

## List of all included papers

- Bergfeld, I. O., Mantione, M., Hoogendoorn, M. L. C., Horst, F., Notten, P., Schuurman, P. R., & Denys, D. (2017). Episodic memory following deep brain stimulation of the ventral anterior limb of the internal capsule and electroconvulsive therapy. *Brain Stimulation*, 10(5), 959–966.  
<https://doi.org/10.1016/j.brs.2017.07.006>
- Bjoerke-Bertheussen, J., Schoeyen, H., Andreassen, O. A., Malt, U. F., Oedegaard, K. J., Morken, G., Sundet, K., Vaaler, A. E., Auestad, B., & Kessler, U. (2018). Right unilateral electroconvulsive therapy does not cause more cognitive impairment than pharmacologic treatment in treatment-resistant bipolar depression: A 6-month randomized controlled trial follow-up study. *Bipolar Disorders*, 20(6), 531–538. <https://doi.org/10.1111/bdi.12594>
- Blomberg, M. O., Semkovska, M., Kessler, U., Erchinger, V. J., Oedegaard, K. J., Oltedal, L., & Hammar, Å. (2020). A Longitudinal Comparison Between Depressed Patients Receiving Electroconvulsive Therapy and Healthy Controls on Specific Memory Functions. *Primary Care Companion for CNS Disorders*, 22(3), e1–e7. <https://doi.org/10.4088/PCC.19m02547>
- Dybedal, G. S., Tanum, L., Sundet, K., Gaarden, T. L., & Bjølseth, T. M. (2014). Cognitive side-effects of electroconvulsive therapy in elderly depressed patients. *The Clinical Neuropsychologist*, 28(7), 1071–1090. <https://doi.org/10.1080/13854046.2014.958536>
- Kessler, U., Schoeyen, H. K., Andreassen, O. A., Eide, G. E., Malt, U. F., Oedegaard, K. J., Morken, G., Sundet, K., & Vaaler, A. E. (2014). The effect of electroconvulsive therapy on neurocognitive function in treatment-resistant bipolar disorder depression. *Journal of Clinical Psychiatry*, 75(11), e1306–e1313. <https://doi.org/10.4088/JCP.13m08960>
- Sackeim, H. A., Prudic, J., Fuller, R., Keilp, J., Lavori, P. W., & Olfson, M. (2007). The cognitive effects of electroconvulsive therapy in community settings. *Neuropsychopharmacology : Official Publication of the American College of Neuropsychopharmacology*, 32(1), 244–254. <https://doi.org/10.1038/sj.npp.1301180>
- Schulze-Rauschenbach, S. C., Harms, U., Schlaepfer, T. E., Maier, W., Falkai, P., & Wagner, M. (2005). Distinctive neurocognitive effects of repetitive transcranial magnetic stimulation and electroconvulsive therapy in major depression. *British Journal of Psychiatry*, 186(MAY), 410–416. <https://doi.org/10.1192/bjp.186.5.410>
- Semkovska, M., & O'Grady, T. (2017). Unravelling Autobiographical Retrograde Amnesia Following Bitemporal Electroconvulsive Therapy: Effect of Treatment versus Effect of Time. *Psychology*, 08(04), 611–626. <https://doi.org/10.4236/psych.2017.84039>
- Weeks, H. R., Tadler, S. C., Smith, K. W., Jacob, E., Saccoman, M., White, A. T., Landvatter, J. D., Chelune, G. J., Suchy, Y., Clark, E., Cahalan, M. K., Bushnell, L., Sakata, D., Light, A. R., & Light, K. C. (2013). Antidepressant and Neurocognitive Effects of Isoflurane Anesthesia versus Electroconvulsive Therapy in Refractory Depression. *PLoS ONE*, 8(7), 1–8. <https://doi.org/10.1371/journal.pone.0069809>