



(Sleep for Stroke Management And Recovery Trial)

Local PI: Natalie Kreitzer, MD

Study Coordinator: Sadie Caldwell 513-317-5752

Study Project Manager: Emily Sales 513-503-5284

What is SleepSMART

- Post-stroke/TIA sleep apnea prevalence ~75%
- Risk factor for incident and recurrent stroke, post-stroke deaths, and poor functional outcome after stroke

Purpose of SleepSMART

We are trying to determine whether treatment of obstructive sleep apnea (OSA) with positive airway pressure started shortly after acute ischemic stroke or high-risk TIA (1) reduces recurrent stroke, acute coronary syndrome, and all-cause mortality 6 months after the event, and (2) improves stroke outcomes at 3 months in patients who experienced an ischemic stroke.

Who May Participate in SleepSMART

Men and women who are:

1. Inpatient at an enrolling site
2. ≥ 18 years old
3. Ischemic stroke, or TIA with ABCD² ≥ 4 within the prior 14 days