The Center for Home Care Policy & Research, established in 1993, conducts scientifically rigorous research to promote the delivery of high-quality, cost-effective care in the home and community. To date, the Center has been awarded over $55 million in federal and private grant and contract funding, evolving into a multi-functional scientific research and evaluation team informing VNSNY, local, national, & international health policy, science & evidence-based practice.

**COVID-19 –SCIENTIFIC PUBLICATIONS, PROJECTS & IMPACT ON CENTER**

  - Profiled in CDC’s COVID-19 Science Update (1/8/21)
  - National press & industry coverage (e.g. Reuters, US News & World Report, Home Care Association, Crain’s)
- Federal funding awarded: **Making health care safer for older adults receiving skilled home health care services after hospital discharge: COVID-19.** R01 Administrative Supplement. (Arbaje & McDonald, $305,143)
- Data collection complete & analysis underway for COVID-19: Impact on home health aide (HHA) workforce project
  - 1000+ VNSNY HHAs surveyed; new funding sought to include key informant and HHA management interviews
  - Survey data aided launch of web initiatives for HHA science & advocacy (w/ Partners in Care, Recruitment)
- Center Impact: Field activities & data collection stoppages for 4 National Institutes of Health (NIH) funded studies
- NIH provided guidance, approved extensions to deliverables, & provided COVID-specific funding opportunities

**NEW RESEARCH PROJECTS**. 7 projects (5 federal) funded and launched (including COVID-19 RO3 detailed above)

- National Institute on Aging (NIA) R21 Grant (Ryvicker & Topaz) - Nurses’ documentation of patient diagnoses, symptoms and interventions for home care patients with Alzheimer’s Disease and related dementias: A natural language processing study ($473,257)
- NIA K99/R00 Grant (Luth and Bowles) - Development and pilot testing an educational program focused on dementia patient care in hospice ($10,000)
- NIH R21 Grant (Cohen and Topaz) - Improving ethical care for patients who are Incapacitated with No Evident Advance Directives or Surrogates (INEADS) ($139,433)
- Agency for Health Care Research and Quality (AHRQ) R01 Grant (Topaz) - Homecare-CONCERN: Building risk models for preventable hospitalizations and emergency department visits in home care ($1,519,729)
- Betty Irene Moore Foundation, subcontract with Villanova University (O’Connor and Bowles) – Home Health Discharge Decision Support: Impact on patient outcomes (HEADS-UP) ($50,000)
- Mother Cabrini Health Foundation - VNSNY Veterans Outreach Project (Research Evaluation Component: $20,000)

**GRANT PROPOSAL EFFORTS.** 21 proposals submitted (15 federal), total of $10,250,213 in requested funding.

- 7 proposals awarded funding (3 of which were 2019 proposal submissions); total value of $2,517,562 (profiles above)
- 7 total proposals still under consideration, including 2 COVID-19 related proposals, and:
  - 2 proposals with excellent NIH Council review scores (within typical funding range), awards expected Q1 2021
    - Gender affirmation, quality of life, and access to care: A mixed-method longitudinal investigation ($3,683,767; Ryvicker & Bockting) – R01 re-submission to National Institute of Nursing Research (NINR)
    - I-TRANSFER – Improving transitions and outcomes of sepsis survivors ($723,909; Bowles) – R01 submitted to NINR

**ONGOING EXTERNALLY FUNDED RESEARCH & EVALUATION STUDIES.** 24 active studies in 2020.

- Institutional collaborators include: Johns Hopkins, Mt. Sinai, Columbia, Weill Cornell, University of Pennsylvania, University of Virginia, Villanova, New York State (NYS), Beatrice Renfield Foundation, Fan Fox & Leslie R. Samuels Foundation, SAGE, JASA, the Stanley M. Issacs Neighborhood Center, Mother Cabrini Health Foundation

**PEER-REVIEWED PUBLICATIONS & PRESENTATIONS.** 39 manuscripts published, w/ 9 more under review. 9 Presentations.

**POLICY WORK.** Engagement with Government Affairs (GA) to assess policy & operational implications of Center findings.

- Relevant findings to be utilized by GA in service of VNSNY’s ongoing policy advocacy & to inform operations
- GA eager to engage senior Center staff as Thought Leaders & scientific experts in relevant advocacy opportunities

**STAFFING UPDATES.** Recruiting for Research Scientist (Jr. & Sr.) positions. New hire: Marie Ojo – Research Analyst