Spatial learning and memory in Huntington's disease

https://neurodegenerationresearch.eu/survey/spatial-learning-and-memory-in-huntingtons-disease/ Name of Fellow

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Institution Funder

NHMRC

Contact information of fellow Country

Australia

Title of project/programme

Spatial learning and memory in Huntington's disease

Source of funding information

NHMRC

Total sum awarded (Euro)

€ 322,876

Start date of award

01/01/16

Total duration of award in years

5.0

The project/programme is most relevant to:

Alzheimer's disease & other dementias

Keywords

huntington's disease | cognitive assessment | memory | neuroimaging | clinical trial

Research Abstract

This project will develop a spatial learning and memory test battery sensitive to dementia in Huntington's disease, relate the task to atrophy in key brain regions, and then apply the test in a

clinical trial aimed at developing a regeneration of damaged brain regions in Huntington's disease. The overarching goal is to develop a cognitive test that is closely aligned to brain pathology in dementia as a tool for more precise, mechanism-based investigations in the dementia clinical trial setting.

Types:

Fellowships

Member States:

Australia

Diseases: Alzheimer's disease & other dementias

Years: 2016

Database Categories: N/A

Database Tags: N/A