

# Optimising Health of the Ageing Brain

<https://www.neurodegenerationresearch.eu/survey/optimising-health-of-the-ageing-brain/>

## Principal Investigators

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## Institution

University of Western Australia

## Contact information of lead PI

### Country

Australia

## Title of project or programme

Optimising Health of the Ageing Brain

## Source of funding information

National Health and Medical Research Council

## Total sum awarded (Euro)

€ 474,303

## Start date of award

01/01/2013

## Total duration of award in years

4

## Keywords

### Research Abstract

Globally, 9.2 million less cases of dementia could result from delaying it by as little as 12 months. We will assess the impact, on artery health and cognition, of a novel exercise intervention involving enhanced patterns of brain blood flow and arterial shear stress during exercise, stimuli which should optimise cerebrovascular health. Given that pharmacological approaches to prevention are ineffective, this project has the potential to address the future impact of this common and debilitating disease in Australians.

## Further information available at:

## Types:

Investments < €500k

## Member States:

Australia

**Diseases:**

N/A

**Years:**

2016

**Database Categories:**

N/A

**Database Tags:**

N/A