

Evaluation of patients with Motor Neuron Disease who have a specific genetic mutation

<https://www.neurodegenerationresearch.eu/survey/evaluation-of-patients-with-motor-neuron-disease-who-have-a-specific-genetic-mutation/>

Name of Fellow

Dr Nimeshan Geevasinga

Institution

Funder

NHMRC

Contact information of fellow

Country

Australia

Title of project/programme

Evaluation of patients with Motor Neuron Disease who have a specific genetic mutation

Source of funding information

NHMRC

Total sum awarded (Euro)

€ 54,469

Start date of award

01/01/14

Total duration of award in years

3.0

The project/programme is most relevant to:

Motor neurone diseases

Keywords

motor neuron disease (mnd) | neurophysiology | transcranial magnetic stimulation (tms) | nerve excitability | electrophysiology

Research Abstract

Motor Neuron Disease (MND) is a rapidly progressive neurological illness. A new genetic mutation C9ORF72 has recently been identified as a cause of MND. Little is known about the neurophysiological properties in these patients. We wish to better characterise the nerve function in these patients, using a new technique; 'Threshold tracking transcranial magnetic stimulation' and other existing neurophysiological techniques.

Types:

Fellowships

Member States:

Australia

Diseases:

Motor neurone diseases

Years:

2016

Database Categories:

N/A

Database Tags:

N/A