On behalf of the Philanthropic Leadership Council of The Friedman Brain Institute, we are pleased to announce the 2023 recipients of The FBI Research Scholars Awards.

**Joseph and Nancy DiSabato Research Scholar Award**

**Sarah Ann Levy, PhD**  
Instructor, Neurology

**Aβ Deposition and Cognitive Impairment in Older Adults with MS**  
Cognitive deficits are common in older adults with multiple sclerosis (MS), but a major issue is disentangling whether cognitive impairment is due to MS or an additional neurodegenerative disorder. As such, there has been an emergence of interest regarding the co-existence of MS and age-related neurodegenerative conditions, such as Alzheimer’s disease (AD). From a neuropsychological standpoint, it is difficult to discriminate MS from AD given a similar pattern of progressive cognitive deficits, including impairment in episodic memory. Our study will use positron emission tomography (PET) to investigate AD-specific biomarkers and quantify Aβ burden in persons with MS. Results will help clarify our understanding of a non-AD neuropsychological profile in aging patients with MS and cognitive impairment, and will shed insight into the shared and disparate pathophysiological mechanisms of AD and MS.