

The Kungsholmen Project

<https://neurodegenerationresearch.eu/cohort/the-kungsholmen-project/>

Cohort Acronym

Cohort type

General population-based cohort

Disease

Alzheimer's disease, Dementia (unclassified), Mild cognitive impairment (MCI), Other NDs not listed, Parkinson's disease, Subjective memory complaints (SMC) or subjective cognitive decline (SCD), Vascular dementia

Participant type

No diagnosis

Profile

Recruitment Period 1st October 1987

Sample size at start or planned sample size if still recruiting

Estimated Current Sample Size

Age at Recruitment > 75

Gender Male and Female

Abstract

The Kungsholmen Project is a longitudinal population-based study on ageing and dementia, carried out by the Stockholm Gerontology Research Center in collaboration with Aging Research Center (ARC), Karolinska Institutet.

The project, which started in 1987, has gathered a 12-year long database and offers information on aging from a multidisciplinary perspective. All persons that were born before 1913 and lived in the Kungsholmen district of Stockholm, were invited to participate (a total of 2368 persons on October 1st, 1987, including both community-dwelling and institutionalized persons). Later, the research additionally included all 90+ old subjects living in the St. Göran parish, an adjacent geographical area. The baseline phase and four follow-ups have been completed, with the last phase concluding in the summer of 2000. Time 1 was the only measurement occasion when a two-phase study design was adopted, with an extensive clinical examination performed after a screening phase. At every other occasion, all participants were interviewed by nurses, clinically examined by physicians, and assessed by psychologists.

Country Sweden

Contact details

Institution name Stockholm Gerontology Research Center

Website <http://www.kungsholmenproject.se/>

Principal Investigator (PI) Bengt Winblad

Contact email maria.wahlberg@ki.se PI Email: Laura.Fratiglioni@ki.se

Contact phone number

Funders (Core support) Stockholm Gerontology Research Center in collaboration with Aging Research Center (ARC)

Variables Collected

Brain related measures:

N/A

Functional rating:

Caregiver, Individual physiological, Individual psychological

Anthropometric:

Blood pressure, Height, Weight

Physical:

Cardiovascular, Hearing and Vision, Musculoskeletal, Respiratory

Biological samples:

Blood

Genotyping:

Gene screening

Brain imaging:

N/A

Brain banking:

N/A

Lifestyle:

Alcohol, Dietary habits, Physical activity, Smoking

Socio-economic:

Education, Family circumstances, 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