

# RNA-based Expanded Repeat Pathogenic Pathway in Neurodegenerative Diseases

<https://neurodegenerationresearch.eu/survey/rna-based-expanded-repeat-pathogenic-pathway-in-neurodegenerative-diseases/>

## Principal Investigators

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## Institution

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## Contact information of lead PI Country

Australia

## Title of project or programme

RNA-based Expanded Repeat Pathogenic Pathway in Neurodegenerative Diseases

## Source of funding information

National Health and Medical Research Council

## Total sum awarded (Euro)

€ 398,753

## Start date of award

01/01/2014

## Total duration of award in years

4

## Keywords

### Research Abstract

Many important human genetic diseases (incl Huntington's Disease) are due to a common mutation mechanism with some similarities in clinical outcome (late in life nerve cell loss). For these diseases it is still not known what mechanism is responsible for causing the disease. This is essential in order to delay onset, slow progression or effect cure. We will test a mechanism for disease pathology that we have identified in a simple model organism and seen evidence of its activity in human disease

## Further information available at:

Types:

Investments < €500k

**Member States:**

Australia

**Diseases:**

N/A

**Years:**

2016

**Database Categories:**

N/A

**Database Tags:**

N/A