

The Gipuzkoa Alzheimer Project Study

<https://www.neurodegenerationresearch.eu/cohort/the-gipuzkoa-alzheimer-project-study/>

Cohort Acronym

GAP

Cohort type

Neurodegenerative disease-specific cohort

Disease

Alzheimer's disease, Frontotemporal dementia, Mild cognitive impairment (MCI), Subjective memory complaints (SMC) or subjective cognitive decline (SCD), Vascular dementia

Participant type

At-risk diagnosis

Profile

Recruitment Period May 11-Dec 12

Sample size at start or planned sample size if still recruiting 230

Estimated Current Sample Size 0 to 4,999

Age at Recruitment 40-80

Gender Male and Female

Abstract

The Gipuzkoa Alzheimer Project (PGA) is a longitudinal study on pre-clinical Alzheimer's disease. This study aims to investigate the prevalence, clinical, cognitive and neuroimaging features and potential risk factors related to cardiovascular health and lifestyles for pre-clinical AD in asymptomatic (or very mildly symptomatic, e.g. SCD) subjects from the community.

Follow-up Scheduled every 3 years for a minimum of 12 years. The first 3-year follow-up was completed in June 2015. The loss of subjects in the follow up was 9 %. 80% of people who donated cerebrospinal fluid at the baseline visit did the same in this follow-up visit. Second follow-up visit (6 yrs) to be started in April 2017.

Last update: 16/01/2017

Country Spain

Contact details

Institution name Fundación CITA-Alzheimer Fundazioa

Website <http://www.cita-alzheimer.org/projects/gipuzkoa-alzheimer-project-basque-cohort>

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Funders (Core support) Fundacion Cita-Alzheimer Fundazioa
Basque Government
Gipuzkoa Local Government
Kutxa Fundazioa

Variables Collected

Brain related measures:

Mental health

Functional rating:

Individual physiological, Individual psychological

Anthropometric:

Blood pressure, Height, Hip circumference, Waist circumference, Weight

Physical:

Cardiovascular

Biological samples:

Blood, Urine

Genotyping:

N/A

Brain imaging:

Magnetic resonance imaging (MRI), Magnetic resonance spectroscopy (MRS)

Brain banking:

N/A

Lifestyle:

Alcohol, Dietary habits, Physical activity, Smoking

Socio-economic:

N/A

Health service utilisation:

N/A