

Clinical phenotypes and novel neurophysiological and immunological biomarkers in inflammatory neuropathy and neurodegeneration

<https://www.neurodegenerationresearch.eu/survey/clinical-phenotypes-and-novel-neurophysiological-and-immunological-biomarkers-in-inflammatory-neuropathy-and-neurodegeneration/>

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Institution

Funder

NHMRC

Contact information of fellow

Country

Australia

Title of project/programme

Clinical phenotypes and novel neurophysiological and immunological biomarkers in inflammatory neuropathy and neurodegeneration

Source of funding information

NHMRC

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Start date of award

01/01/16

Total duration of award in years

3.0

The project/programme is most relevant to:

Motor neurone diseases

Keywords

neuropathy | neurophysiology | neuroimmunology | neurodegenerative disorders | neuromuscular diseases

Research Abstract

The aim of this project is to define subgroups of inflammatory neuropathies by correlating clinical phenotypes with immunological & neurophysiological profiles. The identification of specific autoantibody markers in patients with inflammatory neuropathies will aid in diagnosis & differentiation from motor neurodegenerative disorders. Identification of prognostic novel biomarkers that predict response to immunotherapy will be invaluable in the clinical setting & allow for better treatment planning

Types:

Fellowships

Member States:

Australia

Diseases:

Motor neurone diseases

Years:

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