

University of Groningen

Environmental influences on neuroticism : a story about emotional (in)stability

Jeronimus, Bertus

IMPORTANT NOTE: You are advised to consult the publisher's version (publisher's PDF) if you wish to cite from it. Please check the document version below.

Document Version

Publisher's PDF, also known as Version of record

Publication date:

2015

[Link to publication in University of Groningen/UMCG research database](#)

Citation for published version (APA):

Jeronimus, B. (2015). *Environmental influences on neuroticism : a story about emotional (in)stability*. [Thesis fully internal (DIV), University of Groningen]. [S.n.].

Copyright

Other than for strictly personal use, it is not permitted to download or to forward/distribute the text or part of it without the consent of the author(s) and/or copyright holder(s), unless the work is under an open content license (like Creative Commons).

The publication may also be distributed here under the terms of Article 25fa of the Dutch Copyright Act, indicated by the "Taverne" license. More information can be found on the University of Groningen website: <https://www.rug.nl/library/open-access/self-archiving-pure/taverne-amendment>.

Take-down policy

If you believe that this document breaches copyright please contact us providing details, and we will remove access to the work immediately and investigate your claim.

Downloaded from the University of Groningen/UMCG research database (Pure): <http://www.rug.nl/research/portal>. For technical reasons the number of authors shown on this cover page is limited to 10 maximum.

**Environmental Influences
on Neuroticism**

A story about emotional (in)stability

Bertus F. Jeronimus

Environmental Influences on Neuroticism: A story about emotional (in)stability

Paranymphs:

Odilia M. Laceulle

Nikolaos Stavrakakis

Publication of this dissertation was supported by the Graduate School for Behavioral and Cognitive Neurosciences, University of Groningen, University Medical Center Groningen.



Cover design: “Melancholia with Demons” has been painted by Carrie Ann Baade (oil on copper, 2006), who generously permitted usage for this cover. The demons are laughing at her self-pity, self-indulgence, and desire to end it all, joyous in their victory. This painting is part of a series about Virtues and Vices (www.carrieannbaade.com).

Lay-out: Ridderprint BV, the Netherlands

Printed by: Ridderprint BV, the Netherlands

ISBN: 978-94-6299-035-7 (printed version)

ISBN: 978-94-6299-041-8 (digital version)

© 2015 B.F. Jeronimus

Environmental Influences on Neuroticism

A story about emotional (in)stability

Proefschrift

ter verkrijging van de graad van doctor aan de
Rijksuniversiteit Groningen
op gezag van de
rector magnificus prof. dr. E. Sterken
en volgens besluit van het College voor Promoties.

De openbare verdediging zal plaatsvinden op

maandag 16 maart 2015 om 16.15 uur

door

Bertus Filippus Jeronimus
geboren op 31 januari 1984
te Smalingerland

Promotores

Prof. dr. J. Ormel

Prof. dr. A.J. Oldehinkel

Copromotor

Dr. H. Riese

Beoordelingscommissie

Prof. dr. C.L.H. Bockting

Prof. dr. S.J.T. Branje

Prof. dr. P. Spinhoven

CONTENTS

Chapter 1	Introduction	7
Chapter 2	Negative and Positive Life Events are Associated With Small but Lasting Change in Neuroticism	33
Chapter 3	Mutual Reinforcement between Neuroticism and Life Experiences: A Five-Wave, 16-Year Study to Test Reciprocal Causation	49
Chapter 4	Environmental Influences on Adult Neuroticism: A Systematic Review	73
Chapter 5	Neuroticism and common mental disorders: Meaning and utility of a complex relationship	131
	Prospective population based studies linking neuroticism to psychopathology	153
Chapter 6	Why Does Frustration Predict Psychopathology? Multiple Prospective Pathways over Adolescence: A TRAILS study	165
Chapter 7	Why Not Everybody Gets Their Fair Share of Stress: Adolescent's Perceived Relationship Affection Mediates Associations between Temperament and Subsequent Stressful Social Events.	183
Chapter 8	Relative Age Effects in Dutch Adolescents: Concurrent and Prospective Effects	205
Chapter 9	Timing of Stressful Life Events Affects Stability and Change of Neuroticism	223
Chapter 10	Discussion	237
	References	264
	Appendix	325
	Nederlandse samenvatting	361
	Curriculum Vitae	363

