

What can tau deposition tell us about the appearance of subjective and objective cognitive decline in older adults?

<https://www.neurodegenerationresearch.eu/survey/what-can-tau-deposition-tell-us-about-the-appearance-of-subjective-and-objective-cognitive-decline-in-older-adults/>

Name of Fellow

Dr Rachel Buckley

Institution

Funder

NHMRC

Contact information of fellow

Country

Australia

Title of project/programme

What can tau deposition tell us about the appearance of subjective and objective cognitive decline in older adults?

Source of funding information

NHMRC

Total sum awarded (Euro)

€ 456,706

Start date of award

01/01/16

Total duration of award in years

5.0

The project/programme is most relevant to:

Alzheimer's disease & other dementias

Keywords

cognitive decline | imaging | older people | early detection | dementia-related decline in memory

Research Abstract

Subjective memory concerns are common in older adults, but it is uncertain how they relate to Alzheimer's disease (AD) biomarkers. Novel neuroimaging techniques have been developed for measuring tau deposition, a hallmark feature of AD. Using this technique, I aim to determine whether tau is sensitive to certain types of subjective concerns. My findings will reveal which concerns are indicative of AD risk, and which arise from unrelated factors, such as inattention or stress.

Types:

Fellowships

Member States:

Australia

Diseases:

Alzheimer's disease & other dementias

Years:

2016

Database Categories:

N/A

Database Tags:

N/A