

Dr. Lauren Massimo, Assistant Professor in the University of Pennsylvania (Penn) School of Nursing and Penn Frontotemporal Degeneration Center (FTDC) is currently seeking a qualified applicant for a postdoctoral fellowship. Dr. Massimo's lab uses strategies to leverage multimodal data such as neuropsychological, neuroimaging and biofluid biomarker data to improve our understanding of the biological basis and heterogeneity of neurodegenerative conditions. The Massimo lab aims to identify environmental, lifestyle and genetic associations that can be used to understand variability in cognitive decline, uncover mechanisms of disease and/or stratify diverse patients to define homogenous patient groups with a higher likelihood of achieving a therapeutic response. We primarily focus on young-onset neurodegenerative conditions such as frontotemporal lobar degeneration (FTLD).

The Penn FTDC is a highly interdisciplinary environment based in the Neurology Department of the Perelman School of Medicine at the University of Pennsylvania. We work closely with clinicians in the NIA-funded Alzheimer Disease Research Center (ADRC) and Comprehensive ALS Clinic as well as several national and international consortia. The Massimo lab is also integrated into the FTDC and associated research centers at the University of Pennsylvania including the Penn Institute on Aging (IOA), Center for Neurodegenerative Disease Research (CNDR), Neuroscience Graduate Group and many others.

The ideal candidate is required to have a PhD or will soon complete a PhD in a relevant area (e.g., neuroscience, neurology, nursing, gerontology, epidemiology, genetics, bioengineering, biostatistics, etc...) and either (1) experience in the epidemiology of neurodegenerative disease; (2) MRI image analysis experience; or (3) a strong broad interest in neurodegenerative diseases. Candidates should have a strong interest or desire in using one of the above research areas to either answer fundamental questions about aging and neurodegeneration.

Qualifications: PhD or MD/PhD required or soon to be completed in a relevant field.

Contact: Interested candidates should email a cover letter, curriculum vitae, and anticipated PhD completion date to Lauren Massimo, PhD:

Lauren Massimo  
Richards Medical Laboratories  
3700 Hamilton Walk  
Philadelphia, PA. 19104  
Email: [lmassimo@upenn.edu](mailto:lmassimo@upenn.edu)

Applicants from diverse or underrepresented backgrounds are encouraged to apply. The University of Pennsylvania adheres to a policy that prohibits discrimination on the basis of race, color, sex, sexual orientation, gender identity, religion, creed, national or ethnic origin, citizenship status, age, disability, veteran status, or any other legally protected class.