

Molecular and Biological Characterisation of Novel Genetic Markers Associated to the Common of Alzheimer's Disease in a Population Isolate from Eastern Canada

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Country

Canada

Title of project or programme

Molecular and Biological Characterisation of Novel Genetic Markers Associated to the Common of Alzheimer's Disease in a Population Isolate from Eastern Canada

Source of funding information

CIHR

Total sum awarded (Euro)

€ 561,821

Start date of award

01/04/2012

Total duration of award in years

5.0

The project/programme is most relevant to:

Alzheimer's disease & other dementias

Keywords

Research Abstract

This research project seeks to define the function and diagnostic utility of newly discovered genetic risk factors for common Alzheimer's disease. To do so, we plan to use genetic and cell biology tools as well as animal models to carefully examine the function of these genes in the intact and diseased brain. We hope to demonstrate the importance and practical utility of these novel bio-markers for both, the early diagnostic and successful treatment of this terrible form of dementia that affect more than half a million Canadians today.

Lay Summary

Further information available at:

Types:

Investments > €500k

Member States:

Canada

Diseases:

Alzheimer's disease & other dementias

Years:

2016

Database Categories:

N/A

Database Tags:

N/A