

CURRICULUM VITAE

Christian Clemm v. Hohenberg, M.D.

born June 25, 1986, Munich, Germany

Department of Psychiatry, Central Institute of Mental Health, Medical Faculty Mannheim, Heidelberg University, J5, 68159 Mannheim, Germany, christian.clemm@zi-mannheim.de

Clinical Training

Since 5/2013 Residency in Psychiatry und Psychotherapy, Central Institute of Mental Health, Mannheim, Germany

Scientific Training

Since 2014 Post-doctoral position, research group Translational Imaging, Central Institute of Mental Health, Mannheim

Main interest: combination of optogenetics and functional Magnetic Resonance Imaging in rodents

2010 – 2014 Medical Doctorate „*Diffusion Tensor Imaging as a Biomarker in Psychotic Disorders: Applications of Tract-based Spatial Statistics*“

Supervisor: Prof. Dr. Christoph Mulert, Department of Psychiatry, University Hospital Hamburg-Eppendorf; formerly Ludwig-Maximilians-Universität Munich

summa cum laude

2010 – 2011 Psychiatry Neuroimaging Laboratory (Supervisor: Professor Martha E. Shenton Ph.D.)
Brigham and Women’s Hospital, Harvard Medical School, Boston, USA

University

2012 Second medical state examination

2011 – 2012 Medical School, last-year rotations („Praktisches Jahr“)

- Psychiatry: Ludwig-Maximilians-Universität Munich
4-week rotation: *Schizophrenia and Bipolar Disorders Unit*, McLean Hospital, Harvard Medical School, Boston, MA
- Internal Medicine: Ludwig-Maximilians-Universität Munich
- Surgery: Hôpital Fatebenefratelli St Jean de Dieu, Tanguieta, Benin, Africa

2008 – 2012 Medical School, Ludwig-Maximilians-Universität, Munich

09/2008 Intermediate examination („Zwischenprüfung“) within the Magister Artium (M.A.) curriculum in philosophy

03/2008 First medical state examination

2006 – 2008 Medical School, Julius-Maximilians-Universität Würzburg; additional classes in theology and philosophy

School

6/2005 Abitur (high school diploma)
2002 – 2003 Year abroad: Blundell’s School, Tiverton, England
1996 – 2005 Maximiliansgymnasium, Munich (high school)

Scholarships and awards

2015 Poster prize, Congress of the German Society for Brain Stimulation in Psychiatry (DGHP)
2007 – 2012 German National Merit Foundation (Studienstiftung des Deutschen Volkes)
2006 - 2012 Max-Weber-Program (scholarship by the State of Bavaria)

Extracurricular Activities

Choir (currently: Heidelberg University Choir)

Publications

Clemm von Hohenberg C, Schocke MF, Wigand MC, Nachbauer W, Guttman CR, Kubicki M, Shenton ME, Boesch S, Egger K (2013a). Radial diffusivity in the cerebellar peduncles correlates with clinical severity in Friedreich ataxia. *Neurological sciences : official journal of the Italian Neurological Society and of the Italian Society of Clinical Neurophysiology* **34**(8): 1459-1462.

Clemm von Hohenberg C, Wigand MC, Kubicki M, Leicht G, Giegling I, Karch S, Hartmann AM, Konte B, Friedl M, Ballinger T, Eckbo R, Bouix S, Jager L, Shenton ME, Rujescu D, Mulert C (2013b). CNTNAP2 polymorphisms and structural brain connectivity: a diffusion-tensor imaging study. *Journal of psychiatric research* **47**(10): 1349-1356.

Egger K, Clemm von Hohenberg C, Schocke MF, Guttman CR, Wassermann D, Wigand MC, Nachbauer W, Kremser C, Sturm B, Scheiber-Mojdehkar B, Kubicki M, Shenton ME, Boesch S (2014). White matter changes in patients with friedreich ataxia after treatment with erythropoietin. *Journal of neuroimaging : official journal of the American Society of Neuroimaging* **24**(5): 504-508.

Savadjiev P, Whitford TJ, Hough ME, Clemm von Hohenberg C, Bouix S, Westin CF, Shenton ME, Crow TJ, James AC, Kubicki M (2014). Sexually dimorphic white matter geometry abnormalities in adolescent onset schizophrenia. *Cereb Cortex* **24**(5): 1389-1396.

von Hohenberg CC, Pasternak O, Kubicki M, Ballinger T, Vu MA, Swisher T, Green K, Giwerc M, Dahlben B, Goldstein JM, Woo TU, Petryshen TL, Meshulam-Gately RI,

Woodberry KA, Thermenos HW, Mulert C, McCarley RW, Seidman LJ, Shenton ME (2014). White matter microstructure in individuals at clinical high risk of psychosis: a whole-brain diffusion tensor imaging study. *Schizophrenia bulletin* **40**(4): 895-903.

Wigand M, Kubicki M, Clemm von Hohenberg C, Leicht G, Karch S, Eckbo R, Pelavin PE, Hawley K, Rujescu D, Bouix S, Shenton ME, Mulert C (2015). Auditory verbal hallucinations and the interhemispheric auditory pathway in chronic schizophrenia. *The world journal of biological psychiatry : the official journal of the World Federation of Societies of Biological Psychiatry* **16**(1): 31-44.

Becker R, Braun U, Schwarz AJ, Gass N, Schweiger JI, Weber-Fahr W, Schenker E, Spedding M, Clemm von Hohenberg C, Risterucci C, Zang Z, Grimm O, Tost H, Sartorius A, Meyer-Lindenberg A (2016). Species-conserved reconfigurations of brain network topology induced by ketamine. *Translational psychiatry* **6**: e786.

Gass N, Becker R, Schwarz AJ, Weber-Fahr W, Clemm von Hohenberg C, Vollmayr B, Sartorius A (2016). Brain network reorganization differs in response to stress in rats genetically predisposed to depression and stress-resilient rats. *Translational psychiatry* **6**(12): e970.

Sartorius A, Demirakca T, Bohringer A, Clemm von Hohenberg C, Aksay SS, Bumb JM, Kranaster L, Ende G (2016). Electroconvulsive therapy increases temporal gray matter volume and cortical thickness. *European neuropsychopharmacology : the journal of the European College of Neuropsychopharmacology* **26**(3): 506-517.

Lebhardt P, Hohenberg CC, Weber-Fahr W, Kelsch W, Sartorius A (2016). Optogenetic fMRI in the mouse hippocampus: Hemodynamic response to brief glutamatergic stimuli. *Journal of cerebral blood flow and metabolism : official journal of the International Society of Cerebral Blood Flow and Metabolism* **36**(3): 629-638.

Saito Y, Kubicki M, Koerte I, Otsuka T, Rathi Y, Pasternak O, Bouix S, Eckbo R, Kikinis Z, von Hohenberg CC, Roppongi T, Del Re E, Asami T, Lee SH, Karmacharya S, Mesholam-Gately RI, Seidman LJ, Levitt J, McCarley RW, Shenton ME, Niznikiewicz MA (2017). Impaired white matter connectivity between regions containing mirror neurons, and relationship to negative symptoms and social cognition, in patients with first-episode schizophrenia. *Brain imaging and behavior*.

Clemm von Hohenberg C, Dressing H (2017). [Stealing as an Impulse Control Disorder Associated with Pramipexole - A Case Report from Forensic Psychiatric Practice]. *Psychiatrische Praxis* **44**(3): 172-174.