



## Senior Research Scientist, Center for Home Care Policy & Research

### 1 POSITION OVERVIEW

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The Senior Research Scientist will be responsible for collaborating with the Director/Associate Director to ensure that the Research Center produces high-quality, methodologically sound research on home and community-based care. The position is designed for investigators with a track record of R-level or equivalent funding. Develops and implements detailed data-analytic plans using advanced statistical methods. Advances the science of the center through independent research as a Principle Investigator. This position works under general supervision.

### 2 TASKS AND RESPONSIBILITIES

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- Maintains an independent program of externally funded research. Collaborates with the Director/Associate Director/Senior staff on the design of research projects including the statistical methods to be employed, potential data sources, and operational measures for key analytic variables.
- Develops and implements projects of varied size/scope/impact on the utilization, costs and quality of home and community-based services and long-term care. Oversees the accumulation, computation and analysis of data to ensure that tasks, objectives and timeframes are met.
- Mentors others in research design and conduct. Provides general direction/guidance/training to new/less experienced staff.
- Prepares/writes proposals to external funders (e.g., AHRQ, NIH, RWJF, The Commonwealth Fund) in response to Requests for Proposals/Applications, for investigator-initiated grants, and in response to other grant and contract opportunities.
- Assists with preparation and management of the Center budget.
- Submits research findings to appropriate scientific and professional journals for peer review and publication in independent journals and other recognized publications.
- Collaborates with Research Center staff and the Information Systems Department (“IS”) to specify data collection/parameters and possible system adaptations needed to use VNSNY administrative and clinical databases for research on service use, outcomes and costs.
- Keeps abreast of latest developments in relevant research fields; identifies methodological and statistical software trends/innovations for possible use by the Center; maintains cooperative relationships within the Agency, academic and other research institutions.

- Contributes to the development of the Center's annual goals and objectives through identification of research trends and issues, which may result in fundable projects and practice improvements.
- Conducts and oversees sophisticated/advanced literature searches. Reviews current literature to determine if content or data may be of value to the Research Center projects, as well as suitability for enclosure in grant applications.
- Develops/prepares/drafts communication pieces, correspondences and reports (i.e., writes/edits proposals, manuscripts, draft papers, drafts reports, speeches, testimony, presentations, memos. etc.), that analyze/summarize the goals/purpose and findings of projects and that accurately and effectively reflect applicable trends, policies and research.
- Reviews, evaluates and summarizes data and reports for Research Directors, Senior Management, and other internal/external constituencies (e.g. sponsors), as needed.
- Performs all duties inherent in a managerial role. Ensures effective staff training, evaluates staff performance, provides input for the development of the department budget, and hires/promotes/terminates staff and recommends salary actions, as appropriate.
- Participates in special projects and performs other duties as required.

### 3 REQUIREMENTS

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- **Education:** Ph.D. with content expertise in Nursing, Public Health, Medicine, Gerontology, Social Work, Sociology, Physical or Occupational Therapy, Health Economics, Informatics or other relevant discipline required.
- **Experience:** Minimum of five years of experience conducting/managing large scale independent research conducted in an academic, clinical or health policy research setting required. Experience in collaborative research projects, research design, statistical methods and research project management required. Proven publication record required. Effective oral/written/verbal communication and interpersonal skills required. Proficiency in personal computer software preferably Microsoft Windows, Word and Excel required. Successful track record in obtaining funding (e.g. governmental/foundation) required.
- Knowledge of and prior work experience in home health care setting preferred. Prior experience working with large data sets, decision support, geriatrics, chronic disease management, palliative care, and/or practice behavior change also preferred. A joint or adjunct appointment with an academic medical center or university will be considered.
- Opportunity for remote work is possible

Please contact Associate Director Margaret McDonald at [margaret.mcdonald@vnsny.org](mailto:margaret.mcdonald@vnsny.org) for more information. Entry level positions are also available for early stage investigators.