

Curriculum Vitae

Personal Data

Title	Dr. rer. nat.
First name	Katharina
Name	Förster
Current position	PostDoc, Research group leader
Current institution(s)/ site(s), country	Division of Clinical Psychology and Behavioral Neuroscience, Faculty of Psychology, Technische Universität Dresden (TUD), Germany
Identifiers/ORCID	0000-0002-3041-9246

Qualifications and Career

Stages	Periods and Details	
Degree programme	2009–2014	Psychology, Universität Münster (UMS), Germany
Doctorate	2019	Dissertation, Psychology and Neuroscience, “Cognitive and Neural Mechanisms of Social Dysfunction in Major Depressive Disorder”, UMS, Germany
Stages of academic/ professional career	2019–present	PostDoc, Division of Psychology and Behavioral Neuroscience, TUD, Germany
	2015–2019	PhD Student, Institute for Translational Psychiatry, UMS, Germany
	2014–2018	Training in Cognitive Behavioral Therapy
	2020–2021	Training in Psychotherapy for Children and Adolescents

Supplementary Career Information

Training in Cognitive-Behavioral Therapy 08/2014-01/2018, Licensed Therapist 07/2018

Engagement in the Research System

2021–2022 Member of the Postdoctoral Council at TUD (elected member)

since 2019 Ad Hoc Reviewer for > 20 Journals (e.g., Cerebral Cortex, Psychological Medicine, NeuroImage, Cognition and Emotion)

Supervision of Researchers in Early Career Phases

- Regular contributions to multidisciplinary training for national and international undergraduate, graduate and postgraduate students and psychotherapists, offering lectures, practical courses and seminars on different topics from clinical psychology and psychotherapy to clinical neuroscience. I published articles with three bachelor and master students as well as medical doctorates in first-authorship stemming from their thesis and organized scientific exchange programs resulting in international collaborations for two master students. Since 2019, personal supervision of 2 PhD (on-going), co-supervision of 3 MD (two on-going), co-supervision of 2 PhD students in clinical psychology (on-going).

Scientific Results

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

Category A (10 selected publications out of 52)

Förster K^{*1,2,3,4,5}, Horstmann RH, **Dannlowski U**, Houenou J, **Kanske P**: Progressive grey matter alterations in bipolar disorder across the life span – a systematic review. *Bipolar Disord* 2023; 25(6):443-456. DOI: 10.1111/bdi.13318

Förster K^{*1,2,3,4,5}, ..., **Meinert S**, ..., **Dannlowski U**: Association of hospitalization with structural brain alterations in patients with affective disorders over nine years. *Transl Psychiatry* 2023; 13(1):170. DOI:10.1038/s41398-023-02452-z

Förster K^{*1,2,3,4,5}, Maliske LZ*, Schurz M, Henneberg PM, **Dannlowski U**, **Kanske P**: How do bipolar disease states affect positive and negative emotion processing? Insights from a meta-analysis on the neural fingerprints of emotional processing. *Bipolar Disord* 2023. DOI:10.1111/bdi.13341

Förster K^{1,2,3,5}, **Kanske P**: Upregulating positive affect through compassion: Psychological and physiological evidence. *Int J Psychophysiol* 2022;176:100-107. DOI:10.1016/j.ijpsycho.2022.03.009

Förster K^{1,2,3,5}, Kurtz M, Konrad A, **Kanske P**: Emotional reactivity, emotion regulation, and social emotions in affective disorders. *Zeitschr Klin Psychol Psychother* 2022; 51(1):11-25. DOI: 10.1026/1616-3443/a000648

Förster K^{1,2,3,5}, **Kanske P**: Exploiting the plasticity of compassion to improve psychotherapy. *Curr Opin Behav Sci* 2021;39:64-71. DOI:10.1016/j.cobeha.2021.01.010

Förster K^{*1,2,3,5}, Danzer L*, ..., **Lehr EJ**, ..., **Meinert S**, ..., **Stein F**, ..., **Kircher T**, **Nendic I**, **Jansen A**, ..., **Dannlowski U**: Social support and hippocampal volume are negatively associated in adults with previous experience of childhood maltreatment. *J Psychiatry Neurosci* 2021; 46(3):E328-E336. DOI:10.1503/jpn.200162

Förster K^{1,2,3,5}, ..., **Meinert S**, Geisler AI, **Lehr EJ**, ..., **Dannlowski U**: Brain structural correlates of alexithymia in patients with major depressive disorder. *J Psychiatry Neurosci* 2020; 45(2):117-124. DOI:10.1503/jpn.190044

Förster K^{1,2,3,5}, ..., **Lehr EJ**, ..., **Dannlowski U**, Baune BT: The relationship between social cognition and executive function in major depressive disorder in high-functioning adolescents and young adults. *Psychiatry Res* 2018; 263:139-146. DOI:10.1016/j.psychres.2018.02.046

Lemke H, Romankiewicz L, **Förster K**^{1,2,3}, **Meinert S**, ..., **Lehr EJ**, ..., **Stein F**, ..., **Nenadić I**, **Jansen A**, **Kircher T**, **Dannlowski U**: Association of disease course and brain structural alterations in major depressive disorder. *Depress Anxiety* 2022; 39(5):441-451. DOI:10.1002/da.23260

Category B

Currently preregistered investigations, publicly available:

Choi D, **Förster K**^{1,2,3,5}, ..., **Kanske P**: Socio-affective and socio-cognitive risk factors of bipolar disorder: Empathy and theory of mind in hypomanic personality. *OSF* 2022. DOI: org/10.17605/OSF.IO/KH2TV

Theilig W, ..., **Kanske P**, **Förster K**^{1,2,3,4,5}: The correlation of empathy and theory of mind in children – a systematic review and meta-analysis. *OSF* 2023. DOI:org/10.17605/OSF.IO/D9FSE

Science communication (selected)

- 2022 Interview by radio channel “Generation Zett” – Mental Health of Generation Z (euranetplus.de)
- 2021 Interview a TV-Documentation “Wie stark leidet die Psyche an Corona?” Published on Campus 38, Interview by Lisa Matthies
- 2019 Curator of the Sci-Comm-Twitter-Account @RealSci-DE Invitation by Prof. Dr. Jens Foell

Academic Distinctions

- 2022 Karl- und Charlotte Bühler-Teaching Award (Lecture and Seminar), Germany
- 2019 IP@WWU-Research Exchange Scholarship for a lab visit at Trinity College, Dublin, Prof. Dr. Veronika O’Keane
- 2014 PROMOS-Scholarship for a research internship at the Victoria University of Wellington, New Zealand

Other Information

n/a