# Curriculum Vitae

## **Personal Data**

Title	PD Dr. med.
First name	Irina
Name	Falkenberg
Current position	Private Lecturer and Consultant Psychiatrist (Marburg),
	Visiting Researcher (IoPPN, KCL London)
Current institution(s)/	Department of Psychiatry and Psychotherapy, Faculty of Medicine, UKGM,
site(s), country	Philipps-Universität Marburg (UMR), Germany
Identifiers/ORCID	0000-0003-3699-0803

## **Qualifications and Career**

Stages	Periods and Det	ails
Degree programme	1997–2004	Medicine, Eberhard-Karls-Universität Tübingen,
		Germany
Doctorate	2005	Dissertation, Psychiatry, "Emotion recognition and
		Expression in Patients with Schizophrenia", Eberhard- Karls-
		Universität Tübingen, Germany
Stages of academic/ professional career	2012–present	Private lecturer and consultant Psychiatrist, Dept. of
		Psychiatry and Psychotherapy, UMR, Germany
	2018	Habilitation in Psychiatry, UMR, Germany
	2010–2012	Research Fellow, Institute of Psychiatry, Psychology and
		Neuroscience (IoPPN), King's College London, UK
	2010	Board Certificate, Psychiatry
	2004–2010	Physician in Depts. of Psychiatry and Neurology, Tübingen,
		Aachen and Marburg universities, Germany

## **Engagement in the Research System**

2016–2019	Local Coordinator PSYSCAN, multicentre fMRI, EU
2015–2019	Local Clinical Coordinator, BIPOLIFE, multicentre, BMBF
2005–2008	Chair and Local Organizer of the 5 <sup>th</sup> International Summer School of Humor and Laughter, University of Tübingen
since 2006	Reviewer for Journals: British Journal of Psychiatry; Psychopathology; Brain and Cognition; Psychiatry Research; Cerebellum; Psychology Science Quarterly; Journal of Psychosomatic Research; HUMOR – International Journal of Humor Research; Psychological Medicine; European Psychiatry; Schizophrenia Research; BMC Psychiatry; Comprehensive Psychiatry; Canadian Journal of Psychiatry; Neurology, Psychiatry and Brain Research; Neuroscience and Biobehavioral Reviews; Scientific Reports, Journal of Affective Disorders, Personality and Individual Differences
	Reviewer for funding agencies: German Academic Scholarship Foundation

#### **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 from Psychiatry and Psychotherapy to Cognitive Neuroscience. Since 2018, personal supervision of 4 MD and 4 PhD students.

#### **Scientific Results**

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

#### Category A (10 selected publications out of 43)

- Berger P, Bitsch F, Nagels A, **Straube B**, **Falkenberg 1**<sup>1,2,3,4,5</sup>: Personality modulates amygdala and insula connectivity during humor appreciation: An event-related fMRI study. Soc Neurosci 2018; 13(6):756-768. DOI:10.1080/17470919.2017.1403375
- Bitsch F, Berger P, Nagels A, **Falkenberg 1**<sup>1,3,4,5</sup>, **Straube B**: The role of the right temporo-parietal junction in social decision-making. Hum Brain Mapp 2018; 39(7):3072-3085. DOI: 10.1002/hbm.24061
- Bitsch F, Berger P, Nagels A, **Falkenberg I**<sup>1,3,4,5</sup>, **Straube B**: Impaired right temporoparietal junction- hippocampus connectivity in schizophrenia and its relevance for generating representations of other minds. Schizophr Bull 2019; 45(4):934-945. DOI: 10.1093/schbul/sby132
- Bitsch F, Berger P, ..., **Straube B, Falkenberg I**<sup>1,2,3,4,5</sup>: Antagonism between brain regions relevant for cognitive control and emotional memory facilitates the generation of humorous ideas. Sci Rep 2021; 11(1):10685. DOI: 10.1038/s41598-021-89843-8
- **Falkenberg I**<sup>1,2,3,4,5</sup>, ..., McGuire P: Clinical utility of magnetic resonance imaging in first-episode psychosis. Br J Psychiatry 2017; 211(4):231-237. DOI:10.1192/bjp.bp.116.195834
- Fusar-Poli P, ..., **Falkenberg I**<sup>1,2,3,4,5</sup>: Semistructured interview for bipolar at risk states (SIBARS). Psychiatry Res 2018; 264:302-309. DOI:10.1016/j.psychres.2018.03.074
- Meyer K, ..., Bauer M, Dannlowski U, ..., Falkenberg 1<sup>1,3,5</sup>, Jansen A, ..., Kircher T, ..., Ritter P, ..., Bermpohl F: Boosting the theory of mind network: specific psychotherapy increases neural correlates of affective theory of mind in euthymic bipolar disorder. Biol Psychiatry Cogn Neurosci Neuroimaging 2023; 8(5):572–580. DOI: 10.1016/j.bpsc.2022.08.013
- Mikolas P, ..., **Kircher T**, **Falkenberg I**<sup>1,3,5</sup>, ..., **Ritter P**, **Bauer M**, **Jansen A**, **Pfennig A**: Individuals at increased risk for development of bipolar disorder display structural alterations similar to people with manifest disease. Transl Psychiatry 2021; 11(1):485. DOI: 10.1038/s41398-021-01598-y
- Huth F, ..., Martini J, ..., Jansen A, Kircher T, Falkenberg I<sup>1,3,5</sup>, ..., Ritter P, Bauer M, Pfennig A, Mikolas P: Machine learning prediction of estimated risk for bipolar disorders using hippocampal subfield and amygdala nuclei volumes. Brain Sci 2023;13(6):870. DOI:10.3390/brainsci13060870
- Bhattacharyya S, **Falkenberg** 1<sup>1,2,3,5</sup>, ..., McGuire P: Cannabinoid modulation of functional connectivity within regions processing attentional salience. Neuropsychopharmacol 2015; 40(6):1343-1352. DOI: 10.1038/npp.2014.258

#### **Category B**

Pfennig A, Leopold K, Martini J, ..., Kircher T, Jansen A, ..., Ritter P, ..., Falkenberg I<sup>1,5</sup>, Bauer M: Improving early recognition and intervention in people at increased risk for the development of bipolar disorder: Study protocol of a prospective-longitudinal, naturalistic cohort study (Early- BipoLife). Int J Bipolar Disord 2020; 8(1):22. DOI:10.1186/s40345-020-00183-4

Meißner C, ..., **Falkenberg I**<sup>1,2,3,5</sup>, **Kircher T**, Nestoriuc Y: Disentangling pharmacological and expectation effects in antidepressant discontinuation among patients with fully remitted major depressive disorder: Study protocol of a randomized, open-hidden discontinuation trial. BMC Psychiatry 2023; 23(1):457. DOI: 10.1186/s12888-023-04941-3

## Science communication (selected)

2023	Marburg-Biedenkopf Society against Depression: Public lectures on Placebo-Effects,
	Antidepressant discontinuation
2023	German Depression Aid and Suicide Prevention Foundation: Public lecture at the bi-
	annual patient conference in Frankfurt/Germany

#### **Academic Distinctions**

2022	Offer for the professorship for Psychiatry and Psychotherapy, MSB Medical School Berlin (W3), Germany, offer declined
2022	Shortlisted for the professorship (open rank) for Clinical Research in Psychiatry, University of Zurich, Switzerland
2022	Shortlisted for the professorship (W3) for Cognitive Neuropsychiatry, University of Heidelberg, Germany
2013	Travel grant by GlaxoSmithKline to attend the 11. World Congress of Biological Psychiatry 2013, Kyoto, Japan
2012	Travel grant by "Brain – A Journal of Neurology" to attend the 3rd Schizophrenia International Research Society Conference 2012, Florence, Italy
2009	Admission to the mentoring program for young female scientists "SciMento hessenweit"
2008	Admission to the mentoring program of RWTH  Aachen  University  (TANDEMplus MED)
2006	Poster Award, Conference of the German Association for Psychiatry (DGPPN), Berlin, Germany

#### **Other Information**

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