

Vitality 90+ (Tervaskannot 90+)

<https://neurodegenerationresearch.eu/cohort/vitality-90-tervaskannot-90/>

Cohort Acronym

Cohort type

Disease

Dementia (unclassified), Parkinson's disease, Subjective memory complaints (SMC) or subjective cognitive decline (SCD)

Participant type

No diagnosis

Profile

Recruitment Period 1995-present

Sample size at start or planned sample size if still recruiting 4563

Estimated Current Sample Size 0 to 4,999

Age at Recruitment >90

Gender Male and Female

Abstract

The Vitality 90+ Study (in Finnish: Tervaskannot 90+) is a multidisciplinary project focusing on longevity and the oldest-old. The sub-projects address the biological basis of aging, predictors of health, functioning and longevity, old age as an individual experience, and the need for and use of care and services. The research is motivated by the rapid changes in the population structure and by the increase in real longevity.

Data was collected through mailed surveys with whole cohorts of people aged 90+ in Tampere, face-to-face interviews and performance tests and blood samples. The mailed surveys were conducted with all community-dwelling people in 1996 and 1998, and with both community-dwelling and institutionalized people four times since 2001.

Country Finland

Contact details

Institution name Gerontology Research Center

Website <http://www.gerec.fi/en/research/health-functioning-and-longevity/vitality-90>

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Contact phone number

Funders (Core support) Academy of Finland, Pirkanmaa Hospital District

Variables Collected

Brain related measures:

Cognitive function, Mental health, Neurological

Functional rating:

Individual physiological, Individual psychological

Anthropometric:

Height, Hip circumference, Waist circumference, Weight

Physical:

Cardiovascular, Hearing and Vision, Musculoskeletal

Biological samples:

Blood

Genotyping:

Gene screening

Brain imaging:

N/A

Brain banking:

N/A

Lifestyle:

N/A

Socio-economic:

Education, Family circumstances, Housing and accommodation, Informal support, Marital status, Occupation and employment

Health service utilisation:

N/A