

2020

1. Aschenbrenner, S., Schilling, T.M., Grossmann, J., Heck, T., Bossert, M.: Psychische Störungen nach erworbener ZNS-Schädigung. *PSYCH up2date*
2. Bossert, M., Westermann, C., Schilling, T.M., Weisbrod, M. & Aschenbrenner, S. Individualisation of Computer-Assisted Cognitive Remediation in Schizophrenia: A randomized controlled study (submitted).
3. Bilic, S. S., Moessner, M., Wirtz, G., Lang, S., Weisbrod, M., & Bauer, S. (2020). Internet-based aftercare for patients with personality disorders and trauma-related disorders: A pilot study. *Psychiatry Res*, 285, 112771. doi:10.1016/j.psychres.2020.112771
4. Fuermaier, A. B. M., Tucha, O., Russ, D., Ehrenstein, J. K., Stanke, M., Heindorf, R., . . . Tucha, L. (2020). Utility of an attention-based performance validity test for the detection of feigned cognitive dysfunction after acquired brain injury. *J Clin Exp Neuropsychol*, 1-13. doi:10.1080/13803395.2019.1710468
5. Groen, Y., Priegnitz, U., Garcia-Pimenta, M., Fuermaier, A.B.M., Tucha, L., Aschenbrenner, S., Weisbrod, M., Tucha, O. Testing the relation between ADHD and hyperfocus experiences (submitted)
6. Hever, F., Sahin, D., Aschenbrenner, S., Herwig, K., Wirtz, G., Oelkers-Ax, R., Weisbrod, M., Bossert, M. & Sharma, A., Visual N80 as a biomarker of cognitive deficits in schizophrenia: Indications for 'Sensory Hijacking'? (submitted)
7. Schilling, T.M., Bossert, M., König, M., Wirtz, G., Weisbrod, M., Aschenbrenner, S., Acute Effects of a Single Dose of 2 mA of Anodal Transcranial Direct Current Stimulation over the left Prefrontal Cortex on Executive Functions in Patients with Schizophrenia. (submitted)
8. Günther, J., von Stutterheim Ch., Rupp A., Resch F., Weisbrod M., Gondan M., Oelkers-Ax R. (2020) Submission no: PSY_2020_1010 Submission title: Semantic Processing (N400) in Perceptual Closure for Schizophrenic Patients with Early or Adult Onset
9. Butzbach M., Fuermaier A., Aschenbrenner S., Weisbrod M., Tucha L., Tucha O. (2020). Metacognition in adult ADHD: Subjective and objective perspectives on self-awareness of cognitive functioning
10. Grossmann J., Koelsch V., Degirmenci M; Aschenbrenner St., Teichmann B.; Meyer P.: Effects of foreign language learning on executive functions in healthy older adults: study protocol for a randomised controlled trial
11. Thygesen J., Bramon E., Weisbrod M., (2020) Genetic Copy Number Variants, Cognition and Psychosis: A Meta-analysis and a Family Study
12. Listunova, L., Bartolovic, M., Kienzle, J., Jaehn, A., Grutzner, T. M., Wolf, R. C., Weisbrod, M., Aschenbrenner, S., Roesch-Ely, D. : Cognitive remediation therapy for partially remitted unipolar depression: a single-blind randomized controlled trial; *Elsevier: Journal of Affective Disorders* (online: <https://doi.org/10.1016/j.jad.2020.07.008>)

2019

1. Baum, K., Pfüller, U., Weisbrod, M., & Roesch-Ely, D. (2019). Kognitive Dysfunktionen bei Schizophrenie. In D. Roesch-Ely & K. Baum (Eds.), *Kognitives Training bei psychiatrischen Erkrankungen - Empfehlungen für Psychiater, Neuropsychologen und Ergotherapeuten*. Springer Verlag.
2. Becke, M., Fuermaier, A. B. M., Buehren, J., Weisbrod, M., Aschenbrenner, S., Tucha, O., & Tucha, L. (2019). Utility of the Structured Interview of Reported Symptoms (SIRS-2) in detecting feigned adult attention-deficit/hyperactivity disorder. *J Clin Exp Neuropsychol*, 41(8), 786-802. doi:10.1080/13803395.2019.1621268
3. Butzbach, M., Fuermaier, A. B. M., Aschenbrenner, S., Weisbrod, M., Tucha, L., & Tucha, O. (2019). Basic processes as foundations of cognitive impairment in adult ADHD. *J Neural Transm (Vienna)*, 126(10), 1347-1362. doi:10.1007/s00702-019-02049-1

4. Fuermaier, A. B. M., Groen, Y., Tucha, L., Weisbrod, M., Aschenbrenner, S., & Tucha, O. (2019). Everyday Life Attention Scale (ELAS): Normative data of n = 1,874 Dutch participants. *Appl Neuropsychol Adult*, 1-8. doi:10.1080/23279095.2019.1605994
5. Gruetzner, T.M., Sharma, A., Listunova, L., Bartolovic, M., Weisbrod, M. & Roesch-Ely, D. (2019). Neurocognitive performance in patients with depression compared to healthy controls – Association of clinical variables and remission state. *Psychiatry Research*, Vol. 271 (2019), 343-350.
6. Hirjak, D., Rashidi, M., Fritze, S., Bertolino, A. L., Geiger, L. S., Zang, Z.,... Weisbrod, M., Tost, H., Wolf, R. C. (2019). Patterns of co-altered brain structure and function underlying neurological soft signs in schizophrenia spectrum disorders. *Hum Brain Mapp*, 40(17), 5029-5041. doi:10.1002/hbm.24755
7. Koch, S. C., Wirtz, G., Harter, C., Weisbrod, M., Winkler, F., Pröger, A., & Herpertz, S. (in press). Embodied self in trauma and self-harm: Effects of a single Flamenco therapy session on traumatized in-patients. A pilot study. *Journals for Loss and Trauma*.
8. Listunova, L., Bartolovic, M., Kienzle, J., Jaehn, A., Grutzner, T. M., Wolf, R. C., Weisbrod, M., Aschenbrenner, S., Roesch-Ely, D. (2019). Predictors of cognitive remediation therapy improvement in (partially) remitted unipolar depression. *J Affect Disord*, 264, 40-49. doi:10.1016/j.jad.2019.12.006
9. Schwert, C., Stohrer, M., Aschenbrenner, S., Weisbrod, M., & Schroder, A. (2019). Neurocognitive profile of outpatients with unipolar depressive disorders. *J Clin Exp Neuropsychol*, 41(9), 913-924. doi:10.1080/13803395.2019.1634180
10. Terhoeven, V., Nikendei, C., Cranz, A., Weisbrod, M., Geis, N., Raake, P. W., . . . Pleger, S. T. (2019). Effects of MitraClip on cognitive and psychological function in heart failure patients: the sicker the better. *Eur J Med Res*, 24(1), 14. doi:10.1186/s40001-019-0371-z
11. Volpe, U., Amin, H., Ayinde, O. O., Burns, A., Chan, W. C., David, R., Dejanovic, S. D., Djokic, G., Eraslan, D. ...Sartorius, N. (2019). Pathways to care for people with dementia: An international multicentre study. *Int J Geriatr Psychiatry*. doi:10.1002/gps.5223

2018

1. Fuermaier, A.B.M., Koerts, J., Weisbrod, M., Aschenbrenner, S., Tucha, O. & Tucha, L. (2018). Validiteit van testprestaties van volwassenen met aandachtstekortstoornis met hyperactiviteit (ADHD). *Tijdschrift voor neuropsychologie*, 13(3), 221-232.
2. Fuermaier, A. B. M., Piersma, D., Huntjens, R. J. C., de Waard, D., Westermann, C., Bossert, M., Lange, K. W., Weisbrod, M., Bruggeman, R., Aschenbrenner, S. & Tucha, O. (2018). Simulated car driving and its association with cognitive abilities in patients with schizophrenia. *Schizophr Res*. doi:10.1016/j.schres.2018.09.005
3. Fuermaier, A. B. M., Tucha, O., Koerts, J., Butzbach, M., Weisbrod, M., Aschenbrenner, S. & Tucha, L. (2018). Susceptibility of functional impairment scales to noncredible responses in the clinical evaluation of adult ADHD. *Clin Neuropsychol*, 32(4), 671-680. doi:10.1080/13854046.2017.1406143
4. Fuermaier, A. B. M., Tucha, O., Koerts, J., Send, T., Weisbrod, M., Aschenbrenner, S. & Tucha, L. (2018). Is motor activity during cognitive assessment an indicator for feigned attention-deficit/hyperactivity disorder (ADHD) in adults? *Journal of Clinical and Experimental Neuropsychology*, 40(10), 971-986.
5. Groen, Y., Fuermaier, A. B. M., Tucha, L., Weisbrod, M., Aschenbrenner, S. & Tucha, O. (2018). A situation-specific approach to measure attention in adults with ADHD: The everyday life attention scale (ELAS). *Appl Neuropsychol Adult*, 1-30. doi:10.1080/23279095.2018.1437730
6. Gruetzner, T. M., Listunova, L., Fabian, G. A., Kramer, B. A., Flach, D., Weisbrod, M., Roesch-Ely, D. & Sharma, A. (2018). Serum calcium levels and neuropsychological performance in depression

and matched healthy controls: Reversal of correlation a marker of the aging cognitive clock? *Psychoneuroendocrinology*, 91, 198-205. doi:10.1016/j.psyneuen.2018.03.012

7. Hever, F., Sahin, D., Aschenbrenner, S., Herwig, K., Wirtz, G., Oelkers-Ax, R., Weisbrod, M., Bossert, M. & Sharma, A. (2018). Visual Evoked Potentials And Neurocognitive Performance In Schizophrenia: Towards A 'Sensory Hijacking' Model? Submitted, *Schizophrenia Bulletin*
8. Weisbrod, M., Kilian, H., Wirtz, G. & Weig, W. (2018). Kapitel 5.3.: Soziotherapie. In Klein, H.E., Pajonk, F.-G. B., & Wirsching, M. (Editor), *Facharztprüfung Psychiatrie, Psychotherapie und Psychosomatik, 4. Auflage*, (354- 361). Stuttgart: Thieme.
9. Listunova, L., Roth, C., Bartolovic, M., Kienzle, J., Bach, C., Weisbrod, M. & Roesch-Ely, D. (2018). Cognitive Impairment Along the Course of Depression: Non-Pharmacological Treatment Options. *Psychopathology*, 51(5), 295-305. doi:10.1159/000492620
10. Rashidi, M., Oelkers-Ax, R., Sharma, A., Bertsch, K. & Weisbrod, M. (2018). Perception of facial expressions of emotion in migraine. *Brain Res*, 1686, 42-47. doi:10.1016/j.brainres.2018.02.010
11. Schwert, C., Stohrer, M., Aschenbrenner, S., Weisbrod, M. & Schroeder, A. (2018). Biased neurocognitive self-perception in depressive and in healthy persons. *J Affect Disord*, 232, 96-102. doi: 10.1016/j.jad.2018.02.031
12. Safi, A., Nikendei, C., Terhoeven, V., Weisbrod, M. & Sharma, A. (2018). Food-related salience processing in healthy subjects during word recognition: Fronto-parietal network activation as revealed by independent component analysis. *Brain Behav*, 8(1), e00887. doi:10.1002/brb3.887
13. Simon, J. J., Zimmermann, J., Cordeiro, S. A., Maree, I., Gard, D. E., Friederich, H. C., Weisbrod, M. & Kaiser, S. (2018). Psychometric evaluation of the Temporal Experience of Pleasure Scale (TEPS) in a German sample. *Psychiatry Res*, 260, 138-143. doi:10.1016/j.psychres.2017.11.060

2017

1. Bossert, M., Baum, K., Weisbrod, M. & Aschenbrenner, S. (2017). *CogniPlus: SPEED - Informationsverarbeitungsgeschwindigkeit*. Mödling: Schuhfried.
2. Bossert, M., Westermann, C., M., W. & Aschenbrenner, S., *Effektivität computergestützter Therapie mit COGNIPLUS bei Patienten mit Schizophrenie*. submitted, Wien: Schuhfried.
3. Braun, S., Bridler, R., Müller, N., Schwarz, M.J., Seifritz, E., Weisbrod, M., Zraggen, A. & Stassen, H.H. (2017). Inflammatory Processes and Schizophrenia: Two Independent Lines of Evidence from a Study of Twins Discordant and Concordant for Schizophrenic Disorder. *European Archives of Psychiatry and Clinical Neuroscience*, 267(5), 377-389. doi: 10.1007/s00406-017-0792-z.
4. Hartmann-Riemer, M.N., Aschenbrenner, S., Bossert, M., Westermann, C.S., E., Tobler, P., Weisbrod, M. & Kaiser, S. (2017). Deficits in reinforcement learning but no link to apathy in patients with schizophrenia. *Scientific Reports*, 7:40352. doi: 10.1038/srep40352.
5. Fuermaier, A. B. M., Tucha, O., Aschenbrenner, S., & Tucha, L. (2017). *Wiener Testsystem: GET - Groninger Effort Test*. Mödling: Schuhfried.
6. Fuermaier, A. B. M., Tucha, O., Koerts, J., Butzbach, M., Weisbrod, M., Aschenbrenner, S. & Tucha, L. (2017). Susceptibility of impairment scales to noncredible responses In the clinical evaluation of adult ADHD. *Clinical Neuropsychology*, 32(4), 671-680. doi: 10.1080/13854046.2017.1406143.
7. Fuermaier, A.B. M., Tucha, L., Evans, B. L., Koerts, J., de Waard, D., Brookhuis, K., Aschenbrenner, S., Thome, J., Lange, K. W. & Tucha, O. (2017). Driving and attention deficit hyperactivity disorder, *J Neural Transm*, 124(1), 55–67. doi: 10.1007/s00702-015-1465-6
8. Fuermaier, A.B.M., Tucha, O., Koerts, J., Lange, K.W., Weisbrod, M., Aschenbrenner, S. & Tucha L. (2017). Noncredible cognitive performance at clinical evaluation of adult ADHD: An embedded validity indicator in a visuospatial working memory test. *Psychol Assess*, 29(12), 1466-1479. doi: 10.1037/pas0000534.

9. Listunova, L., Roth, C., Kienzle, J., Bach, C., Weisbrod, M. & Roesch-Ely, D. Cognitive impairment along the course of depression: Predictors, impact on functional recovery and specific treatment options. *Psychiatry and Clinical Neurosciences*, accepted.
10. Mehl, S., Moritz, S., Roesch-Ely, D. & Lincoln, T. (2017). Kapitel 22: Schizophrenie. In Herpertz, S.C., Caspar, F. & Lieb, K. (Editors), *Psychotherapie – Funktions- und störungsorientiertes Vorgehen*. (353-372). München: Elsevier.
11. Nunez, D., Oelkers-Ax, R., Sattel, H., Resch, F., Weisbrod, M. & Fuchs, T. Preliminary evidence for impaired object recognition as a neural correlate of visual derealisation phenomena in first episode schizophrenia patients. in progress.
12. Roth, C., Listunova, L., Rek, I., Weisbrod, M. & Roesch-Ely, D., Profile of Patients with Cognitive Impairment in (Partially) Remitted Unipolar Depression. *Psychiatry and Clinical Neurosciences*, accepted.
13. Schwert, C., Aschenbrenner, S., Weisbrod, M. & Schröder, A. (2017). Cognitive Impairments in Unipolar Depression: The Impact of Rumination. *Psychopathology*, 50(5), 347-354. doi: 10.1159/000478785
14. Sharma, A., Schray, A., Bartolovic, M., Roesch Ely, D., Aschenbrenner, S. & Weisbrod, M. (2017). Relationship between serum calcium and neuropsychological performance might indicate etiological heterogeneity underlying cognitive deficits in schizophrenia and depression. *Psychiatry Research*, 252, 80-86. doi: 10.1016/j.psychres.2017.01.101.
15. Sharma, A., Vogel, M., Weisbrod, M., Roesch-Ely, D. & Oelkers-Ax, R. (2017). Pronounced inhibition-related hypofrontal dysfunction in early-onset schizophrenia as indexed by NoGo-P300 amplitude. *Schizophr Res*, 189, 213-214. doi: 10.1016/j.schres.2017.02.003
16. Sharma, A., Sauer, H., Hill, H., Kaufmann, C., Bender, S. & Weisbrod, M. (2017). Abnormal N400 semantic priming effect may reflect psychopathological processes in schizophrenia: a twin study. *Schizophrenia Research and Treatment*, 2017. doi: 10.1155/2017/7163198
17. Terhoeven, V., Kallen, U., Ingenerf, K., Aschenbrenner, S., Weisbrod, M., Herzog, W., Brockmeyer, T., Friederich, H.-C. & Nikendei, C. (2017). Meaningful Memory in Acute Anorexia-Nervosa Patients - Comparing Recall, Learning and Recognition of Semantically Related and Semantically Unrelated Word Stimuli. *European Eating Disorders Review*, 25(2), 89-97. doi: 10.1002/erv.2496
18. Tucha, L., Fuermaier, A.B.M., Koerts, J., Buggenthin, R., Aschenbrenner, S., Weisbrod, M., Thome, J., Lange, K.W. & Tucha, O. (2017). Sustained attention in adult ADHD: time-on-task effects of various measures of attention, *J Neural Transm*, 124(1), 39-53. doi: 10.1007/s00702-015-1426-0.
19. Weisbrod, M., Aschenbrenner, S. & Buschert, V. (2017). Kapitel 40: Neuropsychologische Therapien bei psychischen Erkrankungen In Moeller, H.-J., Laux, G. & Kapfhammer, H.-P. (Editors), *Psychiatrie, Psychosomatik, Psychotherapie*, 5. Auflage, (1007-1016). Springer: Heidelberg.
20. Kallert, T., Gühne, U., Harter, C., Eikelmann, B., Lang, F.U., Puschner, B., Riedel-Heller, S.G., Weisbrod, M., Becker, T. & Rössler, W. (2017). Versorgungsstrukturen in der Psychiatrie, In Moeller, H.-J., Laux, G. & Kapfhammer, H.-P. (Editors), *Psychiatrie, Psychosomatik, Psychotherapie*, 5. Auflage, (1143-1175). Springer: Heidelberg.
21. Weisbrod, M., Aschenbrenner, S., & Gmelin, D. (2017). Neuropsychologie in der Psychiatrie. *Nervenheilkunde*, 36(10), 793-798. doi: 10.1055/s-0038-1627533