# Pathophysiology of ALS

https://neurodegenerationresearch.eu/survey/pathophysiology-of-als/

# **Principal Investigators**

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Contact information of lead PI Country

Australia

Title of project or programme

Pathophysiology of ALS

Source of funding information

National Health and Medical Research Council

Total sum awarded (Euro)

€ 171,978

Start date of award

01/01/2012

**Total duration of award in years** 

5

## Keywords

#### **Research Abstract**

Amyotrophic lateral sclerosis (ALS) is a rapidly progressive neurodegenerative disorder, with one Australian dying from ALS every day. The mechanisms underlying the development of ALS remain to be determined. Using a novel neurophysiological technique, it is envisaged that the current proposal will establish that ALS begins in the brain and is mediated by cortical hyperexcitability. Further, a diagnostic test for ALS will be developed ensuring earlier diagnosis and institution of treatment.

## Further information available at:

## Types:

Investments < €500k

**Member States:** 

Australia
<b>Diseases:</b> N/A
<b>Years:</b> 2016
<b>Database Categories:</b> N/A
<b>Database Tags:</b> N/A