

The role of proteoglycans in neurodegeneration

<https://www.neurodegenerationresearch.eu/survey/the-role-of-proteoglycans-in-neurodegeneration/>

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Funder

NHMRC

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Country

Australia

Title of project/programme

The role of proteoglycans in neurodegeneration

Source of funding information

NHMRC

Total sum awarded (Euro)

€ 381,661

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

stem cell biology | adult stem cells | neural stem cell | neurodegeneration | neural regeneration

Research Abstract

Dementias affect a large number of Australians each year with the number of patients expected to triple by 2050. As such, there is need to develop a better model of this debilitating disorder to

provide improved treatments. Mesenchymal stem cells, are relatively easy to obtain and grow, and are able to produce the key cell types in the brain. We can use these cells to identify the processes that control the production of brain cells, which will likely provide better treatment of this disease.

Types:

Fellowships

Member States:

Australia

Diseases:

Alzheimer's disease & other dementias

Years:

2016

Database Categories:

N/A

Database Tags:

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