

Caregiver training app to maintain independence in persons with Alzheimers.

<https://neurodegenerationresearch.eu/survey/caregiver-training-app-to-maintain-independence-in-persons-with-alzheimers/>

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Country

USA

Title of project or programme

Caregiver training app to maintain independence in persons with Alzheimers.

Source of funding information

NIH (NIA)

Total sum awarded (Euro)

162391.7431

Start date of award

15/07/2016

Total duration of award in years

1

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... Dementia... Neurodegenerative... Neurosciences... Rehabilitation

Research Abstract

DESCRIPTION (provided by applicant): People with dementia lose their abilities to perform psychomotor tasks, such as activities of daily living (ADLs), when they do not use them. This loss results in lowered self- esteem and a reduced sense of control over self and personal

space. We propose to develop a new tool for teaching caregivers about preserving functional ability during ADLs. This tool includes a unique simulator that enables the caregiver to practice and receive feedback on his or her ADL assistance skills by helping a virtual woman who has dementia get dressed, groom, and eat. During this project, we will develop an Android-based caregiver training app. We will test the efficacy of our app with ten home-based caregivers and the elders with dementia for whom they provide care.

Further information available at:

Types:

Investments < €500k

Member States:

United States of America

Diseases:

N/A

Years:

2016

Database Categories:

N/A

Database Tags:

N/A