# Moving Behavioural Neuroscience & Neuroeconomics into Dementia Prevention: Spatial tracking and economic decision-making as new sensitive measures of daily function

https://neurodegenerationresearch.eu/survey/moving-behavioural-neuroscience-neuroeconomics-into-dementia-prevention-spatial-tracking-and-economic-decision-making-as-new-sensitive-measures-of-daily-function/

Name of Fellow

**Dr Amit Lampit** 

Institution Funder

**NHMRC** 

Contact information of fellow Country

Australia

Title of project/programme

Moving Behavioural Neuroscience & Neuroeconomics into Dementia Prevention: Spatial tracking and economic decision-making as new sensitive measures of daily function

Source of funding information

**NHMRC** 

Total sum awarded (Euro)

€ 404,068

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**

neurocognitive assessment | mild cognitive impairment | functional decline | geriatric assessment | early prevention

### **Research Abstract**

This project will aim to develop new measures for clinical trials by learning the relationship between older people's movements around the house, ability to make decisions about their health and finance and their cognitive performance. These instruments may aid future trials of drugs and other interventions for preventing dementia by indicating how basic behavioural patterns respond to interventions.

Types.
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**Fellowships** 

### **Member States:**

Australia

### **Diseases:**

Alzheimer's disease & other dementias

### Years:

2016

# **Database Categories:**

N/A

## **Database Tags:**

N/A