

# Pathophysiology and intra-individual variability of CSF biomarkers in controls and in Alzheimer's disease

<https://www.neurodegenerationresearch.eu/survey/title-of-pipathophysiology-and-intra-individual-variability-of-csf-biomarkers-in-controls-and-in-alzheimers-disease/>

## Title of project or programme

Title of PI Pathophysiology and intra-individual variability of CSF biomarkers in controls and in Alzheimer's disease

## Principal Investigators of project/programme grant

Title	Forname	Surname	Institution	Country
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## Address of institution of lead PI

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## Country

- Netherlands

## Source of funding information

Dutch Alzheimer's Association (Azheimer Nederland)

## Total sum awarded (Euro)

735000

## Start date of award

01-06-2008

## Total duration of award in months

48

## The project/programme is most relevant to

- Alzheimer's disease and other dementias

## Keywords

cerebrospinal fluid, biomarkers, diurnal rhythm, amyloid beta protein, tau protein

**Research abstract in English**

**Lay Summary**

**In which category does this research fall?**

- Clinical research