Cohort – Cardiovascular Risk Factors in Aging and Dementia

https://www.neurodegenerationresearch.eu/survey/cohort-cardiovascular-risk-factors-in-aging-and-dementia/

Title of the cohort

Cohort – Cardiovascular Risk Factors in Aging and Dementia

Acronym for cohort

CAIDE

Name of Principal Investigator

Title	Docent, Ass Professor
First name	Miia
Last name	Kivipelto

Address of institution where award is held

Institution	University of Eastern Finland
Street Address	Yliopistonranta 1 B
City	Kuopio
Postcode	70211

Country

- Finland

Website

www.uef.fi/caide

Contact email

Funding source

Acedemy of Finland

1. The cohort includes, or expects to include, incidence of the following conditions

- Alzheimer’s disease and other dementias

When studies on the above condition(s) are expected to become possible

- Already possible

2a. Stated aim of the cohort

To investigate cardiovascular and life style risk factors for dementia / Alzheimer's disease.

2b. Features distinguishing this cohort from other population cohorts

A population based longitudinal study with 28 years follow-up that also provides data concerning midlife risk factors for late life dementia.

3a. i) Number of publications that involve use of cohort to date

20

3a. ii) Up to three examples of studies to date (PI, Institution, Title of Study)

Kivipelto et al BMJ 2001
Kivipelto et al Lancet Neurology 2006

3b. Publication list/link to where data or publications are accessible (if available)
3c. Information (i.e. research findings) expected to be gained from the population cohort
4a. Study criteria: age range of participants at recruitment

Age in years from: About 50 years

To ('until death' if applicable):

4b. Study criteria: inclusion criteria

Population based cohort

4c. Study criteria: exclusion criteria

Please see Kivipleto et al 2001

5. Size of the cohort (i.e. number of participants enrolled)

- 1,000 – 5,000 participants

6a. Measures used to characterise participants

Please see Kivipelto et al 2001

6b. Additional measures for participants with a clinical disorder
6c. Are there defined primary and secondary endpoints (e.g. defined health parameters)

Dementia, Specofic causes of dementia, MCI

7. Study design

- Prospective cohort
- Longitudinal

8. Cases matched by

- Age

9a. Does the study include a specialised subset of control participants

- Yes

9b. If yes, description of specialised subset of control participants
10a. i) Data collection start date

01-01-1997

10a. ii) Data collection end date

01-01-2010

10a iii) Data collection for this study is

- Data analysis ongoing
- Closed to new patients

10b. Plans to continue the cohort study beyond the current projected end date
11. Data collected

- Through links to medical records
- Through links to other records or registers (such as dental records, police records etc). Please specify
- ###VALUE###

12. System in place to enable re-contact with patients for future studies

- Yes (participants have given permission to be re-contacted via the PIs to ask if they would participate in further studies)

13a. Format and availability of data stored in a database

	Yes/No % available
Data summarised in database	Yes
Database is web-based	
Database on spreadsheet	
Database is on paper	Yes
Other (specify)	

Language used:

Finnish /english

13b. Format and availability of data held as individual records
Language used:
14a. Are data available to other groups

Yes

14b. Access policy/mechanisms for access if data are available to other groups

- Access through collaboration with PI only

15. Data sharing policy specified as a condition of use

- No requirement to make data publicly available

16a. Are tissues/samples/DNA available to other groups

No

16b. i) Description of available tissues/samples/DNA

- Living donors:blood
- Living donors: DNA

16b. ii) Form available tissues/samples/DNA are supplied in
16b. iii) Is the access policy/mechanism for obtaining samples the same as that for obtaining data

Yes

17. Is information on biological characteristics available to other groups

- If available for a subset please specify number of patients and % of total cohort
- According to collaboration