

Evergreen Project

<https://www.neurodegenerationresearch.eu/cohort/evergreen-project/>

Cohort Acronym

Cohort type

General population-based cohort

Disease

Participant type

No diagnosis

Profile

Recruitment Period 1988-1990

Sample size at start or planned sample size if still recruiting

Estimated Current Sample Size

Age at Recruitment 65-94

Gender Male and Female

Abstract

The purpose of this project is to describe changes in health and functioning among older people. Living conditions and life-style are studied as predictors of health, functioning, need of care and mortality. This multidisciplinary study includes several prospective arms. In 1988 a random sample of people aged 65-84 years were interviewed in their homes. Follow up interviews for them were conducted in 1996 and 2004. During the same years 65-69 year old people were interviewed to capture cohort changes in aging. In 1989 all men born before 1924 and every other woman living in nursing home were interviewed. In 1989 all 75-year-old and 1990 all 80-year-old residents of Jyväskylä were studied in the laboratory with extensive functional testing and clinical examinations. The 75-year-old people were followed up after 5, 10 and 15 years and the 80-year-olds after 5 and 10 years. In addition, register-based data on hospital and long-term care is being updated until the entire cohort becomes extinct. Altogether, 2500 have participated in these studies.

Country Finland

Contact details

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

Principal Investigator (PI) Emeritus Prof Eino Helkkinen (1988-2004), Professor Taina Rantanen and Professor Sarianna Sipilä

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Funders (Core support) Gerontology Research Center

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Jyväskylä

Finland

Variables Collected

Brain related measures:

N/A

Functional rating:

Individual physiological, Individual psychological

Anthropometric:

Blood pressure, Height, Waist circumference, Weight

Physical:

Cardiovascular, Hearing and Vision, Musculoskeletal, Respiratory

Biological samples:

Blood

Genotyping:

N/A

Brain imaging:

N/A

Brain banking:

N/A

Lifestyle:

Alcohol, Dietary habits, Physical activity, Smoking

Socio-economic:

Education, Ethnic group, Family circumstances, Housing and accommodation, Income and finances, Marital status

Health service utilisation:

Formal health and social care service utilisation including private care