

Memory Care Partner

<https://neurodegenerationresearch.eu/survey/memory-care-partner/>

Principal Investigators

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Institution

PROACTIVE MEMORY SERVICES, INC.

Contact information of lead PI

Country

USA

Title of project or programme

Memory Care Partner

Source of funding information

NIH (NIA)

Total sum awarded (Euro)

€ 1,328,854.13

Start date of award

30/09/2012

Total duration of award in years

2

The project/programme is most relevant to:

Alzheimer's disease & other dementias

Keywords

Acquired Cognitive Impairment... Aging... Alzheimer's Disease... Alzheimer's Disease including Alzheimer's Disease Related Dementias (AD/ADRD)... Bioengineering... Brain Disorders... Clinical Research... Clinical Research - Extramural... Dementia... Health Services... Networking and Information Technology R&D... Neurodegenerative... Neurosciences... Prevention

Research Abstract

? DESCRIPTION (provided by applicant): THE MEMORY CARE NAVIGATOR: A PROACTIVE GUIDE Memory loss is an increasing problem as our population ages, causing a tremendous

personal and societal toll in disability and cost. Alzheimer's disease (AD), the most common cause of dementia, is the illness elderly Americans most fear and the only major illness with an increasing mortality rate. Despite substantial advances in the evaluation and management of dementing diseases, there has been little change in clinical care. Patients and their families too often are unsure when and how to seek care and find themselves on a prolonged odyssey to seek advice as they become lost in a confusing, complex web of uncoordinated care. The Memory Care Partner (Partner) is an innovative mobile application allowing dementia specialists to guide individuals concerned about memory loss in themselves or a family member through the complicated process of seeking care, determining a definitive case and utilizing the latest management techniques to assure the highest quality care. Partner takes advantage of Proactive Dementia Care (PDC), a coordinated, multidisciplinary prevention-focused approach pioneered at the University of Utah Center for Alzheimer's Care, Imaging and Research. PDC integrates health education and family support at the initial medical evaluation of memory loss tailoring recommendations to the specific cause of memory loss and individual circumstances. Understanding the illness and through developing a unified family plan of progressive support, patients and their family members and friends develop a care team and become empowered to manage day-to-day needs and become prepared to prevent unnecessary foreseeable complications. PAMS, Inc., a University start-up company, recognizes that a new strategy using digital technology could broadly disseminate and better achieve the goals of PDC. An experienced interdisciplinary team of 3 highly experienced dementia specialists serves as Principal Investigators of the project and provide the critical expertise needed for successful product design and relevance to everyday patient evaluation and management. In alliance with another University start-up company, ViSUS LLC, we have developed a user-friendly prototype of Partner and now propose enhancements to develop a commercial product ready for marketing and sustainment with private investment. The primary markets for Partner are individuals worried about their own memory; those concerned about memory loss in a family member or friend; and health providers. These highly motivated individuals will find in Partner a personalized, accessible and interactive guide to high quality care from first concerns through each phase of a progressive dementing disease with checklists, informational sidebars and local resources. Using Partner the care team can monitor progress of achieving management goals and actively participate in dignified and respectful care that provides a high quality of life.

Lay Summary

PUBLIC HEALTH RELEVANCE: THE MEMORY CARE NAVIGATOR: A PROACTIVE GUIDE
Alzheimer's disease is a growing public health crisis; yet patients and their families often fail to seek care early and can't determine whether they are receiving the best care available. A new strategy is required to assist those concerned with memory loss to know what steps to take in order to receive early high quality care and become empowered individuals who can participate in planning their future. The value of the Memory Care Partner is in using digital technology through an innovative, interactive, personalized mobile application based upon the principles of Proactive Dementia Care, a unique program, developed at the University of Utah that guide individuals through their entire journey with dementia from the time they are first concerned about memory loss. Informed by dementia specialists about best practices, patients and families can achieve early, high-quality, cost-effective care that improves quality of life and avoids expensive unnecessary care crises.

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