



Investigations into early onset dementia

Aim

To perform a prospective evaluation of the aetiology and natural history of early-onset dementia.

Method

A cohort of early-onset dementia patients will be established. This can be used for translational research, including studies in diagnostic techniques, imaging, CSF fluid biomarkers, neuropathology and treatments. Identifying such patients will establish a platform not only for translational research, but also collaborative studies.

Hypothesis

Early onset dementia is composed of multiple entities with diverse aetiology, pathogenesis and natural history. The question proposed is whether the natural history and phenotypic variation might relate to changes in gene and protein expression, and environmental factors.

Funding

Neurodegenerative Disorders Research Pty Ltd.

Ethics approval

Human Research Ethics Committee, Joondalup Health Campus; endorsed by Ramsay Corporate Services.

International and other links

The Artemis project is a collaborative partner with the Global Alzheimer's Association Interactive Network [GAAIN] (Los Angeles) and Neuroscience Research Australia [NeuRA] (Sydney).

Contact

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