

# Monitoring and modulating neuropsychiatric symptoms

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**Monitoring and Modulating Neuropsychiatric Symptoms**  
In Parkinson's disease and obsessive-compulsive disorder

Anne Mulders, 5 november 2020

1. There is no 'best' target for deep brain stimulation in obsessive-compulsive disorder (this thesis).
2. The use of microelectrode recording for optimising lead implantation in deep brain stimulation surgery does not contribute to cognitive side-effects in patients with Parkinson's disease (this thesis).
3. The experience sampling method reveals previously unknown associations between motor symptoms and mood states in patients with Parkinson's disease (this thesis).
4. Psychotherapeutic interventions for mood symptoms in Parkinson's disease should be tailored to the needs and circumstances of the patient (this thesis).
5. Single patient studies facilitate a personalised treatment approach.
6. The multidisciplinary healthcare team for patients with Parkinson's disease is not complete without a neuropsychologist.
7. Progressive insights justify premature cancellation of research trials.
8. The experience sampling method is an essential addition to the development of adaptive deep brain stimulation.
9. I urge you to be challenged and inspired by what you do not know (Michael J. Fox).
10. Instead of social distancing, practice distant socialising.