

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 \$63 million in federal and private grant and contract funding, evolving into a multi-functional scientific research and evaluation team informing VNS Health, local, national, & international health policy, science & evidence-based practice.

NEW AND NOTABLE:

- The Center surpassed the milestone of **500** peer-reviewed publications.

NEW PROPOSAL SUBMISSIONS in 2025 to date:

- COMMUNITY: National Institute on Minority Health and Health Disparities (NIMHD) P20 (Zhang/**Topaz**) *AI-Powered Chatbot for Unified Heart Failure and Diabetes Information Support* (\$30,492)
- American Nurses Foundation (ANF) (**Topaz**) *NurseAssist-AI: Leveraging AI to Minimize Documentation and Maximize Decision Support in Home Healthcare* (\$125,694) (**Awarded**)
- National Science Foundation (NSF) SCC-IRG (Dell/**McDonald**) *Building Smart and Connected Home Health Care Ecosystems* (\$228,478)
- National Institutes of Health (NIH) SBIR (**Topaz**) *Development of CONCERN QoverC app* (\$83,324)
- National Institute on Aging (NIA) R01 (Luth/**Bowles**) *Implementing data-driven tools into home-based palliative care programs* (\$186,772)
- National Institute on Aging (NIA) R01 (Phongtankuel/ **McDonald**) *The Improving Home hospice Management of End-of-life symptoms (I-HoME) intervention to support family caregivers* (\$1,959,692)
- National Institute on Aging (NIA) R01 (Li/Mroz/**Burgdorf**) *The Impact of Hurricanes on Home Health Care Delivery and Outcomes for Medicare Beneficiaries with and without Alzheimer's Disease and Related Dementias* (\$114,980)
- In addition, there have been 4 Letters of Intent/Inquiry submitted so far in 2025

STATUS OF OTHER GRANT PROPOSALS:

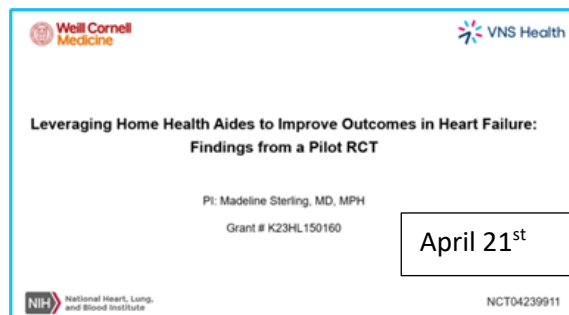
- 5 proposals from 2024 still under review, \$8,703,560 in total requested funding (**one in 7th percentile (\$3.7m)**)

ONGOING EXTERNALLY FUNDED RESEARCH & EVALUATION STUDIES: **22** active studies in 2025. **20** still active.

PEER-REVIEWED PUBLICATIONS & PRESENTATIONS: **33** manuscripts published so far in 2025, with **5** more under review.

17 scientific presentations given or scheduled for presentation at upcoming conferences.

INTERNAL VNS HEALTH PRESENTATIONS:



Well Cornell Medicine VNS Health

Leveraging Home Health Aides to Improve Outcomes in Heart Failure:
Findings from a Pilot RCT

PI: Madeline Sterling, MD, MPH
Grant # K23HL150160

April 21st

NIH National Heart, Lung, and Blood Institute NCT04239911



April 30th

Center for Home Care Policy & Research

Giving VNS Health a Competitive Advantage

Kathryn Bowles, PhD, RN, FAAN, FACM
Vice President and Director of the Center for Home Care Policy & Research
Professor and van Ameringen Chair in Nursing Excellence, School of Nursing University of Pennsylvania

Margaret McDonald, MSW
Associate Vice President of the Center for Home Care Policy & Research

VNS Health



Center for Home Care Policy & Research

May 19th

Research on Start of Care Timeliness

VNS Health



Transgender Health

Center for Home Care Policy and Research

April 28th, 2025

VNS Health