

Growth hormone ameliorates ageing dementia

<https://neurodegenerationresearch.eu/survey/growth-hormone-ameliorates-ageing-dementia/>

Principal Investigators

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Institution

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Contact information of lead PI

Country

Australia

Title of project or programme

Growth hormone ameliorates ageing dementia

Source of funding information

National Health and Medical Research Council

Total sum awarded (Euro)

€ 369,055

Start date of award

01/01/2014

Total duration of award in years

3

Keywords

Research Abstract

Production of new neurons in the hippocampus of adult animals plays a role in regulating learning and memory, and this production slows continuously with increasing age. Here we explore ways to activate dormant populations of neurogenic precursor cells in the hippocampus to produce new neurons. Since the precursor cells are still present in the hippocampus of an aged animal these studies will provide unequivocal evidence for their importance in reversing age-related cognitive decline and dementia.

Further information available at:

Types:

Investments < €500k

Member States:

Australia

Diseases:

N/A

Years:

2016

Database Categories:

N/A

Database Tags:

N/A