Postdoctoral Position in Hypertension, Blood Pressure, and Aging (T32)

**Mentor:** Dr. Stephen P. Juraschek, MD, PhD, Assistant Professor, Harvard Medical School, Director of Research, Beth Israel Deaconess Hypertension Center at Healthcare Associates (sjurasch@bidmc.harvard.edu)

**Institutions:** The Department of General Medicine, Research Section, at Beth Israel Deaconess Medical Center (BIDMC) is a division of the world-class teaching hospital of Harvard Medical School in the Heart of Boston. The BIDMC Hypertension Center at HCA is one of only 14 such practices in the nation and the only hypertension center in New England to achieve certification as a Comprehensive Hypertension Center by the American Heart Association. Other participating institutions include Harvard Medical School and the Hinda and Arthur Marcus Institute for Aging Research.

**Description:** The Department of General Medicine, Research Section, and the Hypertension Center investigates interventions to treat hypertension, which is one of the most important modifiable risk factors for dementia and cardiovascular disease (CVD) in older adults. Our HTN Center is a leader in research on Orthostatic Hypotension (OH), 24-hour Ambulatory Blood Pressure Monitoring (ABPM) and Home Blood Pressure Monitoring (HBPM). This postdoc will assist in leading two interdisciplinary, NIH-funded projects which will combine all three blood pressure assessments (OH, ABPM, and HBPM) in older adults in their 80s and 90s from the Atherosclerosis Risk in Communities-Neurocognitive Study (ARIC-NCS). She or he will be a core part of the team that aims to establish BP equivalence thresholds to aide clinical interpretation of blood pressure monitoring in older adults, and whether there is relation to dementia and CVD. This position includes opportunities for training in aging research, continuous-feed, complex data analysis and hypertension in one of the most comprehensive blood pressure studies ever performed in older adults. The many outputs from this study are anticipated to be highly impactful, providing a strong foundation for a future, independent career in academic medicine and public health.

**Qualifications:** We are looking for a highly motivated individual interested in clinical research in hypertension, blood pressure, and cardiovascular disease. All applicants must have a PhD or MD and have experience in hypertension research, clinical trials, and/or research related to cardiovascular disease or dementia. Exceptions to this experience requirement will be considered for talented and highly motivated applicants.
on a case-by-case basis. A strong applicant will be tremendously driven, independent, and an effective communicator.

To apply, please send your CV by email to Dr. Juraschek at sjurasch@bidmc.harvard.edu

**Application Deadline:** October 22, 2021 at 5 pm

This opportunity is available through the Harvard Translational Research in Aging Training Program (T32), funded by the NIA.

For more information and further instructions on how to apply, please reference the link below:

[https://www.marcusinstituteforaging.org/resources/harvard-translational-research-aging-training-program](https://www.marcusinstituteforaging.org/resources/harvard-translational-research-aging-training-program)

**Postdoc Awards and Benefits:** Candidates from all backgrounds are encouraged to apply. BIDMC is an equal-employment-opportunity organization with comprehensive employee benefits. BIDMC postdocs are qualified for health and other insurances, as well as a 401(k) plan. BIDMC postdocs will also have access to a national training curriculum focused on hypertension and community-based research, teaching opportunities, and collaboration with other institutions and universities to enhance education. BIDMC is EOE M/F/VET/DISABILITY/GENDER IDENTITY/SEXUAL ORIENTATION.