

**ME470.03 PULMONARY**

Subinternship/Inpatient

Location: OVH

2011-2012  
Revised: 11/16/09**COURSE CHAIR:**

Jeanne Wallace, M.D.

**PHONE #:**

(818) 364-3205

**E-MAIL:** jwallace@dhs.lacounty.gov**SUPPORTING FACULTY:**

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

**STUDENT COORDINATOR:**

Mark DeVany

**PHONE #:**

(818) 364-3205

**E-MAIL:** mdevany@dhs.lacounty.gov**REPORT TO:** Mark DeVany, OVMC, Rm. 2B-182.**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.

**COLLEGE AFFILIATION:** Acute Care**AVAILABLE FOR EXTERNS:** Yes**STUDENTS / PERIOD:** max 1 min 1**DURATION:** 3 weeks**2011-2012 ROTATIONS BEGIN WEEKS:**

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

**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
<b>AM</b>	9:00 - 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
<b>PM</b>	1:00 - 4:00 Pulmonary Attending Rounds	2:30 - 4:30 Medical Chest Conference	Procedures/ Bronchoscopies	Bronchoscopies/ Procedures	Pulmonary Function Tests

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