# **Maastricht Aging Study**

https://neurodegenerationresearch.eu/cohort/maastricht-aging-study/

Cohort Acronym MAAS

### Cohort type

General population-based cohort

#### Disease

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

#### Participant type

No diagnosis

#### Profile

Recruitment Period 1991 Sample size at start or planned sample size if still recruiting 1,823 Estimated Current Sample Size 0 to 4,999 Age at Recruitment 24-81 Gender Male and Female Abstract

The Maastricht Aging Study (MAAS) was designed to specify the usual and pathological aging of cognitive function. MAAS is devoted to the age-related decline of memory and other cognitive functions in normal people and the factors that may be involved in this process. What determines a decline in memory function? Why do some individuals show a greater decline than others? Over the past years, a host of factors, including biological, medical, psychological and social variables, have been proposed to have an impact on adult cognitive development. MAAS tries to study these factors in an integrative way. This can be achieved only by studying large numbers of normal healthy adults of all ages and by monitoring them for several years.

Country Netherlands **Contact details** Institution name Maastricht University Website http://maastrichtagingstudy.nl Principal Investiator (PI) Martin van Boxtel and Sebastian Köhler Contact email martin.vanboxtel@maastrichtuniversity.nl; s.koehler@maastrichtuniversity.nl Contact phone number Tel: 043 - 387 66 00 Funders (Core support) Maastricht University Medical Centre, The Netherlands Programme for Research on Aging (NESTOR)

## **Variables Collected**

Brain related measures: N/A

**Funtional rating:** Individual psychological **Anthropometric:** Blood pressure, Height, Hip circumference, Waist circumference, Weight **Physical:** Cardiovascular, Hearing and Vision, Musculoskeletal, Respiratory **Biological samples:** Blood Genotyping: N/A **Brain imaging:** Magnetic resonance imaging (MRI) **Brain banking:** N/A Lifestyle: Alcohol, Dietary habits, Physical activity, Smoking Socio-economic: Education, Income and employment, Marital status, Occupation and employment Health service utilisation: Formal health and social care service utilisation including private care