Attentional Network Dysfunction in Visual Hallucinations

https://neurodegenerationresearch.eu/survey/attentional-network-dysfunction-in-visual-hallucinations/

Name of Fellow

Dr James Shine

Institution
Funder

NHMRC

Contact information of fellow
Country

Australia

Title of project/programme

Attentional Network Dysfunction in Visual Hallucinations

Source of funding information

NHMRC

Total sum awarded (Euro)

€ 286,806

Start date of award

01/01/14

Total duration of award in years

5.0

The project/programme is most relevant to:

Alzheimer's disease & other dementias

Keywords

parkinson disease | functional magnetic resonance imaging (fmri) | attention | neuroimaging | cognition

Research Abstract
Parkinson's disease is a devastating neurological disorder that places a massive burden on

society, but we know frustratingly little about the brain mechanisms underlying the disorder. My fellowship will enable me to learn cutting-edge functional brain imaging analysis techniques, and upon return to Australia, to apply those tools to reveal the dysfunctional brain mechanisms underlying visual hallucinations in Parkinson's disease, facilitating earlier diagnosis and targeted therapies.

Types:
Fellowships

Member States:
Australia

Diseases:
Alzheimer's disease & other dementias

Years:
2016

Database Categories:
N/A

Database Tags:
N/A