

Position:

PhD student or Postdoc (m/f) 65% in DFG-funded project on neurobiological mechanisms of psychotherapy and endurance exercise in depression (starting 03/2016 for three years)

Project:

Antidepressive effects of endurance exercise and cognitive behavioral therapy are investigated within a joint research project of the Department of Psychology at the Humboldt-University Berlin (Dr. Heinzl, Prof. Fydrich), the Professorship Social- and Preventive Medicine at the University Potsdam (Dr. Heißel, Prof. Rapp), and the Department of Psychiatry and Psychotherapy at the Charité Berlin (Prof. Ströhle). A main focus of the study is the investigation of neurobiological mechanisms of exercise and psychotherapy using functional Magnetic Resonance Imaging (fMRI). More information can be found at:

<http://apps.who.int/trialsearch/Trial2.aspx?TrialID=DRKS00008869>

Job tasks:

Job tasks include the recruitment of patients, coordination and application of neuropsychological and clinical assessments, as well as conducting fMRI measurements. Also, Analyzing behavioral- and fMRI-data, as well as working on scientific publications will be a central part of the job tasks.

Requirements:

Working on the project offers the possibility to acquire a PhD or to improve professional qualifications in clinical psychology and neuroscience on a postdoctoral level. A successful applicant has an excellent degree in psychology, neuroscience, biology, or a thematically associated field. Experiences in conducting neuroscientific studies and very good knowledge in statistical data analyses including fMRI-data analyses (e.g. with Matlab/SPM) are required. Furthermore, fluent German (speaking, understanding, and writing) is required.

Application:

Please send your application (cover letter, CV, list of publications, relevant certificates) in one combined pdf-document per email to:

stephan.heinzl@hu-berlin.de, the latest by **January 31st, 2016**.