Social Regulation of Gene Expression, Supplement

https://neurodegenerationresearch.eu/survey/social-regulation-of-gene-expression-supplement/

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Country

USA

Title of project or programme

Social Regulation of Gene Expression, Supplement

Source of funding information

NIH (NIA)

Total sum awarded (Euro)

€ 2,010,096.33

Start date of award

01/07/2016

Total duration of award in years

7

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)... Basic Behavioral and Social Science... Behavioral and Social Science... Biotechnology... Brain Disorders... Clinical Research... Clinical Research - Extramural... Dementia... Depression... Genetics... Mental Health... Neurodegenerative

Research Abstract

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Lay Summary
Loneliness is strongly predictive of decrements in health and increases in depressive symptomatology in spousal caregivers of patients with Alzheimer’s Disease (AD) as well as controls. To what extent loneliness is associated with adverse mental and physical health in AD patients is less clear in part because the validity of self-reports can be problematic in AD patients. The finding that loneliness is relatively stable in AD patients makes it possible to treat loneliness as a trait-like measure and investigate its predictive association with adverse outcomes such as the Conserved Transcriptional Response to Adversity (CTRA) that we have identified in monocytes in longitudinal studies in humans and in a monkey model as part of our ongoing R37.

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