

<b>Faculty In Charge Of Course:</b>	Richard J. Castriotta, M.D.
<b>Participating Faculty:</b>	Drs. Ed Parsley and Bela Patel
<b>Location:</b>	Memorial Hermann Hospital (Sleep Disorders Center) and UT Professional Building (Sleep Clinic)
<b>Offered:</b>	September thru May
<b>Max. # Students/Period:</b>	1

### Course Objective

#### Material Covered:

Sleep physiology, operations of Sleep Laboratory (including nocturnal polysomnography and multiple sleep latency tests), clinical skills of history taking and physical examination in sleep medicine, diagnosis and management of sleep disorders including narcolepsy, sleep apnea, REM sleep behavior disorder, periodic limb movements, circadian rhythm disturbances, and insomnia.

#### Skills Acquired:

Basic understanding of normal sleep physiology and most important sleep disorders, including methods of diagnosis and means of treatment with patient contact and hands-on experience in the Sleep Laboratory and Sleep Clinic.

### Activities Of Elective

**Number Of New Patients/Student/Week:** 20

#### Responsibilities Of Student For Assigned Patients:

Does history/physical:	Yes
Who critiques:	Course director, pulmonary/sleep fellows
Follows patients, with appropriate notes as needed:	Yes
Who supervises:	Course director
Does student see ambulatory patients:	Yes

Procedures	Observe	Perform
Nocturnal polysomnography	X	
Multiple sleep latency tests	X	
Review & interpretation of sleep studies		X
History and physical exam		X

### Scheduled Duties of Student:

Frequency of rounds on patients:	Weekly Sleep Clinic
	Daily (5 x wk) history and physical of new patients
Presents patients to preceptor or attending physician:	Yes
Weekly schedule of required teaching sessions:	Weekly case conference review; initial didactic sessions daily.

### Other Required Activities:

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

### How Is Student Evaluated:

By close interaction and observation

### Who Evaluates Students:

Course director

### Unique Features Of This Elective:

This is a unique opportunity to develop clinical skills in sleep medicine, a new field of exciting opportunities with important clinical relevance which has not yet been incorporated into the full curriculum of most medical schools or trainee program.