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Universiteit Leiden



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**Author:** Reedt Dortland, Arianne Klaartje Beraldine van

**Title:** Metabolic risk factors in depressive and anxiety disorders

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# **Curriculum vitae**

Arianne Klaartje Beraldine van Reerdt Dortland, geboren op 10 februari 1981 te Utrecht, behaalde in 1999 haar VWO diploma aan het Keizer Karel College in Amstelveen. Vervolgens studeerde zij in maart 2005 af aan de Vrije Universiteit van Amsterdam, zowel in de Klinische Psychologie als in de Klinische Neuropsychologie. Nadat zij als onderzoeksassistent en coördinator Biologie bij de Nederlandse Studie naar Depressie en Angst (NESDA) en als psycholoog bij GGZinGeest werkzaam was, startte zij in april 2007 als promovenda op de afdeling Psychiatrie van het Leids Universitair Medisch Centrum. Aan de hand van NESDA gegevens onderzocht zij metabole risicofactoren voor hart- en vaatziekten bij mensen met depressieve of angststoornissen, met als resultaat het proefschrift dat nu voor u ligt. Daarnaast voltooide Arianne de masteropleiding Epidemiologie aan het EMGO-insituut. Ook trainde zij hartrevalidanten op het Rijnlands Revalidatie Centrum in stress- en leefstijlmanagement. Sinds februari 2012 is Arianne onderzoekscoördinator en psycholoog bij GGZinGeest/VU Medisch Centrum.

Arianne Klaartje Beraldine van Reedt Dortland, born on the 10th of February 1981 in Utrecht, the Netherlands, graduated from secondary school (Keizer Karel College, Amstelveen) in 1999. By March 2005, she took her Clinical Psychology as well as her Clinical Neuropsychology degree at the VU University of Amsterdam. After she worked as a research assistant and coordinator of Biology at the Netherlands Study of Depression and Anxiety (NESDA) and as a psychologist at GGZinGeest, she began her Ph.D. thesis research at the Leiden University Medical Centre in April 2007. By means of NESDA data she examined metabolic risk in people with depressive or anxiety disorders, which resulted in this dissertation. Moreover, Arianne obtained her masters degree in Epidemiology in 2011. She also trained cardiac patients in stress and lifestyle management. Since February 2012 Arianne has been working as a research coordinator and psychologist at GGZinGeest/VU University Medical Centre.



# List of publications

## Published or in press

**van Reedt Dortland AKB**, Giltay EJ, van Veen T, Zitman FG, Penninx BWJH. Longitudinal relationship of depressive and anxiety symptoms with dyslipidemia and abdominal obesity. *Psychosom Med*, in press.

**van Reedt Dortland AKB**, Vreeburg SA, Giltay EJ, Licht CM, Vogelzangs N, van Veen T, de Geus EJC, Penninx BWJH, Zitman FG. The impact of biological stress systems and lifestyle on dyslipidemia and obesity in anxiety and depression. *Psychoneuroendocrinology* 2012 June 18; epub ahead of print.

**van Reedt Dortland AKB**, Giltay EJ, van Veen T, Zitman FG, Penninx BWJH. Personality traits and childhood trauma as correlates of metabolic risk factors: The Netherlands Study of Depression and Anxiety (NESDA). *Prog Neuropsychopharmacol Biol Psychiatry* 2012 January 10;36(1):85-91.

Luppino FS, **van Reedt Dortland AKB**, Wardenaar KJ, Bouvy PF, Giltay EJ, Zitman FG, Penninx BWJH. Symptom dimensions of depression and anxiety and the metabolic syndrome. *Psychosom Med* 2011 April;73(3):257-64.

**van Reedt Dortland AKB**, Giltay EJ, van Veen T, Zitman FG, Penninx BWJH. Metabolic syndrome abnormalities are associated with severity of anxiety and depression and with tricyclic antidepressant use. *Acta Psychiatr Scand* 2010 July;122(1):30-9.

**van Reedt Dortland AKB**, Giltay EJ, van Veen T, van Pelt J, Zitman FG, Penninx BWJH. Associations between serum lipids and major depressive disorder: results from the Netherlands Study of Depression and Anxiety (NESDA). *J Clin Psychiatry* 2010 June;71(6):729-36.

Licht CM, Vreeburg SA, **van Reedt Dortland AKB**, Giltay EJ, Hoogendoijk WJG, de Rijk R, Vogelzangs N, Zitman FG, de Geus, EJC, Penninx BWJH. Increased sympathetic and decreased parasympathetic activity rather than changes in hypothalamic-pituitary-adrenal axis activity is associated with metabolic abnormalities. *J Clin Endocrinol Metab* 2010 March 17;95(5):2458-2466.

**van Reedt Dortland AKB**, Giltay EJ, van Veen T, Zitman FG, Penninx BWJH. Use of antidepressants and the risk of the metabolic syndrome: the Netherlands Study of Depression and Anxiety (NESDA). *The Journal of the European College of Neuropsychopharmacology* 2009;19(supplement 3). Rewarded with a poster travel award.

Giltay EJ, **van Reedt Dortland AKB**, Nissinen A, Giampaoli S, van Veen T, Zitman FG, Bots S, Kromhout D. Serum cholesterol, apolipoprotein E

genotype and depressive symptoms in elderly European men: the FINE study. *J Affect Disord* 2009 June;115(3):471-7.

## Submitted

Lieverse R, van Someren EJW, **van Reedt Dortland AKB**, Hoogendoorn A, Smit JH, Hoogendijk WJG. Sleep-wake cycle and subjective sleep quality in elderly patients with major depression in everyday life: an actigraphy study. *Submitted 2012.*



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