

# Tackling key epidemiological and basic scientific research issues in prion diseases.

<https://www.neurodegenerationresearch.eu/survey/tackling-key-epidemiological-and-basic-scientific-research-issues-in-prion-diseases/>

## **Name of Fellow**

Prof Steven Collins

## **Institution**

## **Funder**

NHMRC

## **Contact information of fellow**

## **Country**

Australia

## **Title of project/programme**

Tackling key epidemiological and basic scientific research issues in prion diseases.

## **Source of funding information**

NHMRC

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

€ 272,506

## **Start date of award**

01/01/16

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

5.0

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

Alzheimer's disease & other dementias

## **Keywords**

prion diseases | epidemiology | population genetics | dementia | diagnostic marker

## **Research Abstract**

Proposed Practitioner Fellowship research will simultaneously include epidemiological and basic

scientific projects, emphasising human prion disease. Epidemiological research will involve large-scale studies to clarify genetic factors that influence susceptibility to developing prion disease, as well as clarify whether Alzheimer disease is transmissible, while basic scientific research will include determining the characteristics of the misfolded prion proteins causing neuronal disease.

**Types:**

Fellowships

**Member States:**

Australia

**Diseases:**

Alzheimer's disease & other dementias

**Years:**

2016

**Database Categories:**

N/A

**Database Tags:**

N/A