

# Glucocorticoid signature in a neuronal genomic context Polman, J.A.E.

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### Curriculum Vitae

Japke Anne Elisabeth Polman was born on 15 Oktober 1980 in Gouda, the Netherlands. She attended secondary school at the Interconfessioneel Hofstad Lyceum, the Hague where she graduaded for both hoger algemeen voortgezet onderwijs (HAVO) in 1998 and voorbereidend wetenschappelijk onderwijs (VWO) in 2000. In 2000 Annelies started her Bachelor Biology at the University of Leiden. During this programme, she performed a 3-month internship, titled "Limbdevelopment Gallus domesticus" under the supervision of Prof. dr. Michael Richardson at the department Integrative Zoölogy at the University of Leiden. After graduating from her Bachelor (medical Biology) in 2004, Annelies enrolled in the Master's programme Biomedical Sciences at the Leiden University Medical Center (LUMC) in Leiden. During this programme, she performed a 5-month internship, titled "Nuchal Translucency, a comparative immunohistochemical study in human fetuses" at the department of Anatomy and Embryology at the LUMC in Leiden under the supervision of Prof. dr. A.C. Gittenberger - de Groot. She performed a second 8-month internship at the division of Medical Pharmacology, LACDR / LUMC in Leiden under the supervision of Dr. E. Vreugdenhil and drs. T. Dijkmans. This project was titled "The effect of activated GR on DCLK-short transcription in NS-1 cells". During the Master programme, Annelies participated in the Honours Class titled "Identity: the Impact of Being (Genetically) Unique" organized by Prof. dr. P. de Knijff and Prof. dr. E.C. Klasen at the LUMC. In addition, Annelies has worked as a student assistant during the biomedical bachelorcourse "hormones and the nervous system", LACDR/LUMC and as a laboratory assistant at the department of Embryology & Anatomy, LUMC Leiden.

After graduating from her Master, Annelies started working as a PhD student at the Department of Medical Pharmacology of the LACDR at Leiden University and the LUMC. She studied genome-wide binding sites of Glucocorticoid Receptors in a neuronal context under supervision of Dr. Nicole Datson and Prof. dr. Ron de Kloet. The results of her PhD research are reported in this thesis.

Since 2012, Annelies works as a Project Manager QA/RA at the company BioTop Medical in Leiden, where she provides support to medical device companies for CE-certification. Annelies is married and lives in Oegstgeest with her husband and three children.

### Publication list

- J.A.E. Polman, E.R. de Kloet, N.A. Datson. Two populations of glucocorticoid receptorbinding sites in the male rat hippocampal genome. Endocrinology, May 2013, 154(5): 1832–1844
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