

The Norwegian ParkWest Study

<https://neurodegenerationresearch.eu/cohort/the-norwegian-parkwest-study/>

Cohort Acronym

ParkWest

Cohort type

Neurodegenerative disease-specific cohort

Disease

Parkinson's disease

Participant type

Condition diagnosed

Profile

Recruitment Period 2004-2006

Sample size at start or planned sample size if still recruiting 110

Estimated Current Sample Size 0 to 4,999

Age at Recruitment >18

Gender Male and Female

Abstract

The Norwegian ParkWest study is a prospective population-based longitudinal cohort study of patients with incident Parkinson's Disease in Western and Southern Norway, with a total base population of more than 1 million inhabitants. The initial cohort comprised of 212 newly-diagnosed and drug-naïve individuals with suspected Parkinson's disease, who were followed with standardized clinical examinations every 6 months. More comprehensive assessments, including neuropsychological and behavioural evaluations, were conducted at baseline and 1-year of follow-up, and at 2-year intervals thereafter. Currently, study participants are in the 10th year of follow-up. About 110 patients are still in the study.

Last update – 10/04/2017

Country Norway

Contact details

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Variables Collected

Brain related measures:

Behaviour, Cognitive function, Mental health, Neurological

Functional rating:

Caregiver, Individual physiological, Individual psychological

Anthropometric:

Height, Weight

Physical:

N/A

Biological samples:

Blood, Cerebral spinal fluid (CSF)

Genotyping:

Gene screening

Brain imaging:

Magnetic resonance imaging (MRI)

Brain banking:

Consent for brain donation

Lifestyle:

Alcohol, Smoking

Socio-economic:

Education, Ethnic group, Family circumstances, Housing and accommodation, Marital status, Occupation and employment, Unpaid care

Health service utilisation:

N/A