

Surveying the physiological changes to cells in Huntington's disease

<https://www.neurodegenerationresearch.eu/survey/surveying-the-physiological-changes-to-cells-in-huntingtons-disease/>

Principal Investigators

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Contact information of lead PI

Country

Australia

Title of project or programme

Surveying the physiological changes to cells in Huntington's disease

Source of funding information

National Health and Medical Research Council

Total sum awarded (Euro)

€ 243,357

Start date of award

01/01/2013

Total duration of award in years

4

Keywords

Research Abstract

Huntington disease results from a mutation that causes the Htt protein to form abnormal toxic clusters in neurons that eventually leads to cell death. This project will develop and apply new technology to identify how the clustering process damages cells and will measure all the gene expression changes that occur during the clustering process. The project offers much potential for revealing new therapeutic targets to this incurable disease.

Further information available at:

Types:

Investments < €500k

Member States:

Australia

Diseases:

N/A

Years:

2016

Database Categories:

N/A

Database Tags:

N/A