

Ageing: an innovative and TECHnology-enriched HOME care support for older patients with Alzheimer's Disease. The TECH@HOME randomized trial

<https://neurodegenerationresearch.eu/survey/ageing-an-innovative-and-technology-enriched-home-care-support-for-older-patients-with-alzheimers-disease-the-techhome-randomized-trial/>

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Sweden

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Ageing: an innovative and TECHnology-enriched HOME care support for older patients with Alzheimer's Disease. The TECH@HOME randomized trial

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3

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Research Abstract

Alzheimer's Disease (AD) is the most burdensome disease for modern societies. It is known that its burden is highly dependent on the settings of care (community vs residential) and that enabling patients to live independently at home is a win-win strategy for individuals, as well as

for society as a whole. However, family caregivers often face the largest share of care burden, which increase their risk of morbidity and mortality. Information and Communication Technologies (ICT) hold the potentials to support patients and caregivers, however, evaluations estimating the impact of a large-scale deployment of these solutions are lacking. The project will test a technology-enriched care intervention, i.e. the “TECH@HOME” intervention, to support individuals with AD to live independently and reduce caregiving burden. TECH@HOME combines a ICT system which allows remote monitoring of patients’ safety and provides respite to caregivers, with case-management and preventive home visits by a trained Occupational Therapist

Further information available at:

Types:

Investments < €500k

Member States:

Sweden

Diseases:

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