

# Sydney Centenarian Study

<https://neurodegenerationresearch.eu/da/cohort/sydney-centenarian-study/>

## Cohort Acronym

SCS

## Cohort type

General population-based cohort

## Disease

Dementia (unclassified)

## Participant type

No diagnosis

## Profile

Recruitment Period Ongoing

Sample size at start or planned sample size if still recruiting 425

Estimated Current Sample Size 0 to 4,999

Age at Recruitment >95

Gender Male and Female

Abstract

The Sydney Centenarian Study is an ongoing project that has established a representative cohort of very elderly Australians. It has provided evidence that dementia is not inevitable at this age and that independent living is common. The data collected to date provides an excellent resource to explore the genetic and environmental factors that contribute to long life and successful cognitive aging. The study is ongoing and actively recruiting, with numerous publications in preparation.

*Last Update 21/09/2017*

Country Australia

## Contact details

Institution name Centre for Healthy Brain Ageing; University of New South Wales

Website <https://cheba.unsw.edu.au/project/sydney-centenarian-study>

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Funders (Core support) National Health and Medical Research Council, Australia

## Variables Collected

### Brain related measures:

Cognitive function, Mental health, Neurological

### Functional rating:

Individual psychological

### Anthropometric:

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

**Physical:**

Hearing and Vision, Musculoskeletal, Respiratory

**Biological samples:**

Blood

**Genotyping:**

Gene screening

**Brain imaging:**

Magnetic resonance imaging (MRI)

**Brain banking:**

Consent for brain donation

**Lifestyle:**

Alcohol, Dietary habits, Physical activity, Smoking

**Socio-economic:**

Education, Ethnic group, Housing and accommodation, Informal support, Marital status, Occupation and employment, Unpaid care

**Health service utilisation:**

Formal health and social care service utilisation including private care