

Curriculum Vitae

Personal Data

Title	Dr. rer. nat.
First name	Elisabeth Johanna
Name	Leehr
Current position	Postdoctoral Fellow
Current institution(s)/ site(s), country	Institute of Translational Psychiatry, Faculty of Medicine, Universität Münster (UMS), Germany
Identifiers/ORCID	0000-0002-9264-5003

Qualifications and Career

Stages	Periods and Details
Degree programs	2009–2012 Political Sciences and Economics B.A., Eberhard-Karls-Universität Tübingen, Germany 2007–2012 Psychology, Eberhard-Karls-Universität Tübingen, Germany
Doctorate	2016 Dissertation, Psychology, “Emotion regulation and impulsivity in binge eating disorder – evidence from a multi-method approach”, Graduate Training Centre of Neuroscience, International Max Planck Research School, Eberhard-Karls-Universität Tübingen, Germany
Stages of academic/ professional career	2016–present Postdoctoral Fellow, Leader of the Psychological Processes and Targeted Clinical Interventions Lab, Institute of Translational Psychiatry, UMS, Germany 2022–2023 Postdoctoral Fellow, Emotional Mental Imagery Lab, Department of Psychology, Uppsala University, Sweden 2017–present Psychotherapist in private practice, Münster, Germany 2016 Research Fellow (25%), Max Planck Institute for Biological Cybernetics, Tübingen, Germany 2013–2016 Clinical psychologist, Department of Psychiatry and Psychotherapy and the department of Psychosomatic Medicine and Psychotherapy, Tübingen, Germany 2012–2016 Research Fellow, Department of Psychosomatic Medicine and Psychotherapy, Tübingen, Germany 2012–2016 Postgraduate training in cognitive psychotherapy, TAVT Tübingen, Germany 2012–2016 Certificate for “Interpersonal Psychotherapy” after Klerman and Weissman

Engagement in the Research System

since 2017 Member of the German Society for Psychology (DGPs, Fachgruppe Klinische Psychologie und Biologische Psychologie)

since 2016 Selection Committee Member for the Studienstiftung des Deutschen Volkes

Supervision of Researchers in Early Career Phases

- Long-standing and regular contributions to multidisciplinary training for national and international undergraduate, graduate and postgraduate students and physicians, offering lectures, practical courses and seminars on different topics. Since 2017, personal supervision of 17 BSc/MSc, 15 MD and 4 PhD students in Psychology.

Scientific Results

Contributions:¹Conceptualization/Methodology, ²Analysis, ³Investigation, ⁴Funding Acquisition, ⁵Writing

Category A (10 selected publications out of 81)

Böhnlein J, ..., **Dannlowksi U, Leehr EJ**^{1,2,3,5}: Factors influencing the success of exposure therapy for specific phobia: A systematic review. *Neurosci Biobehav Rev* 2020; 108:796-820. DOI: 10.1016/j.neubiorev.2019.12.009

Enneking V, ..., **Meinert S, Leehr EJ**^{3,5}, ..., Redlich R: Changes in brain function during negative emotion processing in the long-term course of depression. *Br J Psychiatry* 2022; 221(2):476-484. DOI: 10.1192/BJP.2021.223

Flinkenflügel K, **Meinert S**, ..., **Stein F**, ..., **Hahn T, Leehr EJ**^{3,5}, ..., **Jamalabadi H, Straube B, Alexander N, Jansen A, Nenadić I, Krug A, Kircher T, Dannlowksi U**: Negative stressful life events and social support are associated with white matter integrity in depressed patients and healthy control participants: A diffusion tensor imaging study. *Biol Psychiatry* 2023; 94(8):650-660. DOI: 10.1016/j.biopsych.2023.03.022

Groenewold NA, ..., **Jansen A, Kircher T**, ..., **Nenadić I, Stein F**, ..., **Dannlowksi U**, ..., **Meinert S**, ..., **Leehr EJ**^{3,4,5}, ..., Van der Wee NJA: Volume of subcortical brain regions in social anxiety disorder: Mega-analytic results from 37 samples in the ENIGMA-anxiety working group. *Mol Psychiatry* 2023; 28(3):1079-1089. DOI: 10.1038/s41380-022-01933-9

Leehr EJ^{*1,2,3,5}, Roesmann K*, Böhnlein J, **Dannlowksi U**, Gathmann B, Herrmann MJ, **Junghöfer M**, ..., Hilbert K: Clinical predictors of treatment response towards exposure therapy in virtual spider phobia: A machine learning and external cross-validation approach. *J Anxiety Disord* 2021; 83:Article 102448. DOI: 10.1016/J.JANXDIS.2021.102448

Leehr EJ^{1,2,3,5}, ..., **Förster K**, Opel N, **Meinert S**, Enneking V, Bürger C, **Hahn T**, ..., **Dannlowksi U**: Structural and functional neural correlates of vigilant and avoidant regulation style. *J Affect Disord* 2019; 258:96-101. DOI: 10.1016/j.jad.2019.08.001

Patel Y, ..., **Dannlowksi U**, ..., **Ehrlich S**, ..., **Kircher T**, ..., **Leehr EJ**^{3,5}, ..., **Nenadić I**, ..., Paus T: Virtual histology of cortical thickness and shared neurobiology in 6 psychiatric disorders. *JAMA Psychiatry* 2020; 78(1):47-63. DOI: 10.1001/jamapsychiatry.2020.2694

Schrammen E, ..., **Dannlowksi U, Leehr EJ**^{1,2,3,4,5}: Functional neural changes associated with psychotherapy in anxiety disorders – a meta-analysis of longitudinal fMRI studies. *Neurosci Biobehav Rev* 2022; 142:104895. DOI: 10.1016/J.NEUBIOREV.2022.104895

Sindermann L, **Leehr EJ**^{1,3,5}, Redlich R, **Meinert S**, ..., **Stein F**, ..., **Jansen A**, ..., **Nenadić I, Kircher T, Dannlowksi U**: Emotion processing in depression with and without comorbid anxiety disorder. *J Affect Disord* 2022; 314:133-142. DOI: 10.1016/j.jad.2022.06.089

Winter NR, ..., **Meinert S**, ..., **Leehr EJ**^{3,5}, Grotegerd D, Redlich R, **Jansen A**, **Nenadić I**, ..., **Forstner A**, ..., **Gross J**, ..., **Kircher T**, **Dannlowski U**, **Hahn T**: More alike than different: Quantifying deviations of brain structure and function in major depressive disorder across neuroimaging modalities. *JAMA Psychiatry* 2022; 79(9):879-888. DOI: 10.1001/jamapsychiatry.2022.1780

Category B

n/a

Science communication

n/a

Academic Distinctions

- | | |
|-----------|---|
| 2022 | Mobility grant Erasmus+ (Erasmus-Mobility Agreement of the German Academic Exchange Service DAAD) |
| 2020 | Mobility grant Erasmus+ (Erasmus-Mobility Agreement of the German Academic Exchange Service DAAD) |
| 2019 | Mobility grant Erasmus+ (Erasmus-Mobility Agreement of the German Academic Exchange Service DAAD) |
| 2017–2019 | Scholarship of the Christiane Nüsslein-Vollhard-Stiftung for scientists with children |
| 2017 | Travel grant of the Equal Opportunity Office, Westfälische Wilhelms-Universität Münster, Germany |
| 2013–2015 | Grant “Carl Gustav Carus-Stiftung”: qualification programme “Clinical research” |
| 2013–2016 | PhD-scholarship „Studienstiftung des deutschen Volkes“ |
| 2011 | EvE-grant for evolutionary biology from the Volkswagen-Stiftung |

Other Information

n/a