

Parkinsonism: Incidence and cognitive heterogeneity in Cambridgeshire

<https://neurodegenerationresearch.eu/cohort/parkinsonism-incidence-and-cognitive-heterogeneity-in-cambridgeshire/>

Cohort Acronym

PICNICS Cohort

Cohort type

Neurodegenerative disease-specific cohort

Disease

Mild cognitive impairment (MCI), Parkinson's disease

Participant type

Condition diagnosed

Profile

Recruitment Period 2008-13

Sample size at start or planned sample size if still recruiting 150

Estimated Current Sample Size 0 to 4,999

Age at Recruitment >18

Gender Male and Female

Abstract

The PICNICS study is an observational study tracking the progression of patients with incident Parkinson's disease over several years to better understand how the disease behaves over time, and establish the pattern of evolution of subtypes of Parkinson's disease. Understanding differences between subtypes and what drives them will inform development of stratified therapies. The study recruited patients with Parkinson's disease between 2008 and 2013, and is following them up every 18 months with clinical assessments, cognitive assessments and biological sampling.

Last update – 16/01/2017

Country United Kingdom

Contact details

Institution name University of Cambridge

Website <http://thebarkerlab.co.uk/parkinsons-disease/>

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Funders (Core support) The Cure Parkinson's Trust

Van Geest Foundation; Parkinson's UK

National Institute of Health Research Biomedical Research Centre Award to the University of Cambridge

Variables Collected

Brain related measures:

Behaviour, Cognitive function, Mental health, Neurological

Functional rating:

Caregiver, Individual physiological, Individual psychological

Anthropometric:

N/A

Physical:

N/A

Biological samples:

Blood

Genotyping:

Gene screening

Brain imaging:

N/A

Brain banking:

Consent for brain donation

Lifestyle:

Smoking

Socio-economic:

Education, Ethnic group, Marital status, Occupation and employment

Health service utilisation:

N/A