

# Dementia in Type 2 Diabetes – studying causal mechanisms

<https://www.neurodegenerationresearch.eu/survey/dementia-in-type-2-diabetes-%c2%96-studying-causal-mechanisms/>

## **Name of Fellow**

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## **Institution**

## **Funder**

NHMRC

## **Contact information of fellow**

## **Country**

Australia

## **Title of project/programme**

Dementia in Type 2 Diabetes – studying causal mechanisms

## **Source of funding information**

NHMRC

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

€ 348,910

## **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 | diabetes mellitus | neurodegeneration | alzheimer disease | ageing

## **Research Abstract**

Type 2 diabetes mellitus (T2D) is an important risk factor for dementia, and knowledge

regarding the biological pathways linking the two disorders can provide great insight into the causes of dementia overall. I plan to study the links between T2D and dementia using analytical modelling to tease out causal pathways. My overall vision is to establish a sound knowledge base upon which effective interventions can be devised to prevent or delay dementia, using T2D-related dementia as a model.

**Types:**

Fellowships

**Member States:**

Australia

**Diseases:**

Alzheimer's disease & other dementias

**Years:**

2016

**Database Categories:**

N/A

**Database Tags:**

N/A