

# SMN immunogene therapy for motor neuron disorders

<https://www.neurodegenerationresearch.eu/survey/smn-immunogene-therapy-for-motor-neuron-disorders/>

## Principal Investigators

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## Institution

University of Melbourne

## Contact information of lead PI

### Country

Australia

## Title of project or programme

SMN immunogene therapy for motor neuron disorders

## Source of funding information

National Health and Medical Research Council

## Total sum awarded (Euro)

€ 402,170

## Start date of award

01/01/2016

## Total duration of award in years

3

## Keywords

### Research Abstract

We have designed novel gene therapy agents to treat MND. This therapeutic approach uniquely combines gene therapy agents with antibodies which stimulate motor neuron health and connections to muscle. This project will comprehensively characterise the therapeutic effects of our novel gene therapy agents in MND mice. We predict that our gene therapy complexes will improve motor neuron survival, motor function and lifespan in MND mice.

## Further information available at:

## Types:

Investments < €500k

**Member States:**

Australia

**Diseases:**

N/A

**Years:**

2016

**Database Categories:**

N/A

**Database Tags:**

N/A