

Publications 2015

Department of Psychiatry VUmc

Research Department GGZ inGeest

International publications (refereed)

*Authors of our department as part of consortium

1. Abdellaoui A, Hottenga JJ, Willemsen G, Bartels M, van Beijsterveldt T, Ehli EA, Davies GE, Brooks A, Sullivan PF, Penninx BW, de Geus EJ, Boomsma DI. Educational attainment influences levels of homozygosity through migration and assortative mating. *Plos one* 2015; 10:e0118935.
2. Ai H, Opmeer EM, Veltman DJ, van der Wee NJ, van Buchem MA, Aleman A, van Tol MJ. Brain activation during emotional memory processing associated with subsequent course of depression. *Neuropsychopharmacology* 2015; 40:2454-2463.
3. *Arloth J, Bogdan R, Weber P, Frishman G, Menke A, Wagner KV et al. (including Penninx BW, Smit JH for the PGC consortium). Genetic differences in the immediate transcriptome response to stress predict risk-related brain function and psychiatric disorders. *Neuron* 2015; 86:1189-1202.
4. Arts MH, Collard RM, Comijs HC, Naude PJ, Risselada R, Naarding P, Voshaar RC. Relationship between physical frailty and low-grade inflammation in late-life depression. *Journal of the american geriatrics society* 2015; 63:1652-1657.
5. Aten JJ, Oudega M, van Exel E, Stek ML, van Waarde JA. Repeated dose titration versus age-based method in electroconvulsive therapy: a pilot study. *European archives of psychiatry and clinical neuroscience* 2015; 265:351-356.
6. Becking K, Spijker AT, Hoencamp E, Penninx BW, Schoevers RA, Boschloo L. Disturbances in Hypothalamic-Pituitary-Adrenal axis and immunological activity differentiating between unipolar and bipolar depressive episodes. *Plos one* 2015; 10:e0133898.
7. Beekman AT, Oude Voshaar R, Pachana NA. Late-life anxiety is coming of age. *International psychogeriatrics* 2015; 27:1053-1056.
8. Berm EJ, Hak E, Postma M, Boshuisen M, Breuning L, Brouwers JR, Dhondt T, Jansen PA, Kok RM, Maring JG, van Marum R, Mulder H, Oude Voshaar RC, Risselada AJ, Venema H, Vleugel L, Wilffert B. Effects and cost-effectiveness of pharmacogenetic screening for CYP2D6 among older adults starting therapy with nortriptyline or venlafaxine: study protocol for a pragmatic randomized controlled trial (CYSCETrial). *Trials* 2015; 16:37.
9. Bersani FS, Lindqvist D, Mellon SH, Penninx BWJH, Verhoeven JE, Revesz D, Reus VI, Wolkowitz OM. Telomerase activation as a possible mechanism of action for psychopharmacological interventions. *Drug discovery today* 2015; 20:1305-1309.
10. Bet PM, Penninx BWJH, van Laer SD, Hoogendoijk WJG, Hugtenburg JG. Current and remitted depression and anxiety disorders as risk factors for medication nonadherence. *Journal of clinical psychiatry* 2015; 76:e1114-e1121.
11. Beukers I, Berends T, de Man-van Ginkel J, van Elburg AA, van Meijel B. Restoring normal eating behaviour in adolescents with anorexia nervosa: A video analysis of nursing interventions. *International journal of mental health nursing* 2015; 24:519-526.
12. Bijlenga D, Jasperse M, Gehlhaar S, Kooij J. Objective QbTest and subjective evaluation of stimulant treatment in adult attention deficit-hyperactivity disorder. *European psychiatry* 2015; 30.
13. Black CN, Bot M, Scheffer PG, Cuijpers P, Penninx BW. Is depression associated with increased oxidative stress? A systematic review and meta-analysis. *Psychoneuroendocrinology* 2015; 51:164-175.
14. Blank M, Zhang J, Lamers F, Taylor AD, Hickie IB, Merikangas KR. Health correlates of insomnia symptoms and comorbid mental disorders in a nationally representative sample of US adolescents. *Sleep* 2015; 38:197-204.

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15. Boccardi M, Bocchetta M, Apostolova LG, Barnes J, Bartzokis G, Corbetta G et al. (including Gerritsen L). Delphi definition of the EADC-ADNI Harmonized Protocol for hippocampal segmentation on magnetic resonance. *Alzheimers & dementia* 2015; 11:126-138.
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19. Bomhof-Roordink H, Seldenrijk A, van Hout HP, van Marwijk HW, Diamant M, Penninx BW. Associations between life stress and subclinical cardiovascular disease are partly mediated by depressive and anxiety symptoms. *Journal of psychosomatic research* 2015; 78:332-339.
20. BoSS L, Lehr D, Berking M, Riper H, Schaub MP, Ebert DD. Evaluating the (cost-)effectiveness of guided and unguided Internet-based self-help for problematic alcohol use in employees - a three arm randomized controlled trial. *BMC public health* 2015; 15:1043.
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27. Buntrock C, Ebert D, Lehr D, Riper H, Smit F, Cuijpers P, Berking M. Effectiveness of a web-based cognitive behavioural intervention for subthreshold depression: pragmatic randomised controlled trial. *Psychotherapy and psychosomatics* 2015; 84:348-358.
28. Bus B, Molendijk M, Tendolkar I, Penninx B, Prickaerts J, Elzinga B, Oude Voshaar RC. Chronic depression is associated with a pronounced decrease in serum brain-derived neurotrophic factor over time. *Molecular psychiatry* 2015; 20:602-608.
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42. de Bie HM, de Ruiter MB, Ouwendijk M, Oostrom KJ, Wilke M, Boersma M, Veltman DJ, Delemarre-van de Waal H. Using fMRI to investigate memory in young children born small for gestational age. *Plos one* 2015; 10:e0129721.
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