

# Vascular Ageing, Decline in Brain and Cognitive Functions

<https://neurodegenerationresearch.eu/fi/cohort/vascular-ageing-decline-in-brain-and-cognitive-functions/>

## Cohort Acronym

EVA

## Cohort type

General population-based cohort

## Disease

## Participant type

No diagnosis

## Profile

Recruitment Period 1991-1993

Sample size at start or planned sample size if still recruiting

Estimated Current Sample Size

Age at Recruitment 59-71

Gender Male and Female

Abstract

The EVA study was a 9-year longitudinal study with 6 waves of follow-ups. During the two-year period 1991-1993 (EVA0), 1389 men and women born between 1922 and 1932 were recruited.

The aim is to investigate vascular ageing, decline in brain and cognitive function and associated factors with a longitudinal follow-up study. The secondary objective is to determine the role of biological factors linked with oxidative stress and brain ageing.

Inclusion criteria Subjects from both genders born between 1922 and 1932 (59 to 71 years old at enrolment), included in electoral registers in Nantes, can speak French and living in Nantes.

*Last Update 21/09/2017*

Country France

## Contact details

Institution name Institut National de la Santé et de la Recherche Médicale

Website [https://epidemiologie-france.aviesan.fr/en/content/view/full/84808#tab\\_1](https://epidemiologie-france.aviesan.fr/en/content/view/full/84808#tab_1)

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Funders (Core support) MERCK And EISAI

## Variables Collected

**Brain related measures:**

Cognitive function, Mental health, Neurological

**Functional rating:**

Individual physiological, Individual psychological

**Anthropometric:**

Blood pressure, Height, Weight

**Physical:**

Cardiovascular

**Biological samples:**

Blood

**Genotyping:**

N/A

**Brain imaging:**

N/A

**Brain banking:**

N/A

**Lifestyle:**

Alcohol, Dietary habits, Physical activity, Smoking

**Socio-economic:**

Education, Income and finances, Marital status, Occupation and employment

**Health service utilisation:**

Formal health and social care service utilisation including private care