Parkinsonism Incidence in the North-East Scotland Study

https://neurodegenerationresearch.eu/cohort/parkinsonism-incidence-in-the-north-east-scotland-study/

Cohort Acronym
PINE

Cohort type
Neurodegenerative disease-specific cohort

Disease
Lewy body disease, Other NDs not listed, Parkinson's disease, Subjective memory complaints (SMC) or subjective cognitive decline (SCD)

Participant type
At-risk diagnosis

Profile
Recruitment Period 2006-09
Sample size at start or planned sample size if still recruiting
Estimated Current Sample Size
Age at Recruitment 72
Gender Male and Female
Abstract

The aim of the study was to determine the incidence of Parkinson's disease and other degenerative / vascular parkinsonian disorders in a defined geographical area in the North-East of Scotland and to describe the long-term prognosis of patients and carers in an incident cohort compared to age-sex matched community controls.

Ascertainment:

- Referrals from GPs
- Referrals from hospital consultants
- Hand-searching referral letters (neurology & DOME)
- Electronic searching (GP, hospital discharge data)
- Screening over 65 and over 75's

Annual follow-up plus linked to death register.

Last update – 08/03/2017

Country United Kingdom
Contact details
Institution name Aberdeen University

Variables Collected

Brain related measures:
Cognitive function, Mental health, Neurological
Funtional rating:
Caregiver, Individual physiological, Individual psychological
Anthropometric:
Blood pressure, Height, Weight
Physical:
N/A
Biological samples:
Blood
Genotyping:
Gene screening
Brain imaging:
N/A
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:
Formal health and social care service utilisation including private care