

# Genetic Analysis Of Non-alzheimer Dementias

<https://www.neurodegenerationresearch.eu/survey/genetic-analysis-of-non-alzheimer-dementias/>

## Principal Investigators

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## Institution

National Institute on Aging

## Contact information of lead PI

### Country

USA

## Title of project or programme

Genetic Analysis Of Non-alzheimer Dementias

## Source of funding information

NIH (NIA)

## Total sum awarded (Euro)

€ 513,327.52

## Start date of award

## Total duration of award in years

15

## The project/programme is most relevant to:

Alzheimer's disease & other dementias

## Keywords

Acquired Cognitive Impairment... Aging... Alzheimer's Disease... Alzheimer's Disease Related Dementias (ADRD)... Alzheimer's Disease including Alzheimer's Disease Related Dementias (AD/ARD)... Brain Disorders... Clinical Research... Clinical Research - Intramural... Dementia... Genetics... Human Genome... Lewy Body Dementia... Neurodegenerative... Neurosciences... Parkinson's Disease

## Research Abstract

Our ongoing work on dementia with Lewy bodies and Parkinson's disease with dementia primarily focuses on analysis of loci identified in our genome wide association studies in Alzheimer's disease and Parkinson's disease to see if we can tease out the genetic basis of

dementia in these disorders which neuropathologically sit between Alzheimer's and Parkinson's disease. We have performed and published a genome wide association study in frontotemporal dementia, a focused association study in dementia with Lewy bodies, an analysis of the heritability of dementia with Lewy Bodies, and an assessment of known loci in DLB. We have ongoing a large whole exome sequencing project in both FTD and DLB.

### **Lay Summary**

**Further information available at:**

#### **Types:**

Investments > €500k

#### **Member States:**

United States of America

#### **Diseases:**

Alzheimer's disease & other dementias

#### **Years:**

2016

#### **Database Categories:**

N/A

#### **Database Tags:**

N/A