

# Dementia related deficits in striatal cholinergic function and decision-making

<https://www.neurodegenerationresearch.eu/survey/dementia-related-deficits-in-striatal-cholinergic-function-and-decision-making/>

## Principal Investigators

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## Institution

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### Country

Australia

## Title of project or programme

Dementia related deficits in striatal cholinergic function and decision-making

## Source of funding information

National Health and Medical Research Council

## Total sum awarded (Euro)

€ 276,317

## Start date of award

01/01/2015

## Total duration of award in years

3

## Keywords

### Research Abstract

This proposal will provide essential new information on the role of deficits in decision-making associated with Parkinson's disease dementia. We will use an innovative animal model to assess the influence of neurodegeneration and neuroinflammation the consequent loss of function in the neuronal systems supporting the learning and memory processes that contribute to goal-directed action, particularly the way new learning interacts with existing memory to guide choice and decision-making.

## Further information available at:

Types:

Investments < €500k

**Member States:**

Australia

**Diseases:**

N/A

**Years:**

2016

**Database Categories:**

N/A

**Database Tags:**

N/A