

## Matthias Grieder

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Publication List: [PubMed](#)

### Mail Address

University Hospital of Psychiatry

Translational Research Center

Bolligenstrasse 111

CH-3000 Bern 60

Switzerland

### Education

- |            |   |
|------------|---|
| 28/08/2012 | <b>PhD in Health Sciences (Neurosciences)</b><br>University of Bern, Switzerland<br>Advisors: Thomas Dierks, MD and Lars-Olof Wahlund, MD |
| 14/03/2008 | <b>MSc in Psychology</b><br>Minor: Media Science<br>University of Bern, Switzerland<br>Advisors: Walter Perrig, PhD and René Müri, MD     |
| 30/06/2001 | Certificate of Advanced English (CAE), Global Village English Centres, Vancouver, Canada  |
| 18/12/1998 | Matura Type E (Economics), Gymnasium MuttENZ, Switzerland   |

### Recent Positions

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|----------------|---|
| 2012 – current | <b>Postdoctoral Research Fellow</b><br>Translational Research Center, University of Bern, Switzerland   |
| 2010 – 2015    | <b>Administrator</b><br>Clinical Neurosciences Bern, University of Bern, Switzerland  |
| 2008 – 2012    | <b>Doctoral student</b><br>Department of Psychiatric Neurophysiology, University Hospital of Psychiatry, Bern, Switzerland. In collaboration with: Karolinska Institute, Department NVS, Division of Clinical Geriatrics, Stockholm, Sweden |

### Awards

- 2012 Best Poster Award at the 8<sup>th</sup> Clinical Neuroscience Meeting, Bern, Switzerland.
- 2011 Best Poster Award by the EEG and Clinical Neuroscience Society (ECNS) at the ECNS, ISBET, and ISNIP Joint Meeting, Heidelberg, Germany.
- 2011 Poster of the year Award for best poster in clinical neuroscience by the University Hospital of Psychiatry, University of Bern, Switzerland.

### Teaching / Talks

- Problem Based Learning, tutorial for medical students (2 groups): «Central nervous system, sensory organs, behaviour», 03/2017-05/2017, Bern, Switzerland.
- BENESCO Lecture Series 2016/2017: «tDCS-methodology, application and available results». 02/12/2016, Bern, Switzerland
- Bern – Stockholm Joint Meeting 2016: «Are multimodal connectivity studies worth the effort?» 27/05/2016, Grindelwald, Switzerland.
- Bern – Stockholm Joint Meeting 2013: «Resting State Networks in Sleep and Cognition». 16/09/2013, Stockholm, Sweden.
- Lecture *Forschungsdesigns*, Department of Psychology, University of Bern: «*Querschnittstudie: Alterseffekte der semantischen Wortverarbeitung*». 29/03/2012, Bern, Switzerland.
- Deutsches EEG/EP Mapping Meeting 2011: «*Topografische Korrelate des semantischen Primings differenzieren zwischen früher Alzheimer- und semantischer Demenzerkrankung*». 16/10/2011, Rauscholzhäusern, Germany.
- ISNIP 2008: «A semantic priming paradigm that allows disentangling abstract and concrete word processing with neurophysiological methods». 11/09/2008, Frankfurt a. M., Germany.

### Advising & Supervision

- Katharina Kunzelmann, PhD candidate, University of Bern. Ongoing. (On behalf of Thomas Dierks, MD)
- Stephanie Winkelbeiner, PhD candidate, University of Bern. Ongoing. (On behalf of Thomas Dierks, MD)
- Sarah Mueller, MSc, University of Bern. 09/2015-09/2016. (On behalf of Thomas Dierks, MD)
- Linnea Engstroem, BSc, Karolinska Institute, Stockholm, Sweden. 11/2010-05/2011. (On behalf of Petter Gustavsson, MD)

### Journal activities / Memberships

- Ad-hoc reviewer for *Brain Connectivity*, *Brain Research*, *Journal of Alzheimer's Disease / JAD Reports*, *NeuroImage*, *Neuroscience Letters*, *PLoS ONE*, *Psychiatry Research: Neuroimaging*, *Translational Neurodegeneration*
- Organization for Human Brain Mapping (OHBM), The International Society for Brain Electromagnetic Topography (ISBET), Swiss Society for Neuroscience (SSN)