

Testing Tele-Savvy, an On-line Psychoeducation Program for Informal Alzheimers Caregivers

<https://neurodegenerationresearch.eu/survey/testing-tele-savvy-an-on-line-psychoeducation-program-for-informal-alzheimers-caregivers/>

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Contact information of lead PI Country

USA

Title of project or programme

Testing Tele-Savvy, an On-line Psychoeducation Program for Informal Alzheimers Caregivers

Source of funding information

NIH (NIA)

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Start date of award

01/08/2016

Total duration of award in years

1

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)... Behavioral and Social Science... Brain Disorders... Caregiving Research... Clinical Research... Clinical Research - Extramural...

Research Abstract

Abstract We seek to test the efficacy of an internet-delivered psychoeducation program for Alzheimer's family caregivers, Tele-Savvy, by enrolling 216 caregivers in a randomized trial that uses an attention control wait-list design. The trial builds on established links across four NIA-supported Alzheimer's Disease Research Centers to respond to PAR-15-348 (Research on Informal and Formal Caregiving for Alzheimer's Disease). Community-based care of persons living with Alzheimer's disease (PLWA) rests on family caregivers. Our reliance on this informal resource will only increase as the prevalence of these illnesses increases. Family members are expected to provide sustained and sophisticated care – care that, were it not in the hands of laypersons, would require the skills of nurses, occupational therapists, social workers and other professionals. Typically, family members are not trained to undertake the caregiving role. Caregivers also pay a big price for the work they do and the sustained stress they bear. Their physical health and psychological well-being is jeopardized; their family and social worlds are often rent apart; even economically they become vulnerable. The work they perform bears directly on the well-being of the persons living with Alzheimer's disease. Enhanced skills, knowledge, and caregiving mastery may be key mediators in this situation. Psychoeducational programs are among the most successful of caregiver interventions. However, for all caregivers – rural, but also urban and suburban – traveling to and arranging care for the PLWA during in-person programs pose major barriers to participation. The internet is increasingly used by middle age and older persons, the age of typical caregivers. Some psychoeducation programs are partially on line, they are not completely internet-delivered and none fully simulates the in-person programs on which they are based. Tele- Savvy (built on the evidence-based platform of the Savvy Caregiver Program) provides a virtual in-person psychoeducation program through simple-to-use distance means to small groups of caregivers (in their own homes). The program involves 7 weekly group videoconferences, interspersed with daily asynchronously available video lessons. Pilot results demonstrate Tele-Savvy's preliminary efficacy for significantly reducing caregiver distress, enhancing caregiving mastery, and reducing distressing behaviors in PLWA. Participants' evaluations attest to positive behavioral and affective outcomes and a sense of being connected with the other caregivers. The proposed study seeks to establish Tele-Savvy's efficacy for (1) reducing caregiving distress, (2) promoting the quality of life of PLWA of Tele-Savvy caregivers, and (3) enhancing caregiver mastery and self-management behaviors as mediators of those outcomes; in an exploratory aim, it seeks also to examine the comparability of the program's efficacy across three racial/ethnic groups (African Americans, Caucasians, and Latino/Hispanics). Tele-Savvy offers a new and highly flexible way for a wide variety of sponsoring organizations to reach and maintain beneficial relationships with caregiving family members.

Lay Summary

Public Health Relevance This project will demonstrate the efficacy of an internet-delivered training program for family caregivers of community-dwelling persons living with Alzheimer's disease, seeking to protect and enhance the well-being of both. The Tele-Savvy program builds on a widely disseminated evidence-based program (Savvy Caregiver). The project is a collaboration among NIA-supported Alzheimer's Disease Research Centers.

Further information available at:

Types:

Investments > €500k

Member States:

United States of America

Diseases:

Alzheimer's disease & other dementias

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