

# Understanding the role of TDP-43 in motor neuron disease.

<https://neurodegenerationresearch.eu/survey/understanding-the-role-of-tdp-43-in-motor-neuron-disease/>

## Principal Investigators

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## Institution

University of Queensland

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### Country

Australia

## Title of project or programme

Understanding the role of TDP-43 in motor neuron disease.

## Source of funding information

National Health and Medical Research Council

## Total sum awarded (Euro)

€ 438,242

## Start date of award

01/01/2014

## Total duration of award in years

3

## Keywords

### Research Abstract

Motor neuron disease (MND) is a fatal neurodegenerative disease with no cure. The cause of MND is poorly understood but new research has shown that defects in TDP-43, an RNA binding protein involved in gene regulation, can lead to the disease. This project is aimed at discovering the molecular mechanisms of TDP-43 function, which will improve the understanding of the disease and aid in the development of new therapies.

## Further information available at:

## Types:

Investments < €500k

**Member States:**

Australia

**Diseases:**

N/A

**Years:**

2016

**Database Categories:**

N/A

**Database Tags:**

N/A