

Longitudinal transcriptome profiles for people with dementia

<https://neurodegenerationresearch.eu/survey/longitudinal-transcriptome-profiles-for-people-with-dementia/>

Name of Fellow

A/Pr Clement Loy

Institution**Funder**

NHMRC

Contact information of fellow**Country**

Australia

Title of project/programme

Longitudinal transcriptome profiles for people with dementia

Source of funding information

NHMRC

Total sum awarded (Euro)

€ 322,576

Start date of award

01/01/16

Total duration of award in years

4.0

The project/programme is most relevant to:

Alzheimer's disease & other dementias

Keywords

dementia | alzheimer disease | huntington's disease | rna | neurogenetics

Research Abstract

Over the past decade, less than half a percent of drugs trialled for Alzheimer Disease were found to be effective. This highlights the need for new drug targets. This Fellowship aims to

study how genes express themselves over time, among people with very high risk of dementia (genetic form of Alzheimer Disease and Huntington Disease). By looking at gene expression in nerve tissue in the nose, fluid around the brain, and blood, I hope to better understand the disease mechanisms causing dementia.

Types:

Fellowships

Member States:

Australia

Diseases:

Alzheimer's disease & other dementias

Years:

2016

Database Categories:

N/A

Database Tags:

N/A