

INdependent Living support Functions for the Elderly

<https://neurodegenerationresearch.eu/survey/independent-living-support-functions-for-the-elderly/>

Principal Investigators

Institution

Contact information of lead PI

Country

European Commission

Title of project or programme

INdependent Living support Functions for the Elderly

Source of funding information

European Commission Horizon 2020

Total sum awarded (Euro)

€ 3,383,841

Start date of award

01/02/2015

Total duration of award in years

3.0

The project/programme is most relevant to:

Alzheimer's disease & other dementias

Keywords

Research Abstract

The number of elderly living with cognitive impairment is growing rapidly due to increasing life expectancy. The percentage of those who live alone depends upon the condition (i.e. roughly 30% of those diagnosed with dementia) but the majority would like to live in their own home or with family, provided that it is safe, comfortable, and cost effective. IN LIFE aims to prolong and support independent living for elderly with cognitive impairments, through interoperable, open, personalised and seamless ICT services that support home activities, communication, health maintenance, travel, mobility and socialization, with novel, scalable and viable business models, based on feedback from large-scale, multi-country pilots. Building on existing knowledge and tested AAL technology/services IN LIFE will offer 19 different services, which will be further optimised and adapted to the particular needs and wants of various elderly groups, including mild cognitive impairment (MCI), early dementia and cognitive impairment with co morbid

conditions, plus formal and informal caregivers. These interoperable services will be integrated into an open, cloud- based, reference architecture to be tested in 6 Europe-wide pilots in Greece, Netherlands, Slovenia, Spain, Sweden, and UK, with over 1200 elderly with cognitive impairments, 600 formal and informal caregivers, and 60 other stakeholders. Attention will be paid to issues concerning multilingual and multicultural environments. The project will establish and extensively test new business models for a new taxonomy of elderly with cognitive impairments, encompassing those that are clustered as “dependent”, “at risk”, “assisted” or “active” and formulating and accessing new business scenarios, such as the “user-centric”, “service provider-centric” and “data exploitation-centric” ones. This work will be carried out in 36 months by 20 partners from 9 European countries, totaling 591PMs with a total requested financing of 3.38M€ euros.

Lay Summary

Further information available at:

Types:

Investments > €500k

Member States:

European Commission

Diseases:

Alzheimer's disease & other dementias

Years:

2016

Database Categories:

N/A

Database Tags:

N/A