CALL FOR PILOT PROJECT PROPOSALS

From NUCare – Northeastern Center for Technology in Support of Self-Management and Health
NIH’s National Institute of Nursing Research Center (P20)

Spring 2017

Proposals should be submitted as one PDF file via an email attachment to Carmen Sceppa (c.sceppa@neu.edu) by 5 PM on March 15, 2017.

1. NUCare Mission

- To promote interdisciplinary high quality nursing research in technology-based self-management – focused on health disparities, healthy aging and lifespan health among vulnerable populations.
- Develop an infrastructure to support nurse scientists with access to state-of-the-art monitoring and communications technologies, as well as database support, assurance of privacy and security of research data, and software engineering support for implementing novel self-management interventions.
- Build interdisciplinary research teams to address nursing research questions with sustained collaborative relationships, including links to the community and patient groups.
- Provide mentoring and just-in-time training throughout the nurse scientist’s research project.

2. Eligibility and Priority Areas

We seek pilot proposals to advance nursing scientists’ research and effective technology interventions for improving self-care and self-management for America’s aging adults. Faculty with a demonstrated need for pilot data to support a larger grant application will be considered for awards. Priority will be given to early-career investigators who are beginning their university research program or mid-career investigators making a change in their research direction.

Pilot study investigators will be invited to meet periodically with other Center investigators, harmonize their outcome measures as much as possible, share research findings, and develop new collaborative relationships.

3. Submission and Selection Process

Applicants should provide:
- A 3-page proposal that includes specific aims, background and significance (should include justification of the sample experiencing disparate health), theoretical framework, study design, a description of the technology approach to be considered to support a self-management intervention around healthy aging/lifespan health, proposed measures, sample and sample size justification, analytic plan, and potential for future independent funding. Please review the NUCare Theoretical Framework in Section 6.
- A biosketch using the NIH form
- A 1-year budget and budget justification for project related costs for a total maximum of $25,000 in addition to a one summer month salary+fringe with the total budget amount NOT TO EXCEED $40,000.
  - Must include at least 1 semester of a Graduate Research Assistant and tuition
- A planned enrollment form
We expect to select 2 of the most meritorious proposals to recommend for approval by NINR by April 15th. Once approved by the NIH, funding will begin on September 1st, 2017. Proposals will be reviewed and selected by the NUCare’s executive committee.

5. NUCare Executive Committee
Please contact us with any questions.

- Barbara Guthrie (b.guthrie@neu.edu), PI
- Holly Jimison (h.jimison@neu.edu), Co-PI
- Carmen Sceppa (c.sceppa@neu.edu), Pilot Projects Core Leader
- Misha Pavel (m.pavel@neu.edu), Technology and Analysis Core Leader
- Christine Gordon (c.gordon@neu.edu), Project Navigator

6. NUCare theoretical framework

![Diagram of theoretical framework]