# A novel roadblock to vitamin B12 transport in the brain

https://neurodegenerationresearch.eu/survey/a-novel-roadblock-to-vitamin-b12-transport-in-the-brain/ **Principal Investigators** 

**Prof Brett Garner** 

Institution

University of Wollongong

Contact information of lead PI Country

Australia

Title of project or programme

A novel roadblock to vitamin B12 transport in the brain

Source of funding information

National Health and Medical Research Council

Total sum awarded (Euro)

€ 371,784

Start date of award

01/01/2014

**Total duration of award in years** 

3

# **Keywords**

### **Research Abstract**

Vitamin B12 is required for red blood cell formation, DNA synthesis and normal neurological function. B12 deficiency contributes to age-related cognitive decline and Alzheimer's disease. This research will provide important new information regarding the ageing process and the impact that brain changes associated with ageing and Alzheimer's disease have on B12 metabolism. It will provide important information related to the therapeutic potential of B12.

### **Further information available at:**

## Types:

Investments < €500k

Australia
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