

Diagnostic and prognostic biomarkers for Parkinsons disease

<https://www.neurodegenerationresearch.eu/survey/diagnostic-and-prognostic-biomarkers-for-parkinsons-disease/>

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Country

USA

Title of project or programme

Diagnostic and prognostic biomarkers for Parkinsons disease

Source of funding information

NIH (NINDS)

Total sum awarded (Euro)

€ 2,751,759.63

Start date of award

30/09/2012

Total duration of award in years

1

The project/programme is most relevant to:

Parkinson's disease & PD-related disorders

Keywords

diagnostic biomarker, Prognostic Marker, Parkinson Disease, Peptoids, National Institute of Neurological Disorders and Stroke

Research Abstract

DESCRIPTION (provided by applicant): Biomarkers that can detect PD pathology and that can detect disease progression will be most helpful for patient care and proper clinical trial design.

As part of the NINDS Parkinson's Disease Biomarkers Program, we seek to collect biological specimens from PD patients and identify serum biomarkers for disease identification and tracking disease progression.

Lay Summary

Because the prevalence of Parkinson's disease (PD) is on the rise, it is a public health necessity that the disease be diagnosed at its earliest stage in a relatively non-invasive manner.

Biomarkers that can detect PD pathology, and that can detect disease progression would be most helpful for patient care and for proper clinical trial design. The current project seeks to identify serum biomarkers for PD and collect clinical data and new biological specimens from PD patients as part of the NINDS Parkinson's Disease Biomarkers Program.

Further information available at:

Types:

Investments > €500k

Member States:

United States of America

Diseases:

Parkinson's disease & PD-related disorders

Years:

2016

Database Categories:

N/A

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