

Contextual support and quality of life of individuals with intellectual disability and severe and persistent challenging behaviour

Verhaar, L.

Citation

Verhaar, L. (2025, December 10). Contextual support and quality of life of individuals with intellectual disability and severe and persistent challenging behaviour. Retrieved from https://hdl.handle.net/1887/4285137

Version: Publisher's Version

Licence agreement concerning inclusion of doctoral

License: thesis in the Institutional Repository of the University

of Leiden

Downloaded from: https://hdl.handle.net/1887/4285137

Note: To cite this publication please use the final published version (if applicable).

Contextual Support and Quality of Life of Individuals with Intellectual Disability and Severe and Persistent Challenging Behaviour

Linda Verhaar

Linda Verhaar, MSc.

Contextual Support and Quality of Life of Individuals with Intellectual Disability and Severe and Persistent Challenging Behaviour

Leiden University

Faculty of Social and Behavioral Sciences

Clinical Neurodevelopmental Sciences

The research reported in this dissertation was funded by a consortium of four specialized service organizations in care for individuals with intellectual disabilities and persistent challenging behaviour in the Netherlands (SCORE, Systematic Client Support Result Evaluation), i.e. Ipse de Bruggen, De Hartekamp Groep, Cordaan, and Ons Tweede Thuis.

Design/lay-out

Two paintings by M. de Block

Design cover: L. Verhaar

The cover art is a combination of two paintings made in different phases of life by a woman with intellectual disability and intensive support needs. This artwork reflects quality of life both in flourishing flowers and in art that took another form in more fragile times.

Lay-out: Parntawan Kidtam | www.ridderprint.nl

Print: Ridderprint | www.ridderprint.nl

© Copyright 2025: Linda Verhaar, The Netherlands

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, by photocopying, recording, or otherwise, without the prior written permission of the author.

Contextual Support and Quality of Life of Individuals with Intellectual Disability and Severe and Persistent Challenging Behaviour

Proefschrift

ter verkrijging van
de graad van doctor aan de Universiteit Leiden,
op gezag van rector magnificus prof.dr.ir. H. Bijl,
volgens besluit van het college voor
promoties te verdedigen op woensdag 10 december 2025
klokke 11.30 uur

door **Linda Verhaar** geboren in 1986

Promotor:

Prof.dr. H. (Hanna) Swaab

Co-promotores:

Dr. Y.M. (Yvette) Dijkxhoorn Dr.ir. L.M.J. (Leo) de Sonneville

Promotiecommissie:

Prof.dr. L.R.A. (Lenneke) Alink Wetenschappelijk Directeur

Instituut Pedagogische Wetenschappen/voorzitter

Prof.dr. M.V. (Maretha) de Jonge

Prof.dr. W.G. (Wouter) Staal

Dr. S. (Sophie) van Rijn

Prof.dr. P.J.C.M (Petri) Embregts Tilburg University

Prof.dr. H.C.M. (Robert) Didden Radboud University

TABLE OF CONTENTS

Chapter 1	Introduction	7
Chapter 2	The impact of personalized contextual support on quality of life of Dutch persons with intellectual disability and severe challenging Behaviour	21
Chapter 3	A three-years follow-up of extra intensive support for individuals with intellectual disability and severe challenging behaviour in the Netherlands	43
Chapter 4	Adults with intellectual disability in long-term, intensive support care: the relationship between communication and challenging behaviour	71
Chapter 5	Augmentative and alternative communication, intellectual disability and challenging behaviour: Effects on adult quality of life	91
Chapter 6	Summary and discussion	113
Appendices	Nederlandse Samenvatting	130
	Curriculum Vitae Linda Verhaar	136
	Dankwoord	142