**Understanding the Neural Bases of Emotional Dysregulation in Adult ADHD: A Functional Neuroimaging Study**

**MGH Procedures:**

1) Before consenting, interested individuals will complete a phone screen that asks some questions regarding medical and psychiatric history and presence of metal in the body to see if they would be appropriate subjects to enroll in this fMRI study.

2) If appropriate and interested, subject will sign consent.

# 3) After signing consent, all subjects will first complete the KSADS-E ADHD module to confirm diagnosis, which can be done in person or over the phone with a member of study staff.

4) Subjects will complete:

* Adult Self- Report Form (ASR)
* Brief Rating Inventory of Executive Function-Adult Version (BRIEF-A)
* Mind Wandering Questionnaire (MWQ)
* Emotional Dysregulation Subscale of the Barkley Current Behavior Scale – Self-report (CBS DESR)
* Demographic questions (date of birth, race, and ethnicity)

\* These rating scales may be completed at the MGH, or the coordinator may send the subject a link via email to complete the scales electronically via REDCap, a secure online data capture system. Subjects can also have the option to complete the scales at MIT on the day of their scanning visit.

5) Next, is the neuroimaging visit, which will take place at MIT within 6 months following consent, and it will take approximately three hours.