

New York City Hispanic Dementia Caregiver Research Program (NHiRP)

<https://neurodegenerationresearch.eu/survey/new-york-city-hispanic-dementia-caregiver-research-program-nhirp/>

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Country

USA

Title of project or programme

New York City Hispanic Dementia Caregiver Research Program (NHiRP)

Source of funding information

NIH (NIA)

Total sum awarded (Euro)

€ 2,702,309.17

Start date of award

01/06/2013

Total duration of award in years

1

The project/programme is most relevant to:

Alzheimer's disease & other dementias

Keywords

Caregiver research, Dementia caregivers, New York City, Caregivers, Hispanics

Research Abstract

DESCRIPTION (provided by applicant): We submit this application in response to RFA-NR-13-001 "Addressing Needs of Informal Caregivers of Individuals with Alzheimer's Disease in the Context of Socio-demographic Factors (R01)". Hispanics are a rapidly growing population who

suffer disproportionately from dementia, including Alzheimer's dementia, and related caregiving burdens compared to Non-Hispanic Whites. Little is known about the key characteristics and needs of these caregivers and how they influence long-term outcomes, the effectiveness of interventions, and the management of information critical to their health and that of persons with dementia. We propose to address these questions by creating the New-York-City Hispanic-dementia-caregiver Research Program (NHiRP), a multifaceted, novel research program designed to understand the particular needs of and tailor evidence-based clinical interventions to Hispanic caregivers of persons with dementia. We are uniquely positioned to respond to this RFA because our multidisciplinary team is conducting the Northern Manhattan Caregiver Intervention Project (NOCIP, [clinicaltrials.gov ID NCT01306695](https://clinicaltrials.gov/ct2/show/study/NCT01306695)), a randomized trial of 6-months duration testing the effectiveness of the New York University (NYU) Caregiver Intervention in 160 Hispanic relative caregivers of persons with dementia. The NHiRP will build on the resources of NOCIP and will be co- led by multiple PIs, Jose Luchsinger, MD, MPH, Roberto Lucero, RN, PhD and Mary Mittelman, DrPH, who will merge their complementary areas of expertise in epidemiology, clinical trials, minority health, mental health, medical bioinformatics, and caregiving research to achieve its 3 main goals: 1. Conduct a longitudinal follow-up of caregivers in NOCIP; 2. Create a registry of Hispanic caregivers in order to study the relation of socio- demographic factors with their caregiving-related needs; 3. Adapt and test a web-based personal health information management system intervention, working with registry members, tailored to their socio- demographic characteristics and needs. NHiRP will achieve its goals through the following specific aims: 1. To compare caregiver change in depressive symptoms and burden between the NOCIP study arms in a 5-year observational study phase 1 and 5 years after NOCIP enrollment; 2. To examine the interplay of key socio- demographic characteristics, caregiver burden, stress, and depressive symptoms in 300 members from our newly formed registry-Key characteristics include sex and family position, employment, acculturation, socioeconomic status (SES), social support, and coping; 3. To iteratively develop, refine, and test a web-based health information system with caregivers in the registry.

Lay Summary

PUBLIC HEALTH RELEVANCE: The NHiRP will generate a unique hybrid program of observational and interventional research to understand the needs of the rapidly growing population of Hispanic caregivers and to use this knowledge to design, adapt, and test novel, socio-demographically tailored web-based interventions.

Further information available at:

Types:

Investments > €500k

Member States:

United States of America

Diseases:

Alzheimer's disease & other dementias

Years:

2016

Database Categories:

N/A

Database Tags:

N/A