

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

## 1 Position Overview

This position is created for an early career investigator less than 10 years from the terminal degree. The Research Scientist conceptualizes, designs, implements and disseminates translational and other practice and policy research relevant in the home health care setting. They will obtain outside government and philanthropic resources to support research, and to disseminate and translate practice-relevant home and community-based research. Requires collaboration with internal and external contacts from academia and the nursing and medical fields in designing and conducting research and then in translating research findings into practice. Works under general supervision.

## 2 TASKS AND RESPONSIBILITIES

- 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.
- Identifies critical research and practice issues in home and community-based health care that are of significance to VNSNY and the national home care community; pursues research and policy R-level grant proposals for study as Principle Investigator.
- Develops study designs, methodologies and protocols, and leads ongoing research and practice/policy studies on the organization, financing, use, cost and outcomes of home and community-based and long-term care.
- Oversees the accumulation, computation and analysis of data to ensure that tasks, objectives and timeframes are met.
- Monitors availability of funding sources (e.g. governmental, private foundation and corporate) for research.
- Plans and evaluates staffing needs for project activities and oversees, trains, evaluates and terminates assigned research project staff.
- Keeps abreast of latest developments in research field, identifies trends for possible future investigation and maintains cooperative relationships with the Agency, and outside experts from academia, nursing and medical field.
- 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.
- 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.
- Reviews, evaluates and summarizes data and reports for Research Directors, Senior Management, and other internal/external constituencies (e.g. sponsors), as needed.
- 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 to meet project needs.
- Participates in special projects and performs other duties as required.

## 3 REQUIREMENTS

- **Education:** Ph.D. with content expertise in Nursing, Public Health, Medicine, Gerontology, Social Work, Sociology, Physical or Occupational Therapy, Health Economics, Informatics, Data Science or other relevant discipline required.
- Experience: Minimum of three years of experience designing and conducting collaborative health related research required. Prior project management experience and experience utilizing qualitative and quantitative methods to conduct data analysis/data management required. Demonstrated ability to successfully obtain foundation or government grant funding required. Proven publication and presentation record required. Strong leadership skills and the ability to motivate others and be a team player 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 for more information.