

University of South Florida
Sleep Medicine Fellowship Program
Scope of Practice

Sleep Medicine fellows post graduate year IV, V, VI, function under the supervision of the attending staff of the Sleep Medicine Fellowship Program. The Fellows are expected to evaluate patients in in-patient and out-patient settings, devise treatment plans, write orders and prescriptions and discharge patients from the hospitals or clinics with the concurrence of the staff.

Sleep medicine is a discipline of medical practice in which sleep disorders are assessed, monitored, treated, and prevented by using a combination of techniques (clinical evaluation, physiologic testing, imaging, and intervention) and medication. Specialists in sleep medicine are expected to:

- Participate in an interdisciplinary care of patients of all ages that incorporates aspects of psychiatry, neurology, internal medicine, epidemiology, surgery, pediatrics and basic science;
- Acquire detailed knowledge of the sleep and respiratory control centers, a physiology, and neurobiology underlying sleep and wakefulness;
- Diagnose and manage sleep disorder patients in outpatient and inpatient settings.
- Fellow must be skilled in the technical aspects of clinical polysomnography in order to adequately manage a sleep disorders center and perform the requisite duties of a medical director.
- The fellow will be expected to accurately interpret polysomnograms, CPAP titration studies, multiple sleep latency tests, and maintenance of wakefulness tests.
- Clinical competency will be obtained in the following:
 - Appropriate use of the computerized technology and equipment commonly used in the sleep laboratory.
 - Calibration and operation of polysomnographic recording systems
 - Interpretation of electrocardiographic data pertinent to polysomnography
 - Be able to independently hook-up the patient for monitoring
 - Appropriate performance of multiple sleep latency testing.
 - Appropriate performance of maintenance of wakefulness testing
 - Titration of continuous positive airway pressure, bilateral positive airway pressure, VPAP Adapt-SV and supplemental oxygen as required.
 - Skilled interpretation of electroencephalographic monitoring to include routine as well as more complex montages.

PGY 4 & 5 & 6 Level Fellows:

With attending support: 1) serves as primary physician for managing the Sleep clinic; 2) supervises and teaches all residents and medical students; 3) provides proper documentation in charts; discharge summaries; and legal consents.

May assess and work up patients in sleep clinics under indirect supervision but are expected to have attending see the patient and co-sign all charts prior to discharging the patients to home.



William M. Anderson, MD
Program Director