



MASSACHUSETTS  
Alzheimer's Disease  
Research Center

# OBSERVATIONAL IMAGING STUDIES

300 participants needed

Learn more: [MADRC.org](http://MADRC.org)

Rebecca Amariglio Ph.D: Subjective Cognitive Decline (SCD)  
Participants with SCD complaints complete at home assessments  
and Neuroimaging

Jasmeer Chhatwal MD, Ph.D. MMSc: SONNET (Sleep on Neural  
Networks in Brain Aging). Study on how variations in sleep are  
related to tau and amyloid build-up in the brain for participants  
with SCD, Mild Cognitive Impairment (MCI) and mild Alzheimer's  
disease (AD)

Gad Marshall, MD: IADL R01 (Instrumental Activities of Daily  
Living). Telephone and computer based test will be administered for  
Cognitively Normal (CN) and MCI participants

Patrizia Vannini, Ph.D: Memory Awareness  
Investigating how self-awareness of one's memory  
performance changes in people with AD

Alice Lam, MD, PhD: Multimodal Investigation of  
Hyperexcitability in Alzheimer's disease.  
Study of hyperexcitability in individuals with MCI & AD by  
analyzing (Electroencephalogram) EEG data