

CURRICULUM VITAE

Berlin, 29th of January, 2018

Dr. phil. Betteke Maria van Noort, MSc

Education and practical experience

| | |
|-------------------|---|
| 10/2016 – present | Clinical training as a child and adolescent behavioural psychotherapist at the Deutsche Gesellschaft für Verhaltenstherapie (DGVT), Berlin, Germany. |
| 06/2012 – present | Researcher, Department of Child and Adolescent Psychiatry, Psychosomatic Medicine and Psychotherapy, Charité-Universitätsmedizin Berlin, Berlin, Germany. |
| 04/2011 – 09/2017 | PhD thesis, University of Potsdam, Germany. |
| 12/2010 – 06/2011 | Internship at the Autism Centre for Adults, Department of Psychiatry, Charité-Universitätsmedizin Berlin, Berlin, Germany. |
| 03/2010 – 12/2011 | Sales assistant at Hennes & Mauritz, AB, Berlin, Germany. |
| 01/2009 – 12/2009 | Master thesis and research project coordinator at the Translational Neuroimaging Lab (TNL), McGill Centre for Studies in Aging, Douglas Mental Health Hospital, Montreal, Canada. |
| 03/2008 – 10/2008 | Student assistant at the Department Neuropsychology & Psychopharmacology, Maastricht University, The Netherlands. |
| 09/2007 – 01/2010 | Master of Science „Research Master Cognitive and Clinical Neuroscience“ at Maastricht University, The Netherlands. Specialization: Neuropsychology. |
| 01/2007 – 06/2007 | Elective courses at the University of Oslo, Norway. |
| 04/2006 – 12/2008 | Supervisor in home-work facility „Check 5“ for children aged 12 till 18 years with learning- and concentration problems, Maastricht, The Netherlands. |
| 09/2004 – 08/2007 | Bachelor of Science in Psychology at Maastricht University, The Netherlands. |
| 09/1998 – 06/2004 | Sint Oelberggymnasium in Oosterhout, The Netherlands. |

Additional qualifications

| | |
|---------|---|
| 03/2014 | Course: „Introduction to Clinical Neurology“, School of Medicine, University of California, San Francisco (online course via Coursera). |
| 06/2013 | Course: “Helmholtz PhD Course: Cognitive Neuropsychology”, Helmholtz Institute, Utrecht University, The Netherlands. |

| | |
|-------------------|--|
| 05/2013 | Certificate: Principal investigator training according to the German Medicinal Products Act/The Drug Law (Prüfarztkurs nach Arzneimittelgesetz), Charité-Universitätsmedizin Berlin, Berlin, Germany. |
| 12/2012 | Workshop: „Cognitive Remediation Therapy for Anorexia Nervosa“, Dr. Tchanturia, London, Great Britain. |
| 10/2012 | Workshop: “New directions in brain training – effectiveness, methodology, and application of cognitive interventions“, Humboldt University, Berlin, Germany. |
| 10/2011 | Workshop: „Cognitive Remediation Therapy for Children and Adolescents with an eating disorder“, Prof. Lask, London, Great Britain. |
| 10/2009 | Workshop: Functional and Structural Connectivity, 23rd of October 2009, Quebec Bio-Imaging Network, University of Montreal, Canada. |
| 05/2009 | Certificate: Qualified to conduct research with radioactive material, e.g., supervise research participants during PET-studies. Presented on Tuesday, 12th of May 2009, McGill University Environmental Health and Safety, Montreal, Canada. |
| 01/2007 – 06/2007 | Elective: „Introduction to the History, Philosophy and Politics of Human Rights“- 10 ECTS at University of Oslo, Norway. |

Research projects

Department of Child and Adolescent Psychiatry, Psychosomatic Medicine and Psychotherapy, Charité-Universitätsmedizin Berlin:

| | |
|-------------------|---|
| 01/2017 - present | Long term effects into adulthood of fetal alcohol spectrum disorder. Position: Principal investigator. |
| 12/2016 - present | Smartphone-Enhanced Low-Threshold Intervention for adolescents with Anorexia Nervosa (SELTIAN) waiting for outpatient psychotherapy. Position: Project coordinator for Berlin (multi-center study). |
| 06/2015 - present | Pharmacovigilance in children and adolescents: clinical trial protocol, subproject 1: Large Simple Trial, IIIb on the (off-label-) use of antidepressants and antipsychotics (TDM TP1). Position: Project coordinator for Berlin (multi-center study). |
| 06/2014 - present | Randomized controlled trial (RCT) of cognitive remediation therapy in adolescents with anorexia nervosa. Position: Principal investigator (since July 2017). |
| 05/2014 - present | IMAGEN Study. Position: Clinical rater (Development and Well-Being Assessment). |
| 04/2011 - 05/2014 | Cognitive remediation therapy in adolescents with anorexia nervosa: a phase II pilot study. |

04/2011 – 12/2014 Position: Project coordinator.
Children with early-onset anorexia nervosa (EO-AN).
Position: PhD student.

Translational Neuroimaging Lab (TNL), McGill Centre for Studies in Aging, Douglas Mental Health Hospital, Montreal, Canada:

02/2009 – 12/2009 Glutamatergic abnormalities in patients with early Alzheimer's Disease (PI: Prof. P Rosa-Neto).
Position: Project coordinator.

Psychiatry Department, McGill University, Montreal, Canada:

01/2009 – 08/2009 MGlur5 in schizophrenia: a pilot PET study with [¹¹C]-ABP688 (PI: Prof. C Benkelfat).
Position: Student assistant.

Reviewer/Editorial board

International Journal of Eating Disorders

PLOS One

Applied Neuropsychology: Child

Eating and Weight Disorders - Studies on Anorexia, Bulimia and Obesity

Journal of Eating Disorders

Advances in Eating Disorders: Theory, Research & Practice

Publications

***h-index*: 5**

Journals (peer reviewed)

1: van Noort BM*, Timme A*, Watrin-Avino L, Nagel M, Bühner C, Hüseman D, Siedentopf JP, Wiefel A, Winter S, Leupold L. [Retrospective evaluation of interdisciplinary follow-up care for prenatal drug-exposed infants]. In preparation.

2: Brinckmann MP, van Noort BM, Leithner C, Ploner C. Neurological emergencies in refugees. In preparation.

3: van Noort BM, Lohmar SK, Pfeiffer E, Lehmkuhl U, Winter S, Kappel V. Clinical characteristics of early onset anorexia nervosa. Eur Eat Disord Rev. Under review.

4: Herbrich L, van Noort B, Winter S, Kappel V. Executive functioning in adolescent anorexia nervosa: neuropsychology versus self- and parental-report. Child Neuropsychol. Under review.

5: Herbrich L, van Noort BM, Kappel V, Winter S. Differences in set-shifting and central coherence across anorexia nervosa subtypes in children and adolescents. Eur Eat Disord Rev. Under review.

6: Rößner A, Juniak I, van Noort BM, Pfeiffer E, Lehmkuhl U, Kappel V. Cognitive Flexibility in Juvenile Anorexia Nervosa in Relation to Comorbid Symptoms of Depression, Obsessive Compulsive Symptoms and Duration of Illness. Z Kinder Jugendpsychiatr Psychother. 2017 Sep;45(5):371-380. doi:10.1024/1422-4917/a000493.

7: Herbrich L, van Noort B, Pfeiffer E, Lehmkuhl U, Winter S, Kappel V. Follow-up Assessment of Cognitive Remediation Therapy in Adolescent Anorexia Nervosa: A Pilot Study. *Eur Eat Disord Rev*. 2017 Mar;25(2):104-113.

8: Urrila AS, Artiges E, Massicotte J, Miranda R, Vulser H, Bézivin-Frere P, Lapidaire W, Lemaître H, Penttilä J, Conrod PJ, Garavan H, Paillère Martinot ML, Martinot JL; IMAGEN consortium. Sleep habits, academic performance, and the adolescent brain structure. *Sci Rep*. 2017 Feb 9;7:41678. doi: 10.1038/srep41678.

9: van Noort BM, Pfeiffer E, Ehrlich S, Lehmkuhl U, Kappel V. Cognitive performance in children with acute early-onset anorexia nervosa. *Eur Child Adolesc Psychiatry*. 2016 Nov;25(11):1233-1244.

10: Rose M, Stedal K, Reville MC, van Noort BM, Kappel V, Frampton I, Watkins B, Lask B. Similarities and Differences of Neuropsychological Profiles in Children and Adolescents with Anorexia Nervosa and Healthy Controls Using Cluster and Discriminant Function Analyses. *Arch Clin Neuropsychol*. 2016 Sep 6. [Epub ahead of print]

11: van Noort BM, Memering J, Pfeiffer E, Lehmkuhl U, Kappel V. [Feedback on Cognitive Remediation Therapy from Adolescents with Anorexia Nervosa – A Qualitative Study]. *Psychother Psychosom Med Psychol*. 2016 Aug;66(8):324-31. doi: 10.1055/s-0042-111005.

12: van Noort BM, Kraus MK, Pfeiffer E, Lehmkuhl U, Kappel V. Neuropsychological and Behavioural Short-Term Effects of Cognitive Remediation Therapy in Adolescent Anorexia Nervosa: A Pilot Study. *Eur Eat Disord Rev*. 2016 Jan;24(1):69-74. doi: 10.1002/erv.2383.

13: Mechelhoff D, van Noort BM, Weschke B, Bachmann CJ, Wagner C, Pfeiffer E, Winter S. Anti-NMDA receptor encephalitis presenting as atypical anorexia nervosa: an adolescent case report. *Eur Child Adolesc Psychiatry*. 2015 Nov;24(11):1321-4. doi: 10.1007/s00787-015-0682-8.

14: van Noort BM, Pfeiffer E, Lehmkuhl U, Kappel V. Cognitive Remediation Therapy for Children with Anorexia Nervosa. *Z Kinder Jugendpsychiatr Psychother*. 2015 Sep;43(5):351-5. doi: 10.1024/1422-4917/a000372.

15: Kappel V, van Noort B, Ritschel F, Seidel M, Ehrlich S. [Anorexia nervosa - from a neuroscience perspective]. *Z Kinder Jugendpsychiatr Psychother*. 2014 Jan;42(1):39-48; quiz 49-50. doi: 10.1024/1422-4917/a000268.

16: van Noort BM, Pfeiffer E, Lehmkuhl U, Kappel V. [An international neuropsychological assessment tool for children, adolescents, and adults with anorexia nervosa – the German adaptation of the Ravello Profile]. *Z Kinder Jugendpsychiatr Psychother*. 2013 Nov;41(6):371-81. doi: 10.1024/1422-4917/a000253.

Books, book chapters and (unpublished) manuscripts

1: van Noort, BM (2017). Children with early-onset anorexia nervosa and their cognitive abilities

(PhD thesis). Supervisors: Prof. Esser and Prof. Salbach. University of Potsdam, Germany.

2: van Noort, BM (2016). Neuropsychologische Aspekte des Fetalen Alkoholsyndroms. In: Spohr, HL, Das Fetale Alkoholsyndrom im Kindes- und Jugendalter (2. Auflage). De Gruyter: Berlin.

3: Kappel V, Herbrich L, van Noort BM (2015). Cognitive Remediation Therapy für Kinder und Jugendliche mit Anorexia nervosa - ein Arbeitsbuch. Charité-Universitätsmedizin Berlin: Berlin, Germany. Available online: <https://kjp.charite.de/>.

4: Dahlgren CL, van Noort BM, Lask B (2015). The Cognitive Remediation Therapy (CRT) Resource Pack for Children and Adolescents with Feeding and Eating Disorders - Second Edition. Oslo University Hospital: Oslo, Norway. Available online: <http://www.rasp.no/>.

5: van Noort, BM (2010). Metabotropic glutamate receptor subtype 5 and energy metabolism in Alzheimer's disease: a pilot PET study with radioligands [18F]FDG and [11C]ABP688 (Master thesis). Supervisors: Prof. P Rosa-Neto, Prof. W Riedel. Maastricht University, The Netherlands.

6: van Noort, BM (2007). The dopamine hypothesis and the glutamate hypothesis of schizophrenia in relation to mechanisms of typical and atypical antipsychotic drug action (Bachelor thesis). Supervisors: Prof. W Riedel. Maastricht University, The Netherlands.

Conference contributions (selection)

1: van Noort BM, Kappel V, Salbach H, Winter S, Jaite C. Personality styles of adolescents with different anorexia nervosa subtypes in association with psychopathology. Poster. XXIIIrd Annual Meeting of the Eating Disorders Research Society: Leipzig, Germany, 14th – 16th of September, 2017.

2: van Noort BM, Stedal K. Cross-Diagnostic Neuropsychology Disorder Specific vs. Shared Neuropsychological Impairments in Patients with Anxiety, Obsessive Compulsive Disorder (OCD), Autism Spectrum Disorder (ASD) and Eating Disorders (ED)? Symposium. London Eating Disorder Conference: London, UK, 22nd -23rd of March, 2017.

3: van Noort BM, Memering J, Pfeiffer E, Lehmkuhl U, Kappel V. [Feedback on Cognitive Remediation Therapy from Adolescents with Anorexia Nervosa - A Qualitative Study]. 5. Wissenschaftlicher Kongress der Deutschen Gesellschaft für Essstörungen (DGESS): London, UK, 3rd – 5th of March, 2016.

4: van Noort BM, Pfeiffer E, Lehmkuhl U, Kappel V. [Clinical and cognitive characteristics of early-onset anorexia nervosa]. Oral presentation. XXXIV. Deutsche Gesellschaft für Kinder- und Jugendpsychiatrie, Psychosomatik und Psychotherapie (DGKJP) Kongress: Munich, Germany, 4th – 7th of March, 2015.

5: Rosa Neto P, Rowley J, Schoemaker D, van Noort B, Kandratavicius L, Minuzzi L, Gauthier S. Declines of Metabotropic Glutamate Receptor in Patients with Early AD: In Vivo Evidence of a Novel Biomarker for Hippocampal Dysfunction. 62nd Annual Meeting of the American Academy of Neurology: Toronto, Canada, 10th -17th of April, 2010.