

## Publikationen

1. Stankevich Y, Lueken U, Balzer-Geldsetzer M, Dodel R, Graber-Sultan S, Berg D, Liepelt-Scarfone I, Hilker-Rogendorf R, Kalbe E, Kaut O et al: Psychometric Properties of an Abbreviated Version of the Apathy Evaluation Scale for Parkinson Disease (AES-12PD). *Am J Geriatr Psychiatry* 2018, 30(18):30398-30391.
2. Rothkirch I, Wolff S, Margraf NG, Pedersen A, **Witt K**: Does Post-task Declarative Learning Have an Influence on Early Motor Memory Consolidation Over Day? An fMRI Study. *Front Neurosci* 2018, 12(280).
3. Rothkirch I, Granert O, Knutzen A, Wolff S, Govert F, Pedersen A, Zeuner KE, **Witt K**: Dynamic causal modeling revealed dysfunctional effective connectivity in both, the cortico-basal-ganglia and the cerebello-cortical motor network in writers' cramp. *Neuroimage Clin* 2018, 18:149-159.
4. Reuter S, Deuschl G, Berg D, Helmers A, Falk D, **Witt K**: Life-threatening DBS withdrawal syndrome in Parkinson's disease can be treated with early reimplantation. *Parkinsonism Relat Disord* 2018, 2(18):30303-30301.
5. Pawlitzki E, Schlenstedt C, Schmidt N, Rotkirch I, Govert F, Hartwigsen G, **Witt K**: Spatial orientation and postural control in patients with Parkinson's disease. *Gait Posture* 2018, 60:50-54.
6. Lhomme E, Wojtecki L, Czernecki V, **Witt K**, Maier F, Tonder L, Timmermann L, Halbig TD, Pineau F, Durif F et al: Behavioural outcomes of subthalamic stimulation and medical therapy versus medical therapy alone for Parkinson's disease with early motor complications (EARLYSTIM trial): secondary analysis of an open-label randomised trial. *Lancet Neurol* 2018, 17(3):223-231.
7. Helmers AK, Lubbing I, Deuschl G, **Witt K**, Synowitz M, Mehdorn HM, Falk D: Comparison of the Battery Life of Nonrechargeable Generators for Deep Brain Stimulation. *Neuromodulation* 2018, 21(6):593-596.
8. Helmers AK, Lubbing I, Birkenfeld F, **Witt K**, Synowitz M, Mehdorn HM, Falk D: Complications of Impulse Generator Exchange Surgery for Deep Brain Stimulation: A Single-Center, Retrospective Study. *World Neurosurg* 2018, 113(10):14.
9. **Witt K**, Kalbe E, Erasmi R, Ebersbach G: [Nonpharmacological treatment procedures for Parkinson's disease]. *Nervenarzt* 2017, 88(4):383-390.
10. Schmidt N, Paschen L, Deuschl G, **Witt K**: Reduced Empathy Scores in Patients with Parkinson's Disease: A Non-Motor Symptom Associated with Advanced Disease Stages. *J Parkinsons Dis* 2017, 7(4):713-718.
11. Schlenstedt C, Shalash A, Muthuraman M, Falk D, **Witt K**, Deuschl G: Effect of high-frequency subthalamic neurostimulation on gait and freezing of gait in Parkinson's disease: a systematic review and meta-analysis. *Eur J Neurol* 2017, 24(1):18-26.
12. Merola A, Fasano A, Hassan A, Ostrem JL, Contarino MF, Lyons M, Krauss JK, Wolf ME, Klassen BT, van Rootselaar AF et al: Thalamic deep brain stimulation for orthostatic tremor: A multicenter international registry. *Mov Disord* 2017, 32(8):1240-1244.
13. Lueken U, Evens R, Balzer-Geldsetzer M, Baudrexel S, Dodel R, Graber-Sultan S, Hilker-Rogendorf R, Kalbe E, Kaut O, Mollenhauer B et al: Psychometric properties of the apathy evaluation scale in patients with Parkinson's disease. *Int J Methods Psychiatr Res* 2017, 26(4):18.
14. Heits N, Keserovic D, Mund N, Ehmke N, Bernsmeier A, Hendricks A, Gunther R, **Witt K**, Becker T, Braun F: Cognitive Evaluation in Liver Transplant Patients Under Calcineurin Inhibitor Maintenance Therapy. *Transplant Direct* 2017, 3(4).
15. Dohring J, Stoldt A, **Witt K**, Schonfeld R, Deuschl G, Born J, Bartsch T: Motor skill learning and offline-changes in TGA patients with acute hippocampal CA1 lesions. *Cortex* 2017,

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16. Dinkelbach L, Moller B, **Witt K**, Schnitzler A, Sudmeyer M: How to improve patient education on deep brain stimulation in Parkinson's disease: the CARE Monitor study. *BMC Neurol* 2017, 17(1):017-0820.
17. **Witt K**: Disentangling the mechanisms of cognitive changes after STN-DBS: A step forward: *Mov Disord*. 2017 Mar;32(3):366-367. doi: 10.1002/mds.26936. Epub 2017 Feb 6.
18. **Sörös P**, Doñamayor N, Wittke C, Al-Khaled M, Brüggemann N, Münte TF. Increase in beta-band activity during preparation for overt speech in patients with Parkinson's disease. *Frontiers in Human Neuroscience*. 2017;11:371.
19. **Sörös P**, Teasell R, Hanley DF, Spence JD. Motor recovery beginning 23 years after ischemic stroke. *Journal of Neurophysiology*. 2017;118:778-781.
20. **Sörös P**, Hachinski V. Wounded brain, ailing heart: central autonomic network disruption in acute stroke. *Annals of Neurology*. 2017;81:495-497.