

The German Study on Ageing, Cognition, and Dementia

<https://neurodegenerationresearch.eu/cohort/the-german-study-on-ageing-cognition-and-dementia/>

Cohort Acronym

AgeCoDe

Cohort type

General population-based cohort

Disease

Alzheimer's disease, Dementia (unclassified), Mild cognitive impairment (MCI), Subjective memory complaints (SMC) or subjective cognitive decline (SCD)

Participant type

No diagnosis

Profile

Recruitment Period

Sample size at start or planned sample size if still recruiting

Estimated Current Sample Size 0 to 4,999

Age at Recruitment >75

Gender Male and Female

Abstract

The German Study on Ageing, Cognition, and Dementia (AgeCoDe) in primary care patients is an ongoing multicenter prospective study in elderly individuals with a focus on the identification of risk factors and predictors of cognitive decline and dementia.

Between January 1, 2003 and November 30, 2004 a total of 3327 subjects free of dementia at baseline were recruited from general practitioner (GP) registries and assessed with structured clinical interviews and cognitive tests. Since then, participants as well as their proxies were interviewed by trained staff every 1.5 years. In 2016 follow-up 9 was completed.

Main inclusion criteria were ages greater than 75 years, native German language, absence of severe hearing or vision impairments, and residing at home rather than in an institution.

The approval of this study was provided by the local ethics committees of the Universities of Bonn, Hamburg, D'sseldorf, Heidelberg/Mannheim, Leipzig, and Munich. All subjects gave written informed consent before the participation in this study.

Of the 3,327 patients interviewed at baseline, 84.8% (n = 2,820) could be personally interviewed 1.5 years later and 73.9% (n = 2,460) 3 years later. For the vast majority of subjects who could not be personally interviewed, systematic assessments, focusing particularly on dementia, were obtained from GPs, relatives or caregivers.

Last Update 21/09/2017

Country Germany

Contact details

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Website <http://www.alzrisk.org/cohort.aspx?cohortID=45&rfid=12>

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Variables Collected

Brain related measures:

Cognitive function, Mental health, Neurological

Functional rating:

Individual psychological

Anthropometric:

N/A

Physical:

N/A

Biological samples:

Blood

Genotyping:

Gene screening

Brain imaging:

N/A

Brain banking:

N/A

Lifestyle:

Alcohol, Dietary habits, Physical activity, Smoking

Socio-economic:

Education, Housing and accommodation

Health service utilisation:

N/A