

Harnessing the consequences of impaired mitochondrial function to treat and image motor neuron disease

<https://www.neurodegenerationresearch.eu/survey/harnessing-the-consequences-of-impaired-mitochondrial-function-to-treat-and-image-motor-neuron-disease/>

Name of Fellow

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Institution

Funder

NHMRC

Contact information of fellow

Country

Australia

Title of project/programme

Harnessing the consequences of impaired mitochondrial function to treat and image motor neuron disease

Source of funding information

NHMRC

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01/01/15

Total duration of award in years

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The project/programme is most relevant to:

Motor neurone diseases

Keywords

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neurodegenerative disorders

Research Abstract

Motor neuron disease (MND) is a group of fatal adult-onset diseases affecting the neurons that relay signals from the brain to muscles. The incidence of MND is rapidly increasing due to the ageing population and a diagnosis of MND comes with a prognosis of paralysis and 2-5 years survival. The diagnosis process is lengthy, and even after MND is confirmed, there are no effective therapeutics. This research project aims to develop new therapeutic and diagnostic options for MND.

Types:

Fellowships

Member States:

Australia

Diseases:

Motor neurone diseases

Years:

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