

Online cognitieve training bij de ziekte van Parkinson. Online cognitive training in Parkinson's disease

<https://neurodegenerationresearch.eu/survey/online-cognitieve-training-bij-de-ziekte-van-parkinson-online-cognitive-training-in-parkinsons-disease/>

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Country

Netherlands

Title of project or programme

Online cognitieve training bij de ziekte van Parkinson. Online cognitive training in Parkinson's disease

Source of funding information

Parkinson Vereniging

Total sum awarded (Euro)

€ 39,896

Start date of award

01/01/2016

Total duration of award in years

2

Keywords

Research Abstract

The objective of this pilotstudy is primarily to assess a cost-efficient, easy accessible training of cognitive functions on its feasibility and initial effect in patients with cognitive dysfunction in PD, MS of patients treated with ECT. Using this pilotstudy, we aim to assess if a larger randomized controlled trial is feasible.

Primary objective: is BrainGymmer feasible and challenging in the previously mentioned syndromes?

Secondary objective: what is (an estimation of) the effect of BrainGymmer on the subjective cognitive functioning of the patient (as measured by both the patient and the caregiver) and the objective cognitive functioning of the patient (as measured by an extensive neuropsychological assessment) in PD, MS and patients treated with ECT?

Study design:

This pilotstudy uses a double-blinded, randomized controlled design. N = 10 for each syndrome, and both intervention groups – total N = 60. Patients will be randomly and double-blind assigned to either the training intervention or the control condition. Both conditions will perform the training/activities 45-60 minutes a day, three times a week during eight weeks

Further information available at:

https://www.toetsingonline.nl/to/ccmo_search.nsf/fABRpop?readform&unids=6CEE5C3B6E606A

Types:

Investments < €500k

Member States:

Netherlands

Diseases:

N/A

Years:

2016

Database Categories:

N/A

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