

# Epidemiology and Genetics of Alzheimer's Disease

<https://neurodegenerationresearch.eu/survey/epidemiology-and-genetics-of-alzheimer-disease/>

## **Title of study**

Epidemiology and Genetics of Alzheimer? Disease

## **Acronym for cohort**

## **Name of Principal Investigator - Title**

Prof

## **Name of Principal Investigator - First name**

Vladimir

## **Name of Principal Investigator - Last name**

Janout

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Faculty of medicine

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## **Funding source**

Ministry of Health

**Q1a. Please indicate below if your cohort includes or expects to include, incidence of the following conditions?**

Alzheimer's disease and other dementias

**Q2a. In a single sentence what is the stated aim of the study? (Maximum 30 words)**

The role of risk factors in development of Alzheimer? disease

**Q2b. What distinguishes this case-control study from other studies?**

Both epidemiological and genetic data

**Q3a. i) Number of publications that involve use of your cohort to date**

15

**Q3a. ii) Please give up to three examples of studies to date (PI, Institution, Title of Study)**

Epidemiology and Genetics of Alzheimer? disease|Genetics and epidemiology of Alzheimer? disease Prof.V.Janout, Faculty of Medicine University of Ostrava|Genetics and epidemiology of mild cognitive impairment Prof.V.Janout, Faculty of Medicine University of Ostrava

**Q3b. If data on research outputs are already available please paste the publication list/other data or provide a link to where these data are publicly available**

web of science

**Q3c. If no research has been done as yet, please explain in a few sentences what information (i.e. research findings) you expect will be gained from the case-control study**

**Q4a. Study criteria: what is the age range of participants at recruitment? Age in years From:**

60

**Q4a. Study criteria: what is the age range of participants at recruitment? To:**

85

**Q4b. Study criteria: what are the inclusion criteria?**

no other form of dementia, minimental test less than 24

**Q4c. Study criteria: what are the exclusion criteria?**

other form of dementia , minimental test more than 24

**Q5a. What is the size of the cohort (i.e. how many participants have enrolled)?**

1,001-5,000

**Q5b. What is the expected number of control participants?**

501-1,000

**Q6a. Please describe what measures are used to characterise participants**

clinical diagnosis of Alzheimer? disease

**Q6b. Are there additional measures for participants with the clinical disorder?**

**Q6c. Are there defined primary and secondary endpoints (e.g. defined health parameters)?**

No

**If YES please specify**

**Q7. What is the study design?**

Prospective cohort|Genome wide association study (GWAS)|Age|Sex

**Q8. Are your cases matched by**

Cognitive function

**Q9a. Does your study includes a specialised subset of control participants?**

No

**Q9b. If your study includes a specialised subset of control participants please describe**

**Q10a. Is data collection for this study**

Data analysis ongoing

**Q10b. If data collection is ongoing, are there plans to continue the cohort study beyond the current projected end date?**

Yes - funding applied for

**Q11. Are data collected**

Only through the study|Through links to medical records

**Q12. Is there a system in place to enable re-contact with patients for future studies?**

No

**Q13a. Please give information on data stored in a database (1)**

Data summarised in database

**% Available**

**Q13a. Please give information on data stored in a database (2)**

No

**% Available**

**Q13a. Please give information on data stored in a database (3)**

Database on spreadsheet (e.g. excel)

**% Available**

**Q13a. Please give information on data stored in a database (4)**

No

**% Available**

**Q13a. Please give information on data stored in a database (5)**

No

**% Available**

**Please specify language used**

**% Available**

**Q13b. Please give information on how data is held as individual records**

No

**% Available**

**Q14a. Are data available to other groups?**

No

**Q14b. If data is available to other groups what is the access policy/mechanisms for access?**

**Q15. What data sharing policy is specified as a condition of use?**

No policy exists

**Q16a. Are tissues/samples/DNA available to other groups?**

Yes

**Q16b i) If yes, please describe below**

Living donors: DNA

**Q16b. ii) In what form are tissues/samples/DNA supplied?**

Primary Samples: Stabilised samples (frozen or fixed)

**Q16b iii) Is the access policy/mechanism for obtaining samples the same as that for obtaining data (Q14 above)?**

No

**Q17. Is information on biological characteristics available to other groups?**

No

**Types:**

Case Control Studies

**Member States:**

Czech Republic

**Diseases:**

Alzheimer's disease & other dementias

**Years:**

2016

**Database Categories:**

N/A

**Database Tags:**

N/A