

# Membrane trafficking in Alzheimer's disease

<https://neurodegenerationresearch.eu/survey/membrane-trafficking-in-alzheimers-disease/>

## Principal Investigators

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## Institution

University of Queensland

## Contact information of lead PI

### Country

Australia

## Title of project or programme

Membrane trafficking in Alzheimer's disease

## Source of funding information

National Health and Medical Research Council

## Total sum awarded (Euro)

€ 320,866

## Start date of award

01/01/2013

## Total duration of award in years

4

## Keywords

### Research Abstract

Alzheimer's disease is a progressive neurological disorder and is the most common cause of dementia. No effective treatments are currently available. The toxic amyloid peptide is central to disease pathology and is derived from breakdown of the Alzheimer's amyloid precursor protein (APP). In this project we will examine the interactions between APP and the molecular machinery that controls its location in the cell and subsequent degradation.

## Further information available at:

### Types:

Investments < €500k

### Member States:

Australia

**Diseases:**

N/A

**Years:**

2016

**Database Categories:**

N/A

**Database Tags:**

N/A