

## Postdoctoral Associate Position in Pragmatic Dyadic Design

Please follow the link to learn more about the Department of Internal Medicine, Section of Geriatrics and Department of Biostatistics at the Yale School of Public Health and the Monin Lab.

<https://medicine.yale.edu/intmed/geriatrics/>

<https://www.publichealth.yale.edu/biostat>

<https://medicine.yale.edu/lab/monin/>

<https://impactcollaboratory.org/>

### Description:

An exciting full-time opportunity as a Postdoctoral Associate exists in **Gerontologic Biostatistics** at the **Yale School of Medicine**. This candidate will be mentored by Drs. Joan Monin and Heather Allore at Yale School of Public Health and Dr. Thomas Trivison at Harvard Medical School. The position is for up to 2.5 years.

We are seeking a highly motivated researcher with an interest in embedded pragmatic clinical trials (ePCTs) to work on methodological development in pragmatic dyadic study design. When examining the effectiveness of ePCTs for persons living with dementia (PLWD) and caregivers (CGs), it is important to consider how each dyad member influences the other over time. PLWD and their CGs perceptions differ making it necessary to understand whether effects of ePCTs may vary between PLWDs and CGs. Therefore, recruiting dyads, designing studies to examine interpersonal process, and measuring outcomes consistently between dyad members is important. Topics such as using proxy reports, changes in care partner involvement over time, and heterogeneity of care partner factors are also of interest. The position is supported by the National Institute on Aging (NIA) **IMbedded Pragmatic Alzheimer's disease (AD) and AD Related Dementias (AD/ADRD) Clinical Trials (IMPACT) Collaboratory**. Principal goals of the NIA IMPACT Collaboratory are to develop and disseminate research methods and best practices in the conduct, and implementation of ePCT for people living with dementia and their caregivers. The Postdoctoral Associate will have the opportunity to work with a variety of mentors in the IMPACT Collaboratory and world leaders in pragmatic and cluster randomized trial designs.

### Position Qualifications:

Qualifications are a PhD in biostatistics or quantitative methods or relevant areas, understanding of study design, strong programming skills, as well as good written and oral communication skills. Prior course work in dyadic analysis techniques and close relationships science is preferred. Strong preference will be given to individuals who are highly motivated to work in pragmatic trials and/or AD/ADRD care.

### Application:

To apply, please submit a CV and copies of two most relevant publications by email to [heather.allore@yale.edu](mailto:heather.allore@yale.edu). Please include contact information for three references and in your cover letter, summarize your relevant research experience and indicate your interest in the research area as well as the date you will be available to begin. Applicants must have completed all PhD requirements

prior to starting work. Scientific questions regarding this position should be directed to Dr. Allore at [heather.allore@yale.edu](mailto:heather.allore@yale.edu), Dr. Monin at [joan.monin@yale.edu](mailto:joan.monin@yale.edu) or Dr. Trivison at [tgt@hsl.harvard.edu](mailto:tgt@hsl.harvard.edu). Applications will be considered as they arrive. Start date is open.

*Yale University is an Affirmative Action/Equal Opportunity Employer. Yale values diversity among its students, staff, and faculty and strongly welcomes applications from women, persons with disabilities, protected Veterans, and underrepresented minorities.*