

Molecular mechanisms of C9ORF72 repeat expansion toxicity in frontotemporal dementia

<https://neurodegenerationresearch.eu/survey/molecular-mechanisms-of-c9orf72-repeat-expansion-toxicity-in-frontotemporal-dementia/>

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United Kingdom

Title of project or programme

Molecular mechanisms of C9ORF72 repeat expansion toxicity in frontotemporal dementia

Source of funding information

Alzheimer's Research UK

Total sum awarded (Euro)

€ 129,313

Start date of award

01/10/2014

Total duration of award in years

3

Keywords

Research Abstract

Frontotemporal dementia is the second most prevalent form of early onset dementia after Alzheimer's disease. A large proportion of frontotemporal dementia cases are caused by a genetic defect that enlarges part of a gene. The aim of this project is to understand how nerve cells from frontotemporal dementia patients handle this defective gene. This knowledge will open the way to the development of treatments to slow down or, hopefully, halt the progression of disease.

Further information available at:

Types:

Investments < €500k

Member States:

United Kingdom

Diseases:

N/A

Years:

2016

Database Categories:

N/A

Database Tags:

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