

<i>MS 3's: Requires Course Director's approval on Course Preference form</i>	
<b>Faculty in Charge of Course</b>	Varsha Taskar, M.D. Phone: 903/877-7256 Fax: 903/877-5566
<b>Participating Faculty:</b>	Drs. Leslie Couch, William Girard, David Griffith, Joseph John, James Stocks and Varsha Taskar
<b>Location:</b>	The University of Texas Health Center at Tyler (UTHCT), 11937 U.S. Highway 271, Tyler, Texas 75708
<b>Offered:</b>	Each period
<b>Max. # Students/Period:</b>	1-2
<b>Housing</b>	UTHCT has reasonably priced housing available on a first-come, first-served basis. Free parking is available, but the hospital is within walking distance. Meals are not provided except when the student is on call; there is a cafeteria in the hospital. The facility is located 8 miles northeast of downtown Tyler.

**Course Objective**

The general objectives are as follows:  
 Pathophysiology, diagnosis, and management of pulmonary disease in its various forms, including respiratory failure; interpretation of chest x-rays and CT scans; and interpretation of arterial blood gases, pulmonary function tests, and sleep studies.

The specific objectives are as follows:  
 All elective rotations are individually planned. Each student is permitted to select one area of interest for the full rotation or to spend one-half of the time in each of two areas. Areas available for selection include: general chest disease (including tuberculosis, COPD, and AIDS-related lung diseases), cystic fibrosis, oncology, chronic obstructive pulmonary disease, pulmonary function, sleep lab and exercise testing.

**Skills Acquired:**  
 A specialist approach to the evaluation of specific pulmonary problems in an inpatient and outpatient setting. Since this is an elective process, the students are provided with considerable latitude in deciding their study course; i.e., the student might elect to spend time in the research lab, pathology, or radiology, and we hope they spend some time in the excellent library.

**Activities Of Elective**

**Number Of New Patients/Student/Week:** Average 2 per day

**Responsibilities Of Student For Assigned Patients:**

Does history/physical:	Yes, average of 1 per day
Who critiques:	Preceptor
Follows patients, with appropriate notes as needed:	Yes
Who supervises:	Preceptor
Does student see ambulatory patients:	Yes

Procedures	Observe	Perform
Thoracentesis	X	X
Pleural biopsies	X	
Arterial puncture for ABG	X	
Bronchoscopies	X	

**Scheduled Duties of Student:**

Frequency of rounds on patients:	Daily
Presents patients to preceptor or attending physician:	Yes
Weekly schedule of required teaching sessions:	2-3 formal lectures are scheduled weekly; general staff conferences at which interesting or problem patients are presented occur weekly.

**Describe Optional Rounds And Activities, If Any:**

Oncology, General Medicine, Cardiology, and Family Practice, Radiology, and Infectious disease and Pediatric pulmonology.

**Other Required Activities:**

Reading/review of current literature:	Yes
Writing or Presenting a paper:	No

**How Is Student Evaluated:**

Level of knowledge, attendance and growth on the rotation

**Who Evaluates Students:**

Individual preceptor

**Unique Features Of This Elective:**

Intensive concentration on chest diseases providing a very rich experience for students at this cardiopulmonary referral center.