

**Faculty mentors:** Ian Gotlib

**Research supervisor(s):**

Jaclyn Schwartz, graduate student, jschwar2@stanford.edu

**Project topic(s):** Psychopathology, sleep, adolescence, fMRI

**Brief description of scientific issues:**

This project will investigate how puberty and the brain influence sleep in adolescence. We are measuring puberty with self-report and hormonal measures and using fMRI to measure resting-state brain networks. To measure sleep, we are using actigraphy and sleep diaries.

**Skills required:**

Experience as a research assistant, detail oriented, highly motivated

**Skills to be learned:**

Programming in R, statistical concepts and analysis

**Contact person:** Jaclyn Schwartz, jschwar2@stanford.edu