

# Modifiable risks and interventions for older people 'at risk' of dementia

<https://www.neurodegenerationresearch.eu/survey/modifiable-risks-and-interventions-for-older-people-at-risk-of-dementia/>

## **Name of Fellow**

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## **Institution**

### **Funder**

NHMRC

## **Contact information of fellow**

### **Country**

Australia

## **Title of project/programme**

Modifiable risks and interventions for older people 'at risk' of dementia

## **Source of funding information**

NHMRC

## **Total sum awarded (Euro)**

€ 288,137

## **Start date of award**

01/01/11

## **Total duration of award in years**

6.0

## **The project/programme is most relevant to:**

Alzheimer's disease & other dementias

## **Keywords**

cognitive decline | neural plasticity | depression | neurodegeneration | dementia

## **Research Abstract**

This research proposal will explore the modifiable risk factors for cognitive decline (ie. changes

in memory and thinking functions) in older people. It will examine the pertinence of critical contributors to glial-neuronal networks including depression, cardiovascular disease, sleep-wake systems, mental and physical exercise, inflammatory processes and diet, as well as test interventions that target these risk factors. It will use sophisticated brain scanning methods to examine which factors promote neuroplasticity.

**Types:**

Fellowships

**Member States:**

Australia

**Diseases:**

Alzheimer's disease & other dementias

**Years:**

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