The Center of Innovation to Accelerate Discovery and Practice Transformation (ADAPT) at the Durham VA Healthcare System is seeking a full-time Implementation Scientist who will oversee key functions within the Optimizing Function and Independence Quality Enhancement Research Initiative (Function QUERI) program in Durham, North Carolina. Information about our  [QUERI program](https://www.durham.hsrd.research.va.gov/Newsletters.asp#:~:text=The%20Optimizing%20Function%20and%20Independence%20QUERI%2C%20based%20at,safety%20of%20care%20delivered%20to%20Veterans%20and%20caregivers.) is available online. These activities are part of our larger Health Services Research and Development Center of Innovation, the [Durham ADAPT](https://www.durham.hsrd.research.va.gov/index.asp).

The Function QUERI is designed to improve function and independence for older Veterans, often in partnership with their family caregivers, through scaling implementation of evidence-based programs in VAs nationwide and testing innovative implementation strategies. An award-winning group of collaborative researchers leads three pragmatic randomized controlled trials: 1) Group Physical Therapy (PT) for Knee Osteoarthritis, a program utilizing a group-based model of care delivery to improve Veteran function and pain and reduce costs, 2) STRIDE, a VA Shark Tank winner, an inpatient mobility program designed to reduce hospital-associated disability; and 3) Caregivers FIRST, a dynamic group training that improves caregiver skill building and support. All three programs are featured in the VHA’s Diffusion of Excellence Innovation Marketplace. Working with a multidisciplinary team and an Implementation Core, the Implementation Scientist Investigator will independently lead implementation of the three broad and complex evidence-based programs and provide core implementation support for the clinical trials and will help design quantitative and qualitative data collection and analysis plans to evaluate success of the three programs. This program is funded through September 2025.

**Job Description:** The Implementation Scientist Investigator has the following key roles:

1. Provide leadership for all aspects of implementation research, working with the full Function QUERI team and Implementation Core to design, develop, support delivery of, and monitor implementation strategy protocols for all three projects in a health system environment; select measures and provide data collection consultation for cross-project mixed methods implementation evaluation; provide consultation to staff providing implementation facilitation to ensure fidelity across all projects; and represent the Implementation Core at project meetings.
2. Attend virtual implementation facilitation meetings with participating VA sites, provide feedback to implementation specialists and project coordinators, and if needed, provide additional facilitation support.
3. Work with the three evidence-based program principal investigators and the Implementation Core leaders to assist with qualitative, quantitative, and mixed methods data analysis, reporting, and manuscript development and writing.
4. Work independently in coordination with the Implementation Core to enhance dissemination through written reports, presentations, manuscripts, and verbal communications. There will be opportunities for professional growth through structured mentorship, training in delivery of implementation strategies, participation in ADAPT research seminars, conferences, and manuscript development.

**Requirements:**  This position requires thorough knowledge of theories and measurement techniques related to implementation science and program evaluation. Candidates with doctoral degrees in health services research, epidemiology, public health, social science, psychology, health sciences (or related field) and experience in research, implementation science, or evaluation initiatives in healthcare-related settings will be considered. Ideal candidates will have knowledge and skills in applying mixed methods with the ability to oversee or conduct qualitative or quantitative data management and analysis, and knowledge or experience with implementing programs and/or quality improvement methods, preferably in health care settings. Candidates should have special expertise in implementation science, be highly motivated, organized, and autonomous with excellent multi-tasking ability, record-keeping, strong technical writing and verbal/ public speaking communication skills and be able to build and maintain relationships with stakeholders, contribute to creating productive and positive relational team environments, and possess a professional demeanor with excellent interpersonal skills. Most of all, we are looking for someone who enjoys their work and works well in a team! **U.S. citizenship is required**.

**Position:** Implementation Scientist, The Center of Innovation for Accelerating Discovery and Practice Transformation at the VA Durham Healthcare System, Durham, North Carolina.  Full-time. Salary range: GS 12 ($79,725 to $95,673) commensurate with experience. Benefits included. Start date: January 2022. Location: Durham, NC. 50% telework schedule available after first 90 days.

We aspire to create a community built on collaboration, innovation, creativity, equity, and inclusion. We work to recognize and mitigate our own biases. Our collective success depends on a robust exchange of ideas - an exchange that is best when we see rich diversity in our backgrounds, experiences, and perspectives. To achieve this, we are committed to diversity in the staff and faculty we hire, equity in the policies we create, and justice in the decisions we make.

Candidates with backgrounds underrepresented in science are especially encouraged to apply.

**Contact:** Please E-mail a cover letter and CV to [Elizabeth.Mahanna@va.gov](mailto:Elizabeth.Mahanna@va.gov).