310) 206-6286

E-MAIL: sutakahashi@mednet.ucla.edu

REPORT TO: Ronald Reagan UCLA Medical Center CCU (7th floor) at 7:15 a.m.

COLLEGE AFFILIATION: Academic Medicine

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2013-2014 ROTATIONS BEGIN WEEKS:

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 38, 41, 44, 47

DESCRIPTION: As a sub-intern on the CCU team, the student will work up and participate in the management of patients under the guidance of the internal medicine resident, cardiology fellow and attending physician. Rounds will be made daily except the student will be given three days off during the rotation. **Please email coordinator for availability.**

STUDENT EXPERIENCES			
COMMON PROBLEMS/DISEASES 1. Myocardial infarction 2. Angina 3. CHF 4. Arrhythmias 5. Valvular heart disease 6. Cardiac Transplantation 7. Cardiomyopathies	INPATIENT:	100%	CLOSE CONTACT WITH: <input checked="" type="checkbox"/> FULL-TIME FACULTY <input checked="" type="checkbox"/> CLINICAL FACULTY <input checked="" type="checkbox"/> FELLOWS <input checked="" type="checkbox"/> RESIDENTS <input checked="" type="checkbox"/> INTERNS OTHER:
	OUTPATIENT:	0%	
	CONSULTATION:	0%	
	PRIMARY CARE:	100%	

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 4 to 8

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: > 70

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	7:30-9:30 Attending Rounds	7:30-9:30 Attending Rounds	7:30-9:30 Attending Rounds	7:30-9:30 Attending Rounds	7:30-9:30 Attending Rounds
PM	12:30 – 1:00 CCU didactic session 5:00 – 6:00 Cath. Conference 3102 RRUCLA	12:30 – 1:00 CCU didactic session	12:00 – 1:00 Cardiology Fellows Teaching Conference	12:30 – 1:00 CCU didactic session	12:30 – 1:00 CCU Didactic Session

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: The sub-intern will be on-call every 5th night. The post-call team will leave by 1 p

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Email course coordinator for availability. Daily EKG or cardiac imaging review sessions will be arranged by the course chair.

ME420.01 CRITICAL CARE

Subinternship/Inpatient

Location: OVH

2013-2014
Revised: 12/10/12

COURSE CHAIR:
Dennis Yick, M.D.

PHONE #:
(818) 364-3205

E-MAIL: dyick@dhs.lacounty.gov

SUPPORTING FACULTY:

Drs. Susan Stein, Dennis Yick, Nader Kamanger, and Nikhil Barot

STUDENT COORDINATOR:

Mark DeVany

PHONE #:
(818) 364-3205

E-MAIL: mdevany@dhs.lacounty.gov

COURSE OBJECTIVES (in order of importance)

1. To gain knowledge of the pathophysiology and treatment of common critical care conditions including GI bleed, unstable angina, MI, DKA, respiratory failure, sepsis, congestive heart failure, shock, and pneumonia.
2. Learn uses of anti-arrhythmics, vasodilators, pressors.
3. Learn to interpret arterial blood gases, electrolytes, hemodynamic monitoring
4. To gain procedure skills including arterial lines, central lines, thoracentesis, paracentesis lumbar puncture.
5. To gain experience in managing patients on ventilators.

REPORT TO: Olive View Medical Center, Room 2B182 at 8:30 a.m.

COLLEGE AFFILIATION: Acute Care

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 1

DURATION: 3 weeks

2013-2014 ROTATIONS BEGIN WEEKS:

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 38, 41, 44, 47

DESCRIPTION: This elective is in a critical care unit at a county hospital. The unit is a combined MICU and CCU. The student will have direct patient responsibility with a variety of diseases including GI bleed, unstable angina, diabetic ketoacidosis, and respiratory failure.

STUDENT EXPERIENCES			
COMMON PROBLEMS/DISEASES 1. GI Bleed 2. Chest pain 3. Congestive heart failure 4. Respiratory failure 5. Diabetic ketoacidosis	INPATIENT:	100%	CLOSE CONTACT WITH: X FULL-TIME FACULTY CLINICAL FACULTY X FELLOWS X RESIDENTS X INTERNS OTHER:
	OUTPATIENT:	0%	
	CONSULTATION:	0%	
	PRIMARY CARE:	100%	

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

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 25

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	8:00 - 9:00 Work Rounds	8:00 - 9:00 Work Rounds	8:00 - 9:00 Work Rounds	8:00 - 9:00 Work Rounds	8:00 - 9:00 Work Rounds
	9:00 - 12:00 Attending Rounds and X-Ray Rounds	9:00 - 12:00 Attending Rounds and X-Ray Rounds	9:00 - 12:00 Attending Rounds and X-Ray Rounds	9:00 - 12:00 Attending Rounds and X-Ray Rounds	9:00 - 12:00 Attending Rounds and X-Ray Rounds
PM	12:00 - 1:00 Medicine Noon Conference	12:00 - 1:00 Medicine Noon Conference	12:00 - 1:00 Medicine Noon Conference	12:00 - 1:00 Medicine Noon Conference	12:00 - 1:00 Medicine Noon Conference
	1:00 Critical Care Unit	1:00 Critical Care Unit	1:00 Critical Care Unit	1:00 Critical Care Unit	1:00 Critical Care Unit

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: On call is every third night with MICU team. Students will have at least every sixth day off.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:

ME440.01 HEMATOLOGY-ONCOLOGY

Subinternship/Inpatient

Location: CS

2013-2014
Revised: 12/10/12**COURSE CHAIR:**

Stephen Lim, M.D.

PHONE #:

(310) 423-1160

E-MAIL:**COURSE OBJECTIVES (in order of importance)**

1. Learn how to evaluate patients with malignancies.
2. Management of oncologic and hematologic disorders.
3. Management of therapy related complications.
4. Evaluation and management of internal medicine problems in cancer patients.
5. Management of psychological aspects of neoplastic disorders.
6. Management of terminal illness-palliative care.
7. Management of bone marrow transplant patients.
8. Management of neutropenic fevers.

SUPPORTING FACULTY:

Dr. Michael Lil
 Dr. Angela Lopez
 Dr. Maria Delkiouking

STUDENT COORDINATOR:

Judy Jacobs

PHONE #:

(310) 423-4658

FAX: (310) 423-5200**E-MAIL:** judith.jacobs@cshs.org**REPORT TO:** Judy Jacobs, 9am, Room TBD, will be communicated via email**COLLEGE AFFILIATION:** Urban Underserved**AVAILABLE FOR EXTERNS:** Yes**STUDENTS / PERIOD:** max 1 min 1**DURATION:** 3 weeks**2013-2014 ROTATIONS BEGIN WEEKS:**

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 38, 41, 44, 47

DESCRIPTION: Designed for students with an interest in Hematology/Oncology and hematopoietic stem cell transplant. Students will work-up, admit and manage 3-4 patients per week with various neoplastic diseases. Typical patients include those with acute leukemia, lymphoma, solid tumors and those undergoing autologous and allogenic stem cell transplants. Students will be involved in the continuous care of these patients, including management of internal medicine problems as a complication of the disease or its treatment. Students will review patient data, including laboratory data, bone marrow biopsies and radiographs. Students will also become knowledgeable in the management of severe anemia, thrombocytopenia and neutropenic fever.

STUDENT EXPERIENCES**COMMON PROBLEMS/DISEASES**

1. Leukemia
2. Lymphoma
3. Multiple myeloma
4. Neutropenic fever
5. Stem cell transplantation

INPATIENT:

90%

OUTPATIENT:

10%

CONSULTATION:

0%

PRIMARY CARE:

100%

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:** 10**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	8:00 – 10:30 Work Rounds	8:00 – 9:00 Heme. Onc Grand Rounds	8:00 – 10:30 Work Rounds	8:00 – 10:30 Work Rounds	8:00 – 8:30 Work Rounds 8:30 – 9:30 Grand Rounds
PM	12:00 – 1:00 Noon Conference Work Rounds 2:00 – 3:00 Hem./Onc. Lectures	Work Rounds 2:00 – 3:00 Hem./Onc. Lectures 3:00 – 5:00 Outpatient Clinic	12:00 Heme/Onc Tumor Board 2:00 – 3:00 Hem./Onc. Lectures 2:00 – 3:00 Outpatient Clinic	Work Rounds 2:00 – 3:00 Hem./Onc. Lectures	Work Rounds

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: Every third night call.**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:**

ME450.01 INTERNAL MEDICINE

Subinternship/Inpatient

Location: CS

2013-2014
Revised: 12/10/12**COURSE CHAIR:**
Mark Noah, M.D.**PHONE #:**
(310) 423-4658**E-MAIL:****SUPPORTING FACULTY:**

Staff, Department of Medicine, Cedars-Sinai Medical Center

STUDENT COORDINATOR:

Judy Jacobs

PHONE #:

(310) 423-4658

FAX: (310) 423-5200**E-MAIL:** judith.jacobs@cshs.org**REPORT TO:** Judy Jacobs, 9:00 a.m., Room TBD—will be communicated via email**COURSE OBJECTIVES (in order of importance)**

1. History and physical examination.
2. Medical judgment: analysis of medical data and synthesis of information.
3. Interpretation of tests (e.g., serum electrolytes).
4. Oral presentations.
5. Knowledge of diagnosis and management of complex in-patient problems (e.g., respiratory insufficiency, renal insufficiency).
6. Knowledge of drugs: diuretics, digoxin, antibiotics, steroids, bronchodilators.
7. Knowledge of cerebrovascular disease, renal failure, diabetes, collagen vascular disorders, pneumonias, peptic ulcer disease, chronic obstructive pulmonary disease, AIDS.

COLLEGE AFFILIATION: Primary Care**AVAILABLE FOR EXTERNS:** Yes**STUDENTS / PERIOD:** max 3 min 1**DURATION:** 3 weeks**2013-2014 ROTATIONS BEGIN WEEKS:**

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 38, 41, 44, 47

DESCRIPTION: Senior medical students will function as one of the primary care givers for a number of patients admitted to the general medicine wards. The students will be a member of a medical team made up of attending physicians, residents, interns and Jr. medical students. The student will be responsible for the admitting evaluations, diagnostic and therapeutic orders and daily progress notes for patients under their care. They will admit between 2 and 4 patients per call day and be directly supervised by an R-2 or R-3 resident and a faculty attending physician.

STUDENT EXPERIENCES**COMMON PROBLEMS/DISEASES**

1. Renal diseases
2. Cerebrovascular disease
3. Respiratory failure
4. Diabetes mellitus
5. Pneumonia
6. Peptic ulcer disease
7. Chronic obstructive pulmonary disease
8. AIDS

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

CLOSE CONTACT WITH:

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

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 4**TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:** 23**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	8:00 Morning Report	8:30 Morning Report	8:30 Morning Report	8:00 Morning Report	8:30 Grand Rounds
	9:00 Work Rounds	9:00 Work Rounds	9:00 Work Rounds	9:00 Work Rounds	9:00 Work Rounds
	10:00 Attending Rounds	10:00 Attending Rounds	10:00 Attending Rounds	10:00 Attending Rounds	10:00 Attending Rounds
PM	12:00 Medicine Conference	12:00 Medicine Conference	12:00 Medicine Conference	12:00 Medicine Conference	12:00 Medicine Conference
	1:00 – 6:00 Patient Care Activities	1:00 – 6:00 Patient Care Activities	1:00 – 6:00 Patient Care Activities	1:00 – 6:00 Patient Care Activities	1:00 – 6:00 Patient Care Activities

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: The student will take night call in the hospital every fourth night, working with a house officer. In general, s/he will be assigned patients in rotation with the intern. Weekend night call will occur approximately twice a rotation.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:

ME450.02 INTERNAL MEDICINE

Subinternship/Inpatient

Location: HARBOR

**2013-2014
Revised: 12/10/12**

COURSE CHAIR:

Darryl Y. Sue, M.D.

E-MAIL:

PHONE #:

(310) 222-2401

COURSE OBJECTIVES (in order of importance)

1. Proficiency in history taking and physical examination.
2. Differential diagnosis of common presenting complaints.
3. Knowledge of the natural history of disease.
4. Medical management of common problems.
5. Recognition and therapy of medical emergencies.
6. Indications and interpretations of commonly ordered tests.
7. Proficiency with medical procedures such as nasogastric tube placement, venipuncture, lumbar puncture, thoracentesis, paracentesis, etc.
8. Medical record keeping (e.g., data collection and recording, appropriate format for writing consultations).
9. Oral presentations of clinical cases.
10. Team approach and utilization of allied health personnel.

SUPPORTING FACULTY:

Department of Medicine Staff Harbor-UCLA Medical Center

STUDENT COORDINATOR:

Jan Kiernan

E-MAIL: jkiernan@ucla.edu

PHONE #:

(310) 222-2400

REPORT TO: Dept. of Medicine Office, 5-L-1, Harbor-UCLA Medical Center, Torrance, CA 90509-2910, 8:30 am.

COLLEGE AFFILIATION: Primary Care

AVAILABLE FOR EXTERNS: Yes (US Schools only)

STUDENTS / PERIOD: max 4 min 0

DURATION: 3 weeks

2013-2014 ROTATIONS BEGIN WEEKS:

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 38, 41, 44, 47

DESCRIPTION: Students will assume responsibilities quite similar to those of an intern, although with fewer patients. The student will be a member of a general medicine ward service consisting of an attending physician, residents, interns, and usually one "third year" student. Attending Rounds are made daily.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Congestive heart failure
2. Hypertension
3. Diabetes mellitus
4. COPD-Chronic bronchitis & emphysema
5. Cancer
6. Coronary artery disease
7. Upper gastrointestinal hemorrhage
8. Pneumonia, sepsis

INPATIENT:

100%

OUTPATIENT:

0%

CONSULTATION:

0%

PRIMARY CARE:

100%

CLOSE CONTACT WITH:

- X FULL-TIME FACULTY
- X FELLOWS
- X RESIDENTS
- X INTERNS
- X OTHER: Nursing care specialists

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 5

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

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	7:00 – 9:00 Rounds	7:00 – 9:00 Rounds	7:30 – 9:00 Rounds	7:00 – 9:00 Rounds	7:00 – 9:00 Rounds
	10:30 – 12:00 Attending Rounds	8:30 – 9:30 Medical Grand Rounds	10:30 – 12:00 Attending Rounds	8:30-9:30 Morning Report	10:30 – 12:00 Attending Rounds
PM	12:00 – 1:00 House Staff Lecture Series	New Patient Workups	12:00 – 1:00 Primary Care Conference	12:00 – 1:00 Mortality and Morbidity Conference	12:00 – 1:00 Intern Report
	New Patient Workups		New Patient Workups	New Patient Workups	New Patient Workups

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: On call every fifth night with admitting team. Schedule overall is that of the ward team.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Attendance and participation in various conferences, lectures, and subspecialty rounds are encouraged. If absent more than one week no credit will be given.

ME450.03 INTERNAL MEDICINE

Subinternship/Inpatient

Location: ST.MARY

2013-2014
Revised: 12/10/12

COURSE CHAIR: Chester Choi, M.D.
PHONE #: (562) 491-9350
E-MAIL: chester.choi@dignityhealth.org

- COURSE OBJECTIVES (in order of importance)**
1. Improve clinical skills
 2. Improve evidence based medical decision making ability
 3. Develop proficiency in the interpretation of diagnostic tests
 4. Improve knowledge base in clinical pharmacology
 5. Learn how to provide effective medical consultations to non-medical services

SUPPORTING FACULTY: Chester Choi, MD; Sarah Strube, DO; Neill Ramos, MD

STUDENT COORDINATOR: Jeffrey Power
PHONE #: (562) 491-9350
E-MAIL: Jeffrey.Power@dignityhealth.org

REPORT TO: Jeffrey Power, 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 2 min 1

DURATION: 3 weeks

2013-2014 ROTATIONS BEGIN WEEKS: 2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 38, 41, 44, 47

DESCRIPTION: St. Mary Medical Center is a 400-bed community hospital. Students participate in the diagnostic and therapeutic decisions as a member of the ward team. They are responsible for daily notes and orders. The student will be able to participate in a variety of procedures under supervision and guidance. A number of daily didactic primary care and subspecialty conferences are provided with special emphasis on primary care, women's health, and geriatric medicine. The patient mix includes disease processes typically encountered in a community hospital setting. One unique aspect of the rotation is the opportunity to provide medical consultations to non-medical services (Obstetrics, Surgery, Psychiatry). Teaching and supervision is provided by attending physicians in private practice, full-time medical education faculty and Internal Medicine residents.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES	INPATIENT: 90%	CLOSE CONTACT WITH:	
	OUTPATIENT: 10%		
	CONSULTATION: 10%		X FULL-TIME FACULTY
	PRIMARY CARE: 90%		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: 8

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	9:00 - Work Rounds w/ Residents 10:00 - Teaching Attending Rounds	9:00 - Work Rounds w/ Residents 10:00 - Teaching Attending Rounds	9:00 - Work Rounds w/ Residents 10:00 - Teaching Attending Rounds	9:00 - Work Rounds w/ Residents 10:00 - Teaching Attending Rounds	9:00 - Work Rounds w/Residents 10:00 - Teaching Attending Rounds
PM	12:00 - Noon Conf. Didactic Teaching 1:30 - New Admissions & Patient Care 3:00 - Afternoon Report 4:00 - Sign-out rounds Patient Care	12:00 - Noon Conf. Didactic Teaching 1:30 - New Admissions & Patient Care 3:00 - Afternoon Report 4:00 - Sign-out rounds Patient Care	12:00 - Noon Conf. Didactic Teaching 1:30 - New Admissions & Patient Care 3:00 - Afternoon Report 4:00 - Sign-out rounds Patient Care	12:00 - Cardiology Case Conference 1:30 - New Admissions & Patient Care 4:00 - Sign-out rounds Patient Care	12:00 - Noon Conf. Didactic Teaching 1:30 - New Admissions & Patient Care 3:00 - Afternoon Report 4:00 - Sign-out rounds Patient Care

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: On call with house staff every 4th day. No overnight calls required.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Students will assume responsibilities of a clinical clerk on a general medicine service. St. Mary Medical Center, 1050 Linden Avenue, Long Beach, CA 90813.

ME450.04 INPATIENT MEDICINE

Subinternship/Inpatient

Location: WVA

2013-2014
Revised: 12/10/12

COURSE CHAIR:

Samuel Burstein, MD.

E-MAIL:

PHONE #:

(310) 478-3711

COURSE OBJECTIVES (in order of importance)

1. Diagnosis, understanding and management of diseases (cardiac, pulmonary, infectious, gastrointestinal, renal), and metabolic disturbances, either singly or in a multisystem fashion, inclusive of most internal medicine and subspecialties.
2. Improved history and physical techniques, stressing the ability to focus and prioritize.
3. Diagnosis and management of complex in-patient problems.
4. Development of oral presentation skills in a conference setting.
5. Improving doctor-patient relationships.
6. 6Team approach and utilization of allied health personnel.
7. Test utilization and interpretation, including LFTs, serologies, ABGs, electrolytes, PFTs, and critical parameters of cardiopulmonary and renal function.
8. Pharmacology of cardiac drugs, antihypertensives, antibiotics, anti-neoplastics, and anti-inflammatory drugs.
9. Evaluation of the acutely ill patient in the Emergency Room.
10. Socioeconomic aspects of medical care, e.g., cost-containment and the limits of medical care.

SUPPORTING FACULTY:

Samuel Burstein, M.D.

STUDENT COORDINATOR:

Christine Seydel

E-MAIL: christine.sydel@med.va.gov

PHONE #:

(310) 268-3034

REPORT TO: Dr. Samuel Burstein, Bldg. 500, Rm 3209, 8:30 a.m.

COLLEGE AFFILIATION: Urban Underserved

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 5 min 1

DURATION: 3 weeks

2013-2014 ROTATIONS BEGIN WEEKS:

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 38, 41, 44, 47

DESCRIPTION: This is a sub-internship (or acting internship) where students will assume responsibilities similar to that of an intern. The student will become an integral part of the patient care team along with one resident, two interns, one or two medical students, and one full-time dedicated staff physician. The team will manage the acute medical inpatient service.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. ASHD, angina, CHF, HTN
2. Decompensated liver disease
3. Gastrointestinal bleeding
4. Infection, pneumonia, sepsis
5. DKA, AKA, mixed metabolic disease
6. Obstructive lung disease
7. Neoplasia
8. Altered mental status

INPATIENT:

100%

OUTPATIENT:

0%

CONSULTATION:

0%

PRIMARY CARE:

100%

CLOSE CONTACT WITH:

- X FULL-TIME FACULTY
- X CLINICAL FACULTY
- X FELLOWS
- X RESIDENTS
- X INTERNS
- X OTHER: Students, Health staff

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

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 13 - 15

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	7:30 - Ward Rounds 8:30 - Case Conference 9:00 - Morning Report 10:00 - Attending Rounds	7:30 - Ward Rounds 8:30 - Case Conference 9:00 - Morning Report 10:00 - Attending Rounds	7:30 - Ward Rounds 9:00 - Morning Report 10:00 - Attending Rounds	7:30 - Ward Rounds 8:30 - Case Conference 9:00 - Morning Report 10:00 - Attending Rounds	7:30 - Ward Rounds 8:30 - Case Conference 9:00 - Morning Report 10:00 - Attending Rounds
PM	Noon Conference 1:00 - Patient Management Subspecialty Lectures	Interns Case Conference 1:00 - Patient Management	Medical Grand Rounds 1:00 - Patient Management	Journal Club/Other 1:00 - Patient Management	Noon Conference 1:00 - Patient Management

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: Students will take call with their team every fourth night.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: This elective provides excellent preparation for a medical or surgical internship and lays the groundwork for other medical specialties. The rotation emphasizes student autonomy and responsibility under the watchful eyes of a resident and staff physician. The student will be the primary physician for the patients they work-up and follow. The student will be expected to attend the noon-day conferences and present cases on attending rounds.

ME450.05 INTERNAL MEDICINE

Subinternship/Inpatient

Location: Kaiser Sunset

2013-2014
Revised: 12/10/12**COURSE CHAIR:**

Peter Chee, M.D.

PHONE #:

(323) 783-4892

E-MAIL: peter.c.chee@kp.org**SUPPORTING FACULTY:**

The staff of the Department of Internal Medicine

STUDENT COORDINATOR:

Ashley Versher

PHONE #:

(323) 783- 7836

E-MAIL: Ashley.e.versher@kp.org**COURSE OBJECTIVES (in order of importance)**

1. Broaden medical knowledge base.
2. Refine history, physical exam, and case presentation skills.
3. Manage and obtain experience in the diagnosis of common and complex inpatient medical problems.
4. Participate in a prepaid health care system.
5. Learn about cost effectiveness and preventative medicine.
6. Learn about the importance of the doctor-patient relationship in patient management.

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: Urban Underserved**AVAILABLE FOR EXTERNS:** Yes**STUDENTS / PERIOD:** max 1 min 1**DURATION:** 3 weeks**2013-2014 ROTATIONS BEGIN WEEKS:**

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 38, 41, 44, 47

DESCRIPTION: Los Angeles Kaiser Permanente Medical Center is the tertiary care medical center for Kaiser Permanente, the largest Health Maintenance Organization in Southern California. The student will function as a subintern on the medicine service composed of the attending, resident, and 2 interns.

STUDENT EXPERIENCES**COMMON PROBLEMS/DISEASES**

1. Coronary artery disease/CHF
2. COPD and asthma
3. Pneumonia
4. Sepsis
5. GI bleeding
6. Cerebrovascular disease
7. Renal failure
8. AIDS

INPATIENT:

100%

OUTPATIENT:

0%

CONSULTATION:

0%

PRIMARY CARE:

100%

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**TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:** 20**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	8:00 - Work Rounds 10:00 - Attending Rounds	8:00 - Morning Report 10:00 - Attending Rounds	8:00 - Morning Report 10:00 - Attending Rounds	8:00 - Morning Report 10:00 - Attending Rounds	8:00 - Morning Report 10:00 - Attending Rounds
PM	12:30 - Noon Conference 1:30 - Patient Care	12:30 - Noon Conference 1:30 - Patient Care	12:30 - Noon Conference 1:30 - Patient Care	12:30 - Noon Conference 1:30 - Patient Care	12:30 - Noon Conference 1:30 - Patient Care

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: Short call and weekends

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: The rotation provides an opportunity to practice medicine in a large, successful health maintenance organization which cares for over 2.1 million patients.

ME450.06 GENERAL INTERNAL MEDICINE

Subinternship/Inpatient

Location: OVH

2013-2014
Revised: 12/10/12

COURSE CHAIR: Michael Rotblatt, M.D.
PHONE #: (818) 364-3205
E-MAIL: mrotblatt@dhs.lacounty.gov

SUPPORTING FACULTY:
Faculty of the Department of Medicine at Olive View

STUDENT COORDINATOR: Mark DeVany
PHONE #: (818) 364-3205
E-MAIL: mdevany@dhs.lacounty.gov

REPORT TO: Olive View Medical Center, Dept. of Medicine
Office, Room 2B-182 at 8:30 am.

COURSE OBJECTIVES (in order of importance)

1. Knowledge of pathogenesis, natural history, differential diagnosis and management of various diseases including diabetes mellitus, pneumonia, COPD, congestive heart failure, GI bleeding, coronary artery disease, endocarditis, etc.
2. Analysis of medical data and synthesis of information.
3. Experience in primary patient responsibility, acting as a subintern.
4. Ability to read and interpret chest x-rays; read EKGs.
5. Techniques or procedures such as lumbar punctures, thoracentesis, paracentesis, central lines.
6. Improved history, physical exam, and presentation.
7. Improving the doctor-patient team.
8. Team approach and utilization of allied health personnel.

COLLEGE AFFILIATION: Urban Underserved

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 4 min 1

DURATION: 3 weeks

2013-2014 ROTATIONS BEGIN WEEKS:
2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 38, 41, 44, 47

DESCRIPTION: The General Internal Medicine rotation is a three-week rotation. During this time the student will be functioning at the level of a subintern, taking admissions independent of the interns on the team. As a subintern, the student will work directly under the supervision of the senior resident and attending on service. During this time, the student will learn about pathology and will work with a very diverse patient population. The teaching is outstanding at our facility. The student's responsibilities will be similar to that of the interns on the team, but the student will carry fewer patients than the interns. The subintern will also get to work with third-year students and have an opportunity to teach. The overall experience is rated very high.

STUDENT EXPERIENCES			
COMMON PROBLEMS/DISEASES 1. Pneumonia 2. Tuberculosis 3. GI bleeding 4. Asthma 5. Congestive heart failure 6. Cancer 7. Diabetes 8. HIV-related illnesses	INPATIENT:	100%	CLOSE CONTACT WITH: X FULL-TIME FACULTY CLINICAL FACULTY X FELLOWS X RESIDENTS X INTERNS X OTHER: Allied health personnel
	OUTPATIENT:	0%	
	CONSULTATION:	0%	
	PRIMARY CARE:	100%	

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

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

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	7:00 – 8:00: Preround 8:00 – 9:00: Resident Rounds 9:00 – 10:00: Morning Report 10:00-12:00: Attending Rounds	7:00 – 8:00: Preround 8:00 – 9:00: Resident Rounds 9:00 – 10:00: Morning Report 10:00-12:00: Attending Rounds	7:00 – 8:00: Preround 8:00 – 9:00: Resident Rounds 9:00 – 10:00: Morning Report 10:00-12:00: Attending Rounds	7:00 – 8:00: Preround 8:00 – 9:00: Resident Rounds 10:00-12:00: Attending Rounds	7:00 – 8:00: Preround 8:00 – 9:00: Resident Rounds 9:00 – 10:00: Morning Report 10:00-12:00: Attending Rounds
PM	12:00 – 1:00 Noon Conference 1:00 – 5:00 Patient Care	12:00 – 1:00 Noon Conference 1:00 – 5:00 Patient Care	12:00 – 1:00 Noon Conference 1:00 – 5:00 Patient Care	12:00 – 1:00 Noon Conference 1:00 – 5:00 Patient Care	12:00 – 1:00 Noon Conference 1:00 – 5:00 Patient Care

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: Every fourth night.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Subinterns have primary responsibility for patient care, with close supervision by members of the ward team.

ME452.01 INPATIENT MEDICINE

Subinternship/Inpatient

Location: UCLA

2013-2014
Revised: 12/10/12

COURSE CHAIR: Neil H. Parker, M.D.
PHONE #: (310) 825-6774
E-MAIL: nparker@ucla.edu

SUPPORTING FACULTY: Alan Fogelman, M.D., Chief of Service, UCLA, and Staff

STUDENT COORDINATOR: Andrew Yuen
PHONE #: (310) 267-9657
E-MAIL: aryuen@mednet.ucla.edu

REPORT TO: Chief Resident, between 8 and 8:10 a.m., 7236 Ronald Reagan UCLA Med. Ctr. For Morning Report

COLLEGE AFFILIATION: Primary Care

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 6 min 1

DURATION: 3 weeks

2013-2014 ROTATIONS BEGIN WEEKS: 2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 38, 41, 44, 47

DESCRIPTION: Students will function as subinterns under the guidance of the resident and attending physicians, doing work-up of patients in rotation with two interns on a general medicine team. Attending rounds are daily with teaching sessions, depending on the ward assignment. The five general medicine teams work as a firm with a group of attendings and residents. Teams admit on schedule which takes into account the ACGME requirements. There is a need to work within a team system. Sub I should make every effort to attend Morning Reports and present their patients. X-rays, lab results, and slides should be reviewed on rounds. The six core ACGME competencies are stressed on the rotation.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES	INPATIENT: 100%	CLOSE CONTACT WITH:
	OUTPATIENT: 00%	
1. Cancer	CONSULTATION: 0%	X CLINICAL FACULTY
2. Heart Disease		X FELLOWS
3. Pulmonary Disease	PRIMARY CARE: 100%	X RESIDENTS
4. Infections		X INTERNS
5. G.I. Bleeding		X OTHER: Nursing & Hospital Ancillary Staff
6. Liver Disease		
7. Hypertension & Diabetes		
8. Altered Mental Status		

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 6 - 8

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 20 - 30

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	7:30 – 8:30: Prerounds 8:30 – 9:30: Morning Report 9:30 – 10:30: Resident Work Rds 10:00 – 12:00: Attending Rds	7:30 – 8:30: Prerounds 8:30 – 9:30: Morning Report 9:30 – 10:30: Resident Work Rds 10:00 – 12:00: Attending Rds	7:30 – 8:30 Prerounds 8:30 – 9:30 Grand Rounds 11:15 – 12:00 Discharge Planning Rounds	7:30 – 8:30: Prerounds 8:30 – 9:30: Morning Report 9:30 – 10:30: Resident Work Rds 10:00 – 12:00: Attending Rds	7:30 – 8:30: Prerounds 8:30 – 9:30: Morning Report 9:30 – 10:30: Resident Work Rds 10:00 – 12:00: Attending Rds
PM	12:00 – 1:00 GIM Noon Conf. 1:00 Patient Care	12:00 – 1:00 Noon Conf. 1:00 Patient Care	1:00 Patient Care	12:00 – 1:00 Noon Conf. 1:00 Patient Care	12:00 – 1:00 Noon Conf. 1:00 Patient Care

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: The Sub I will take call with the team every fifth night. Weekend call is incorporated into the call schedule as are days off. All will comply with the UCLA and ACGME work hours guidelines.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Though not assigned to clinic, subinterns are strongly encouraged to follow up on their patients in the Internal Medicine suite with the patients' continuity of care provider.

ME455.01 MEDICAL INTENSIVE CARE UNIT (MICU)

Subinternship/Inpatient

Location: UCLA

2013-2014

Revised: 12/10/12

COURSE CHAIR:

Rajan Saggar, M.D.

FAX:**E-MAIL:****SUPPORTING FACULTY:**

Pulmonary & Critical Care Faculty

STUDENT COORDINATOR:

Heather Draper

FAX: (310) 206-8622**E-MAIL:** hdraper@mednet.ucla.edu**REPORT TO:** Pulmonary/Critical Care Attending, MICU-4West, UCLA Med. Ctr. 7:45 a.m.**COLLEGE AFFILIATION:** Acute Care**AVAILABLE FOR EXTERNS:** Yes**STUDENTS / PERIOD:** max 2 min 1**DURATION:** 3 weeks**2013-2014 ROTATIONS BEGIN WEEKS:**

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 38, 41, 44, 47

DESCRIPTION: This elective provides an excellent opportunity to learn about and manage critically ill adults, many of whom have multiorgan system dysfunction. In addition, the psychosocial aspects of patient/family/ICU staff interrelationships are emphasized, as are the ethical, moral, and legal dimensions of critical care. The student is responsible for initial primary work-ups & continued management of ICU patients under the resident's supervision. A core curriculum of critical care topics is covered EACH WEEK in seminars presented by the ICU Fellow and Attending.

STUDENT EXPERIENCES**COMMON PROBLEMS/DISEASES**

1. Respiratory failure (COPD, ARDS)
2. Shock (cardiogenic, hemorrhagic, septic)
3. Drug overdose
4. Renal failure
5. Immuno-compromised patients
6. Multiorgan system dysfunction
7. Mechanical ventilation
8. Hepatic failure

INPATIENT: 100%**OUTPATIENT:** 0%**CONSULTATION:** 0%**PRIMARY CARE:** 100%**CLOSE CONTACT WITH:**

- X FULL-TIME FACULTY
- X CLINICAL FACULTY
- X FELLOWS
- X RESIDENTS
- X INTERNS
- X OTHER: Nurses, Respiratory Therapists, Radiologists

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 3**TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:** 10**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	8:00 – 8:30 Didactic Conference	8:00 – 8:30 Didactic Conference	8:00 – 11:00 Attending Rounds	8:00 – 8:30 Didactic Conference	8:00 – 11:00 Attending Rounds
	8:45 – 11:00 Attending Rounds	8:45 – 11:00 Attending Rounds		8:45 – 11:00 Attending Rounds	
PM	12:00 – 1:00 Critical Care Conference	12:00 – 1:00 Pulmonary Clinical Conference	12:00 Psycho Social Conference	1:00 Patient Care	1:00 Patient Care
	1:00 Patient Care	1:00 Patient Care	1:00 Patient Care		

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: On call every fourth day and night along with medical resident. Saturday and Sunday: Attending rounds from 8:00 – 11:00 a.m.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Sleeping quarters are available in the MICU. Although usually a busy rotation, the patient load may be variable at times; weeks #17-19 may be relatively "slow." To achieve further clinical competence in pulmonary medicine, see Appendix II of *The UCLA Pulmonary Curriculum: An Overview and a Respiratory Care Curriculum* (Biomedical Library catalogue numbers: WF 18, 6588u, 1981). * Optional.

ME455.02 MEDICAL INTENSIVE CARE UNIT (MICU)

Subinternship/Inpatient

Location: CS

2013-2014

Revised: 12/10/12

COURSE CHAIR:

Claude Killu, M.D.

PHONE #:

(310) 423-8939

E-MAIL: claud.killu@csh.org**SUPPORTING FACULTY:**

Drs. Mark Ault, Philip Ng, Dani Hackner, and Lawrence Maldonado

STUDENT COORDINATOR:

Judy Jacobs

PHONE #:

(310) 423-4658

FAX: (310) 423-5200**E-MAIL:** judith.jacobs@cshs.org**REPORT TO:** Judy Jacobs, 9:00 a.m., Room TBD—Will be communicated via email**COLLEGE AFFILIATION:** Applied Anatomy**COURSE OBJECTIVES (in order of importance)**

1. Knowledge of the pathophysiology, differential diagnosis, and medical management of critical illnesses.
2. Clinical skills: medical interviewing, physical examination, and integration of data obtained from invasive hemodynamic and respiratory monitoring.
3. Medical decision making: analysis of medical risk benefit ratios and understanding of ethical and legal issues.
4. Diagnosis and management of complex in-patient problems, including pre- and post-operative surgical care.
5. Oral presentations of clinical cases.
6. Knowledge of pharmacology of cardioactive drugs, bronchodilator therapy, parenteral nutrition, and antibiotics.
7. Familiarity with hemodynamic monitoring equipment, mechanical ventilators, and dialysis devices.
8. Basic science and pathophysiology of critical illness.
9. Interaction with critically ill patients and their families.

AVAILABLE FOR EXTERNS: Yes**STUDENTS / PERIOD:** max 1 min 1**DURATION:** 3 weeks**2013-2014 ROTATIONS BEGIN WEEKS:**

8, 11, 14, 17, 20, 27, 30, 33, 38, 41, 44, 47 (June through August by arrangement)

DESCRIPTION: The Cedars-Sinai MICU is a 10 bed critical care facility that is fully equipped for hemodynamic monitoring, dialysis, and respiratory support. Students are expected to be knowledgeable in medicine, obstetrics, surgery, and physiology and to have a major interest in the medical management of the critically ill.**STUDENT EXPERIENCES****COMMON PROBLEMS/DISEASES**

1. Acute myocardial infarction & failure
2. Septic shock
3. GI hemorrhage
4. Complicated respiratory failure
5. CNS catastrophes
6. Drug intoxications
7. Acute renal failure
8. Acid-based and electrolyte imbalance

INPATIENT:

100%

OUTPATIENT:

0%

CONSULTATION:

0%

PRIMARY CARE:

100%

CLOSE CONTACT WITH:

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

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 3 - 5**TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:** 25**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	7:30 Work Rounds 9:00: MICU Work Rds	7:30 Work Rounds 9:00: MICU Work Rds	7:30 Work Rounds 9:00: MICU Work Rds	7:30 Work Rounds 8:00 A P.G.	7:30 Work Rounds 9:00: MICU Work Rds
PM	12:00: Dept. of Med Conf. 4:30: MICU Sign-out Rounds	12:00: Dept. of Med Conf. 4:30: MICU Sign-out Rounds	12:00: Dept. of Med Conf. 4:30: MICU Sign-out Rounds	12:00: Dept. of Med Conf. 4:30: MICU Sign-out Rounds	12:00: Dept. of Med Conf. 4:30: MICU Sign-out Rounds

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: Students on this elective will be on call every third night and will participate during weekend rounds.**ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:** Each student will be assigned to a team consisting of a resident and an intern on-call every third night. The students will be under the supervision of full-time attendings and private physicians. Daily work rounds are held with the attending physician and fellow in critical care medicine. Numerous subspecialty consultants from the private and full-time attending staff are available. In addition, formal didactic conferences will be given four times weekly.

ME455.03 RESPIRATORY INTENSIVE CARE

Subinternship/Inpatient

Location: CS

**2013-2014
Revised: 12/10/12**

COURSE CHAIR:

Michael Lewis, M.D.
Isabel Pedraza, M.D.

PHONE #:

(310) 423-1835
(310) 423-1836

COURSE OBJECTIVES (in order of importance)

1. Diagnosis and management of chronic obstructive pulmonary disease (COPD), status asthmaticus, acute respiratory distress syndrome (ARDS), pneumonia, pulmonary emboli, septic shock, pulmonary complications of AIDS, chronic interstitial lung disease, and carcinoma of the lung. Medical judgment in the analysis and synthesis of pulmonary medicine and medical information.
2. Demonstration and utility of relevant clinical diagnostic skills in pulmonary critical care.
3. Application of respiratory-physiology to the diagnosis and management of respiratory failure. Extensive respiratory care unit experience. Special emphasis on heart-lung interaction.
4. Knowledge of the pharmacology of respiratory drugs, including adrenergic bronchodilators, cardiovascular drugs and oxygen.
5. Introduction of chest x-ray, CT scans, lung scans, pulmonary function, tests, arterial blood gases, and hemodynamic measurements.
6. Medical ethics, especially regarding intensive care.
7. Rational decision making.
8. Use of ventilators, Swan-Ganz catheters, arterial catheters.

SUPPORTING FACULTY:

Zab Mohsenifar, M.D., David Balfe, M.D., Jeremy Falk, M.D., Heather Jones, M.D., George Chaux, M.D.

STUDENT COORDINATOR:

Judy Jacobs

PHONE #:

(310) 423-4658

FAX: (310) 423-5200

E-MAIL: judith.jacobs@cshs.org

REPORT TO: Judy Jacobs, 9am, Room TBD, will be communicated via email

COLLEGE AFFILIATION: Urban Underserved

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2013-2014 ROTATIONS BEGIN WEEKS:

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 38, 41, 44, 47

DESCRIPTION: This rotation provides an excellent environment to learn principles of management and appropriate work-up of critically ill patients with pulmonary disorders, many of whom have multisystem dysfunction. A core curriculum covering pulmonary/critical care topics as well as ventilator practicals are provided. Subinterns are under the supervision of pulmonary fellow and senior resident. The objective of the 3-week elective is to familiarize students with the investigation and treatment of acute and chronic respiratory diseases requiring intensive care. The 12-bed RICU is managed by 3 housestaff teams (1 resident & 1 intern per team) on an every fourth night rotation.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Chronic obstructive pulmonary disease
2. Asthma
3. Acute respiratory failure
4. ARDS
5. Pneumonia
6. Pulmonary embolism
7. Neuromuscular ventilatory failure
8. Bronchogenic carcinoma

INPATIENT:

100%

OUTPATIENT:

0%

CONSULTATION:

0%

PRIMARY CARE:

100%

CLOSE CONTACT WITH:

- X FULL-TIME FACULTY
- X CLINICAL FACULTY
- X FELLOWS
- X RESIDENTS
- X INTERNS
- X OTHER: Allied Health Personnel

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 4

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

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	9:30 – 12:00 RICU Teaching Rounds	9:30 – 12:00 RICU Teaching Rounds RICU Core Curriculum	8:00 – 9:00 Pulmonary Grand Rounds 9:30 – 12:00 RICU Teaching Rounds	9:30 – 12:00 RICU Teaching Rounds RICU Core Curriculum	8:30 – 9:30 Medical Grand Rounds 9:30 – 12:00 RICU Teaching Rounds
PM	3:00 – 3:30 Sign-out Rounds	3:00 – 3:30 Sign-out Rounds	3:00 – 3:30 Sign-out Rounds 5:00 – 6:00 Critical Care Conference	3:30 Sign-out Rounds	3:00 – 3:30 Sign-out Rounds

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: On call every third day and night. Saturday and Sunday rounds 8:00 – 10:00 a.m.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: A pulmonary fellow is available at all times. Daily rounds with one of the faculty, informal sessions with RICU pulmonary fellows, and scheduled conferences should expose students to an extensive review of pulmonary diseases and applied respiratory physiology.

ME455.04 CARDIAC INTENSIVE CARE UNIT

Subinternship/Inpatient

Location: CS

2013-2014
Revised: 1/12/12

COURSE CHAIR:

Bojan Cercek, M.D.

PHONE #:

(310) 423-3836

E-MAIL: cercek@cshs.org

SUPPORTING FACULTY:

Attending and Full-time Staff Division of Cardiology

STUDENT COORDINATOR:

Judy Jacobs

PHONE #:

(310) 423-4658

FAX: (310) 423-5200

E-MAIL: judith.jacobs@cshs.org

REPORT TO: Judy Jacobs, 9am, Room TBD, will be communicated via email

COLLEGE AFFILIATION: Acute Care

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2013-2014 ROTATIONS BEGIN WEEKS:

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 38, 41, 44, 47

DESCRIPTION: In Cardiac Intensive Care Unit (CICU) there are 12 beds, high acuity cardiac patients. They are covered by 3 residents teams, 2 cover days, 1 covers nights. Day team work hours are alternating for 1 team from 7AM until 8PM, the other from 7AM until 3:30PM. Day teams consist of 1 resident, 1 intern and 1 student. Night team works from 8PM until 10AM. It consists of 1 resident and 1 intern, no student. Each team admits anywhere from 2 - 4 patients per day. Cardiology fellow is present from 7AM until 5PM, and on call in house or within 15 minutes from 5PM to 7AM. One student is responsible for at least one, but no more than two patients at any time. The student assumes responsibility for work-up of patients, communication with other healthcare providers, with patients and their families, preparation and implementation of the plan of treatment, and are encouraged to participate in the procedures (under proper supervision). During rounds, students are expected to present their patients, and examine them with the attending, and discuss the plan of action. Morning bedside rounds with attending and fellows are from 8AM to 11:30AM. The night team presents first in order to leave by 10AM. The day team that stay until 8PM takes sign-out from the day team that leaves at 3PM and has sign-out rounds to the night team at 8PM. At sign-out rounds the patients are presented in a more concise format to update the sign-out sheets for proper continuation of care. Every morning after rounds, there are cardiology conference, medical teaching conference, or EKG Lecture organized specifically for the rotating students.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Acute myocardial infarction
2. Congestive heart failure
3. Acute pulmonary edema
4. Hypotension and shock
5. Cardiac arrhythmias
6. Valvular heart disease
7. Unstable angina
8. Cardiomyopathy
9. Respiratory Insufficiency

INPATIENT:

100%

OUTPATIENT:

0%

CONSULTATION:

0%

PRIMARY CARE:

100%

CLOSE CONTACT WITH:

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

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

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 63 - 75

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	7:30: Clinical pre-rounds with postcall team, fellow/resident/intern 8:00-11:30: Rds w/ attending, bedside rds. Review of studies.	7:30: Clinical pre-rounds with postcall team, fellow/resident/intern 8:00-11:30: Rds w/ attending, bedside rds. Review of studies.	7:30: Clinical pre-rounds with postcall team, fellow/resident/intern 8:00-11:30: Rds w/ attending, bedside rds. Review of studies.	7:30: Clinical pre-rounds with postcall team, fellow/resident/intern 8:00-11:30: Rds w/ attending, bedside rds. Review of studies.	7:30: Clinical pre-rounds with postcall team, fellow/resident/intern 8:00-11:30: Rds w/ attending, bedside rds. Review of studies.
PM	12:00-1:30: Lecture 2:00-3:00: Follow-up of patients 3:00-4:00: Sign-out rds with fellow/attending	12:00-1:30: Lecture 2:00-3:00: Follow-up of patients 3:00-4:00: Sign-out rds with fellow/attending	12:00-1:30: Lecture 2:00-3:00: Follow-up of patients 3:00-4:00: Sign-out rds with fellow/attending	12:00-1:30: Lecture 2:00-3:00: Follow-up of patients 3:00-4:00: Sign-out rds with fellow/attending	12:00-1:30: Lecture 2:00-3:00: Follow-up of patients 3:00-4:00: Sign-out rds with fellow/attending

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: No night call, 1 day off per week.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: None.

ME455.05 MEDICAL/PULMONARY INTENSIVE CARE

Subinternship/Inpatient

Location: WVA

2013-2014
Revised: 12/10/12

COURSE CHAIR:

Guy Soohoo, M.D.

PHONE #:

(310) 268-3021

E-MAIL: guy.sooahoo@va.gov

SUPPORTING FACULTY:

Drs. Raj Batra, Michelle Zeidler, Gina Lee, Scott Oh, Howard Saft

STUDENT COORDINATOR:

Gloria Ibes Mejia

PHONE #:

(310) 268-3021

E-MAIL: gloria.mejia@va.gov

REPORT TO: Guy Soohoo, M.D., Bldg. 500, Room 3013 @ 8:15 a.m.

COLLEGE AFFILIATION: Primary Care

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 4 min 1

DURATION: 3 weeks

2013-2014 ROTATIONS BEGIN WEEKS:

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 38, 41, 44, 47

DESCRIPTION: This is a sub-internship (or acting internship) where students will assume responsibilities similar to that of an intern. The student will become an integral part of the critical care team along with one resident, one fellow, and an attending. This is an excellent exposure to critical care medicine and multi-system disease emphasizing student autonomy and responsibility.

COURSE OBJECTIVES (in order of importance)

1. Rapid evaluation and assessment of the critically ill patient and prompt initiation of appropriate diagnostic and therapeutic maneuvers.
2. Diagnosis and management of cardiac disease, pulmonary disease, infectious disease, gastrointestinal disease, renal disease, and metabolic disturbances, either singly or in a multisystem fashion.
3. Indications and utilization of mechanical ventilation
4. Indications, applications, and utilization of invasive monitoring, including pulmonary-artery catheterization.
5. Arterial blood gas analysis and interpretation of mixed metabolic disturbances.
6. Understanding the rational use of pressors, inotropes, antibiotics, anti-arrhythmics, oxygen, steroids, etc., in the critically ill patient.
7. Appreciation of the team approach to the critically ill patient.
8. Appreciation of the ethical considerations involved in life-threatening illness and delivery of medical care in the intensive care unit.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Infection and septic shock
2. Respiratory failure
3. Decompensated liver disease
4. Gastrointestinal bleeding
5. Multiple metabolic disturbances
6. Malignant hypertension
7. Congestive heart failure
8. Ischemic heart disease
9. Diabetic ketoacidosis
10. Drug intoxication

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

CLOSE CONTACT WITH:

- X FULL-TIME FACULTY
- X CLINICAL FACULTY
- X FELLOWS
- X RESIDENTS
- X INTERNS
- X OTHER: Critical care nurses

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 3

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

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	8:00 Unit Rounds 8:30 Attending Rds 9:00 – 9:30 X-Ray Rounds	8:00 - Unit Rounds 8:30 Attending Rounds 9:00 – 9:30 X-Ray Rounds 11:30 - ICU Lecture	8:00 - Unit Rounds 9:00 – 9:30 X-Ray Rounds 9:30 - Attending Rounds	8:00 - Unit Rounds 8:30 - Attending Rds 9:00 – 9:30: X-Ray Rounds	8:00 - Unit Rounds 8:30 - Attending Rds 9:00 - 9:30 X-Ray Rds 11:30 - ICU Lecture
PM	Noon Conference Patient Management	Intern Case Conf. Patient Management	Medical Grand Rnds Patient Management	Noon Conference Patient Management	Noon Conference Patient Management

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: Call is every fourth night. Saturday and Sunday rounds from 8:30 – 12:00.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: This elective provides excellent preparation for a medical or surgical internship and lays the groundwork for other specialties, e.g., anesthesia. The rotation emphasizes student autonomy and responsibility under the watchful eye of a resident, pulmonary fellow, and staff physician. The student will be the primary physician for the patients they work up and follow.

ME455.06 INPATIENT CARDIOLOGY SERVICE

Subinternship/Inpatient

Location: WVA

2013-2014
Revised: 12/10/12

COURSE CHAIR:

Jesse Currier, M.D.

E-MAIL:

PHONE #:

(310) 268-4695

COURSE OBJECTIVES (in order of importance)

1. To provide an opportunity for the student to learn how to perform a proper history and physical examination on patients with cardiac disease.
2. To teach the student how to interpret an electrocardiogram.
3. To provide the student with the fundamentals of diagnosing and managing cardiac arrhythmias.
4. To teach the student how to diagnose and manage urgent cardiac situations such as acute myocardial infarction, pulmonary edema, cardiogenic shock, pericardial tamponade, cardiac conduction defects, and other life-threatening cardiac conditions.
5. To teach the student the basics of drug treatment for acute cardiac conditions, including pharmacokinetics, indications and contraindications, toxicity and side-effects of certain medications used in the therapy of heart disease.
6. To teach an appreciation for tests used in diagnosis and treatment in the CCU, such as cardiac enzymes, arterial blood gases, chest x-rays, echocardiograms, cardiac catheterization and temporary pacemakers.
7. To teach the student the basics of cardiopulmonary resuscitation (CPR).

SUPPORTING FACULTY:

Drs. Bersohn, Buljubasic, Chang, Currier, Ebrahimi, Feliciano, Han, Mody, Shapiro, and Warner.

STUDENT COORDINATOR:

Shayne West

E-MAIL: 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 2 min 1

DURATION: 3 weeks

2013-2014 ROTATIONS BEGIN WEEKS:

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 38, 41, 44, 47

DESCRIPTION: This course is designed to improve patient management skills of patients admitted for acute cardiac problems. Improvement in cardiac clinical skills of history and physical exam should be achieved. Increased proficiency in EKG interpretation will be obtained.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Coronary artery disease
2. Acute coronary syndromes/acute MI
3. Pulmonary edema/congestive heart failure
4. Cardiac arrhythmias
 - Valvular heart disease
 - Acute pericarditis/pericardial tamponade

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

CLOSE CONTACT WITH:

- X FULL-TIME FACULTY
- X CLINICAL FACULTY
- X FELLOWS
- X RESIDENTS
- X INTERNS
- X OTHER: Nurses/technicians

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 4

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

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	7:45 Work Rounds	7:45 Work Rounds	7:45 Work Rounds	7:45 Work Rounds	7:45 Work Rounds
	8:30 CCU Rounds	8:30 CCU Rounds	8:30 CCU Rounds	8:30 CCU Rounds	8:30 CCU Rounds
PM	12:00 Journal Club Patient Management	Patient Management	12:00 Medical Grand Rounds	Patient Management	1:00 EKG/Echo/ Hemodynamic Conference Patient Management
	4:30 Med-Surg Conference		Patient Management		

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: On call every fourth night. This includes weekends when call occurs on a weekend evening. Students are expected to attend weekend CCU rounds if they have patients in the unit.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: This elective will help the student gain a comprehensive appreciation of the complexities of cardiology as well as an introduction to the instruments used in invasive and non-invasive evaluation of the entire spectrum of cardiac disease. The student should be comfortable with EKG interpretation by the end of the rotation.

ME455.07 MEDICAL INTENSIVE CARE UNIT (MICU)

Subinternship/Inpatient

Location: KAISER.SUN

2013-2014

Revised: 12/10/12

COURSE CHAIR:

Dr. Mihran Garabedian

E-MAIL:**PHONE #:**

(323) 783-4858

COURSE OBJECTIVES (in order of importance)

1. Gain an understanding of the pathogenesis and pathophysiology of common medical problems in the intensive care setting
2. Understand work-up and treatment of problems such as Respiratory Failure, ARDS, Shock, Sepsis, GI Bleed, Coma, Drug Overdose, Electrolyte Disorders, etc.
3. Manage patients on ventilators and on hemodynamic monitors
4. Develop clinical skills: history taking, physical examination and synthesis of data (labs, EKG, CXR, hemodynamic measurements, blood gases, etc).
5. Present oral cases to faculty
6. Learn decision making based upon evidence based medicine and medical ethics

SUPPORTING FACULTY:

Critical Care/Pulmonary Medicine Faculty

STUDENT COORDINATOR:

Ashley Versher

E-MAIL: ashley.e.versher@kp.org**PHONE #:**

(323) 783-7836

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: Urban Underserved**AVAILABLE FOR EXTERNS:** Yes**STUDENTS / PERIOD:** max 1 min 1**DURATION:** 3 weeks**2013-2014 ROTATIONS BEGIN WEEKS:**

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 38, 41, 44, 47

DESCRIPTION: Los Angeles Kaiser Permanente Medical Center is the tertiary care teaching hospital for Kaiser. The MICU is a busy 27 bed unit, which is separate from our 32 bed CCU. Students will function as subinterns and will learn to manage critically ill patients.

STUDENT EXPERIENCES**COMMON PROBLEMS/DISEASES**

1. Respiratory failure
2. Cerebrovascular accidents
3. GI hemorrhage
4. Drug overdoses
5. Sepsis
6. Multi-organ failure
7. Mechanical ventilation
8. Cardiovascular problems

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

CLOSE CONTACT WITH:

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

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 16**TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE:** 320**TYPICAL WEEKLY SCHEDULE**

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	8:00 - 10:00 Work Rounds 10:00 - 12:00 Attending Rounds	8:00 - 10:00 Work Rounds 10:00 - 12:00 Attending Rounds	8:00 - 10:00 Work Rounds 10:00 - 12:00 Attending Rounds 12:30 - 1:30 Multi-disciplinary Rds (Pulmonary, MICU, Thoracic Surgery) 1:30-3:00 Work Rds 3:00 - 4:00 Didactic Session 4:00 - 5:00 Work Rds/ Sign-out Rounds	8:00 - 10:00 Work Rounds 10:00 - 12:00 Attending Rounds	8:00 - 10:00 Work Rounds 10:00 - 12:00 Attending Rounds
PM	1:00 - 3:00 Work Rounds 3:00 - 4:00 Didactic session 4:00 - 5:00 Work rounds/sign-out rounds	1:00 - 5:00 Work Rounds/Sign-Out Rounds		1:00 - 5:00 Work Rounds/Sign-out Rounds	1:00 - 3:00 Work Rounds 3:00 - 4:00 Didactic Session 4:00 - 5:00 Work Rounds/Sign-Out Rounds

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: No overnight call duties. 1 day (8:00 a.m. - 12:00 p.m.) of rounds per weekend on average during the rotation.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:

COURSE CHAIR: Shawkat Dhanani, M.D.
PHONE #: (310) 268-3036
E-MAIL: Shawkat.dhanani@med.va.gov

SUPPORTING FACULTY:
 M. Cantrell, T. Hahn, D. Norman, C. Lee, C. Sarzkisian, D. Ganz, J. Chodash, C. Castle, T. Yoshikawa, S. Murray, C. Alessi, N. Weintraub

STUDENT COORDINATOR: Donna Henriques
PHONE #: (310) 268-3474
E-MAIL: Donna.Henriques@va.gov

REPORT TO: Bldg. 500, Room 2400 @ 8:00 am on first day.

COLLEGE AFFILIATION: Urban Underserved College

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2013-2014 ROTATIONS BEGIN WEEKS:
 2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 38, 41, 44, 47

DESCRIPTION: This is one of the electives of the Multi-campus Division of Geriatric Medicine, which encompasses programs at the VAMC West Los Angeles (Wadsworth), VAMC Sepulveda, and the UCLA Medical Center. All students, regardless of primary site, will participate in the following multi-campus educational activities: Weekly Thursday Clinical Conference, Research Seminar, and Journal Club.

- COURSE OBJECTIVES (in order of importance)**
- To be able to recall etiology of dementia, urinary incontinence; activities of daily living. Analysis of neuropsychological testing in memory impairment, indications for medications vs. potential for adverse drug events vs. application of disease management clinical guidelines. Synthesize and plan for approach to common geriatric syndromes (memory loss, weight loss, loss of function, urinary incontinence, falls, etc.)
 - To be able to demonstrate competency in comprehensive geriatric assessment (history of multiple medical problems, social support and functional assessment, cognition, mood assessment, gait and balance evaluation, etc.). Demonstrate effective interaction in interdisciplinary team meetings and gain insight into how to extract knowledge from other disciplines and how to utilize their skills and focus team members on care plan goals and timeframe. Demonstrate effective communication of care plan, expectations.
 - Open to understanding distinctions between geriatric care and usual medical care of older adults, as well as show understanding, respect, a positive attitude and an understanding for the health and goals of geriatric patients.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES	INPATIENT: 80%	CLOSE CONTACT WITH:
	OUTPATIENT: 20%	
1. Arteriosclerotic heart disease	CONSULTATION: Available	X FULL-TIME FACULTY
2. Dementia/ Delirium		X CLINICAL FACULTY
3. Incontinence	PRIMARY CARE: 100%	X FELLOWS
4. Stroke/rehabilitation		X RESIDENTS
5. Infections		X INTERNS
6. Sensory impairment		X OTHER: Nurses, pharmacy, social work, audiology, optometry, & psychology
7. Falls		
8. Failure to thrive		

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 1 - 2

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 5 - 7

TYPICAL WEEKLY SCHEDULE

*** SEE UNIT ROTATION SCHEDULE UPON ARRIVAL AT ELECTIVE ***

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	7:00: Work Rounds 8:15: Morning Report 9:00: Attending Team Rounds 11:00: Didactics	7:00: Work Rounds 8:15: Morning Report 9:00: Attending Team Rounds 11:00: Didactics	7:00: Work Rounds 8:15: Morning Report 9:00: Attending Team Rounds 11:00: Didactics	7:00: Work Rounds 8:15: Morning Report 9:00: Attending Team Rounds 11:00: Didactics	7:00: Work Rounds 8:15: Morning Report 9:00: Attending Team Rounds
PM	12:00: Noon Conference 1:00-5:00 Consult Rounds 2:00: Team Meeting	12:00: Noon Conference 1:00-5:00 Consult Rounds	12:00: Grand Rounds 1:00-5:00 Consult Rounds	12:00: Noon Conference 1:00-5:00 Consult Rounds 3:00: MPMGMG Lecture	12:00: Noon Conference 1:00-5:00 Consult Rounds

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: No night calls. See assigned patients one weekend.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Students will have the opportunity to learn about problems associated with aging through hands-on care under careful clinical supervision with supplemental learning, formal didactic conferences and seminars. Additionally, students will participate and experience the multidisciplinary approach to delivering health care.

ME470.01 MEDICAL RESPIRATORY ICU

Subinternship/Inpatient

Location: HARBOR

2013-2014
Revised: 12/10/12

COURSE CHAIR:

Darryl Y. Sue, M.D.

E-MAIL:

PHONE #:

(310) 222-2401

COURSE OBJECTIVES (in order of importance)

1. Diagnosis and management of complex inpatient problems such as acute respiratory failure, renal failure electrolyte disorders, GI bleeding, and sepsis.
2. Knowledge of pathogenesis, natural history and evaluation of respiratory failure, and the multisystem problems of critically ill patients.
3. Interpretations of arterial blood gases, electrolytes, EKG, chest x-rays, and hemodynamic data.
4. Indications and use of pulmonary artery catheters, mechanical ventilators, and monitoring systems.
5. Medical judgment, analysis of medical data, and synthesis of information.
6. Knowledge of bronchodilators, vasoactive drugs, and antibiotics.
7. Consideration of cost effective approach to intensive care.
8. Consideration of ethical issues in life-support and other decisions.
9. Delivery of concise, acute oral presentation.

SUPPORTING FACULTY:

Drs. Gregory Mason, Kathy Sietsema, William Stringer, David Hsia, Dong Chang and Janine Vintch

STUDENT COORDINATOR:

Jan Kiernan

E-MAIL: jkiernan@ucla.edu

PHONE #:

(310) 222-2400

REPORT TO: 5W-ICU at 7:30 a.m. on first day of elective.

COLLEGE AFFILIATION: Acute Care

AVAILABLE FOR EXTERNS: Yes (US Schools only)

STUDENTS / PERIOD: max 2 min 0

DURATION: 3 weeks

2013-2014 ROTATIONS BEGIN WEEKS:

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 38, 41, 44, 47

DESCRIPTION: The student shares responsibility with an intern for coverage of an eight bed medical intensive care unit. Teaching activities include daily rounds with ward teams, respiratory fellow, and attending physician. Patients are acutely ill, often with multiple system failure, although they primarily have respiratory diseases.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Acute respiratory failure
2. GI bleeding
3. Shock
4. Sepsis
5. Hepatic failure
6. Acute renal failure
7. Electrolyte imbalance
8. Coma

INPATIENT:

100%

OUTPATIENT:

0%

CONSULTATION:

0%

PRIMARY CARE:

100%

CLOSE CONTACT WITH:

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

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 5

TOTAL # OF PATIENTS EVALUATED EACH WEEK BY ENTIRE SERVICE: 14

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	7:30 Attending Rounds	8:30 Medical Grand Rounds Attending Rounds	7:30 Attending Rounds Clinical Conference Chest Conference	7:30 Attending Rounds 9:00 ICU Topic Session Dietitian Rounds	7:30 Attending Rounds 9:00 ICU Topic Session
PM	12:00 Medicine Lecture Work Rounds	Work Rounds	Work Rounds	12:00 Medical M&M Conference Work Rounds	Work Rounds

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: 16 hours on for 2-3 shifts/week; work alongside ICU intern. Weekends off.

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: ICU work is intense, but rewarding. Educational impact of spending 24 hours with critically ill patient is enormous.

ME470.02 PULMONARY DISEASES

Subinternship/Inpatient

Location: WVA

2013-2014
Revised: 12/10/12

COURSE CHAIR:

Silverio Santiago, M.D.

E-MAIL:

PHONE #:

(310) 268-3021

COURSE OBJECTIVES (in order of importance)

1. Knowledge of the pathogenesis, natural history, orderly investigation, differential diagnosis, and management of obstructive airways disease, respiratory failure, pneumonias, infiltrative lung disease, lung carcinoma, etc.
2. Interpretation of chest roentgenograms, pulmonary function tests, arterial blood gases, pleural fluid data, etc.
3. Understanding the indications for bronchoscopy, aspiration lung biopsy, thoracentesis, and pleural biopsy.
4. Knowledge of the pharmacology of bronchodilators and corticosteroids.
5. Understanding the use of mechanical ventilators.
6. Clinical skills: medical interviewing and physical examination.
7. Medical decision making: analysis of medical data and synthesis of information.

SUPPORTING FACULTY:

Drs. Raj Batra, Steven Dubinett, Guy Soo Hoo, Michelle Zeidler, Howard Saft, Gina Lee

STUDENT COORDINATOR:

Gloria Ibes Mejia

E-MAIL: gloria.mejia@va.gov

PHONE #:

(310) 268-3021

REPORT TO: S. Santiago, M.D., Bldg. 500, VA Med Center, Room 3013, 8:00 am.

COLLEGE AFFILIATION: Academic Medicine

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 2 min 1

DURATION: 3 weeks

2013-2014 ROTATIONS BEGIN WEEKS:

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 38, 41, 44, 47

DESCRIPTION: Students will be responsible for the evaluation and continued care of a number of patients with respiratory diseases. They will be under the direct supervision of a pulmonary fellow and will attend daily rounds.

STUDENT EXPERIENCES			
COMMON PROBLEMS/DISEASES 1. Acute respiratory failure 2. Lung carcinoma/pulmonary nodule 3. Pneumonias 4. Obstructive airways disease 5. Interstitial lung disease 6. Pleural effusion 7. Pre- and post-operative evaluations 8. Tuberculosis	INPATIENT:	90%	CLOSE CONTACT WITH: X FULL-TIME FACULTY CLINICAL FACULTY
	OUTPATIENT:	10%	
	CONSULTATION:	100%	X FELLOWS
	PRIMARY CARE:	0%	X RESIDENTS INTERNS OTHER:

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 4

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

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	Consults	Consults	8:00 Pulmonary Conf. Consults/Rounds	Consults/Rounds	Consults
PM	Consult Rounds	12:00 Pulmonary Conference Consult Rounds	Medical Grand Rounds 1:00 - 4:00 Sleep Disorders Clinic	1:00 - 4:00 Chest Clinic 5:00 Pulmonary Conference	12:00 Pulmonary Conference Consult Rounds

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: N/A

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:

ME470.03 PULMONARY

Subinternship/Inpatient

Location: OVH

2013-2014
Revised: 12/10/12

COURSE CHAIR:

Nader Kamangar, M.D.

E-MAIL: kamangar@ucla.edu

PHONE #:

(818) 364-4509

COURSE OBJECTIVES (in order of importance)

1. To understand the physiologic and genetic basis of respiratory disease and respiratory failure.
2. To obtain experience in the evaluation and primary care of respiratory patients.
3. Interpretation of pulmonary function tests and arterial blood gases.
4. To experience the use of mechanical ventilators, oxygen supplementation, and nebulization.
5. To observe and learn about bronchoscopy and other bedside procedures.
6. To read chest x-rays and CT scans
7. To refine performance of a chest physical exam.
8. Oral presentations at chest conference and at consult rounds.

SUPPORTING FACULTY:

Drs. Dennis Yick, Nader Kamangar, Greg Bierer, and Nikhil Barot

STUDENT COORDINATOR:

Mark DeVany

E-MAIL: mdevany@dhs.lacounty.gov

PHONE #:

(818) 364-3205

REPORT TO: Mark DeVany, OVMC, Rm. 2B-182 at 8:30 am

COLLEGE AFFILIATION: Acute Care

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 1

DURATION: 3 weeks

2013-2014 ROTATIONS BEGIN WEEKS:

2, 5, 8, 11, 14, 17, 20, 27, 30, 33, 38, 41, 44, 47

DESCRIPTION: This elective offers the opportunity to learn the diagnosis and care of patients with various lung diseases, including COPD, lung cancer, interstitial disease, sarcoidosis, and pulmonary embolus. In addition, there is exposure to care of patients with respiratory failure in the I.C.U. The student will do initial consultative work ups with presentations to the Pulmonary Fellow, Attending M.D., and the Course Chairman, and will also see patients in the Monday AM Chest Clinic.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1. Lung cancer
2. Asthma
3. COPD
4. Pneumonia
5. Tuberculosis
6. Interstitial disease
7. ARDS

INPATIENT:

80%

OUTPATIENT:

20%

CONSULTATION:

85%

PRIMARY CARE:

15%

CLOSE CONTACT WITH:

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

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 3

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

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	8:00 - 12:00 p.m. Chest Clinic	9:00 - 12:00 p.m. Attending Rounds	9:00 - 12:00 p.m. Attending Rounds	9:00 - 12:00 p.m. Attending Rounds	9:00 - 12:00 p.m. Attending Rounds
PM	1:00 - 4:00 Pulmonary Attending Rounds	2:30 - 4:30 Medical Chest Conference	Procedures/ Bronchoscopies	Bronchoscopies/ Procedures	1:00 - 5:00 Chest Clinic

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: N/A

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS:

ME470.04 PULMONARY DISEASE AT BARLOW RESPIRATORY HOSPITAL

Subinternship/Inpatient

Location: ASSOC

2013-2014
Revised: 12/20/12

COURSE CHAIR:

David Nelson, M.D.

PHONE #:

(213) 202-6857

E-MAIL: dnelson@barlow2000.org

SUPPORTING FACULTY:

Dr. Christopher Ho

STUDENT COORDINATOR:

Christi Romero

PHONE #:

(213) 250-4200 x 3409

E-MAIL: cromero@barlow2000.org

REPORT TO: 2000 Stadium Way, LA, 1st floor switchboard at 9:00 a.m. Ask for Dianne Wheatley.

COLLEGE AFFILIATION: Acute Care College

AVAILABLE FOR EXTERNS: Yes

STUDENTS / PERIOD: max 1 min 1

DURATION: 3 weeks

2013-2014 ROTATIONS BEGIN WEEKS:

By Arrangement

COURSE OBJECTIVES (in order of importance)

1. Enhance basic knowledge of pulmonary medicine.
2. Improve clinical skills in evaluation of patients with respiratory problems by working up and presenting patients with severe lung disease.
3. Improve clinical skills by identifying and solving problems in the management of ventilator dependent patients.
4. Interpret pulmonary medicine procedure, services, and tests in the management of ventilator dependent patients.
5. Learn appropriate format for medical record keeping and for writing consultations.
6. Participate as a member of the health care team.
7. Participate in the management of patients enrolled in ongoing pulmonary research studies.
8. Understand research protocols and assist attending physician in data collection procedures, such as work of breathing and oxygen cost of breathing.

DESCRIPTION: Students will round with pulmonologists on critically ill patients. The attending physician will supervise the students, countersigning work-ups & orders. Students will attend noon teaching conferences at which 1) new patients are presented and discussed; 2) chest x-rays and other diagnostic tests are reviewed; 3) problem cases, complications, and deaths are reviewed; 4) didactic teaching is performed using printed educational material; and 5) administrative matters are accomplished.

STUDENT EXPERIENCES			
COMMON PROBLEMS/DISEASES 1. Respiratory failure 2. COPD 3. ARDS 4. Pneumonia, bacterial 5. Congestive heart failure 6. Electrolyte imbalance 7. Diabetes mellitus 8. Renal insufficiency	INPATIENT:	100%	CLOSE CONTACT WITH: FULL-TIME FACULTY <input checked="" type="checkbox"/> CLINICAL FACULTY <input checked="" type="checkbox"/> FELLOWS RESIDENTS INTERNS OTHER
	OUTPATIENT:	0%	
	CONSULTATION:	0%	
	PRIMARY CARE:	100%	

APPROXIMATE # OF PATIENTS EVALUATED EACH WEEK BY STUDENT: 2 - 3

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

TYPICAL WEEKLY SCHEDULE

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
AM	9:00 Attending Rounds	9:00 Attending Rounds	9:00 Attending Rounds	9:00 Attending Rounds	9:00 Attending Rounds
	10:30 Pt. Assess/Problem Solving	10:30 Pt. Assess/ Problem Solving	10:30 Pt. Assess/ Problem Solving	10:30 Pt. Assess/ Problem Solving	10:30 Pt. Assess/ Problem Solving
PM	12:00 – 4:00 Pt. Care Activities	1:00 Team Conference 2:00 – 4:00 Pt. Care Activities	12:00 – 2:00 Clinical Conference 2:00 – 4:00 Pt. Care Activities	1:00 Team Conference 2:00 – 4:00 Pt. Care Activities	12:00 – 4:00 Pt. Care Activities

ON-CALL SCHEDULE & WEEKEND ACTIVITIES: None

ADDITIONAL COMMENTS AND OTHER SPECIAL REQUIREMENTS: Free parking, free meals (breakfast & lunch)