

### Current position

Postdoctoral Researcher, Department of Medical Psychology and Medical Sociology, Faculty of Medicine, Ruhr University Bochum

### University education

2001-2008 Study of Psychology, Faculty of Psychology, Ruhr University Bochum  
2008-2015 Ph.D. Student, Faculty of Medicine, Ruhr University Bochum

### Scientific degrees

2004 Bachelor of Science (Vordiplom), Ruhr University Bochum  
2008 Master of Science (Diplom, Dipl.-Psych.), Ruhr University Bochum  
2015 Doctor of Philosophy (Ph.D.), Ruhr University Bochum

### Professional experience

2006-2007 Research assistant, Department of Motivational Psychology, Faculty of Psychology, Ruhr University Bochum  
2007-2008 Study coordinator for a study of postpartal depression, Center for Psychiatry, Psychotherapy and Psychosomatic Medicine, LWL Clinic, Herten  
2008-2014 Ph.D. Candidate, Department of Medical Psychology and Medical Sociology, Faculty of Medicine, Ruhr University Bochum  
2009-2010 Lecturer for Psychology at the school for medical-technical assistants (MTA) at the Städtisches Klinikum Dortmund  
2014-2015 Lecturer for Psychology at the Department of Medical Psychology and Medical Sociology, Faculty of Medicine, Ruhr University Bochum  
2015-present Postdoctoral researcher, Department of Medical Psychology and Medical Sociology, Faculty of Medicine, Ruhr University Bochum  
2016-2017 DFG postdoctoral stipend for an experimental research fellowship at the Bath Centre for Pain Research, University of Bath, UK  
2018 Lab visit and research cooperation at the Center for Anxiety and Related Disorders, Boston University, Boston, MA, USA, and Armonk Integrative Medicine, Purchase, NY, USA.

### Awards and Honours

2016 DFG research fellowship

### Funding

2018 DAAD travel grant to the

### Selected publications

Vaegter HB, Fehrmann E, Gajsar H, **Kreddig N** (2020) Endogenous Modulation of Pain: The Role of Exercise, Stress, and Cognitions in Humans. *Clin J Pain.* 36(3):150-61.  
**Kreddig N**, Hasenbring MI (2017) Pain anxiety and fear of (re)injury in patients with chronic back pain: Sex as a moderator. *Scand J Pain.* 16:105-11.

- Konietzny K, Suchan B, **Kreddig N**, Hasenbring MI, Chehadi O (2016) [Emotion regulation and pain: Behavioral and neuronal correlates: a transdiagnostic approach]. *Schmerz*. 30(5):412-20.
- Heyer CM, Thüring J, Lemburg SP, **Kreddig N**, Hasenbring M, Dohna M, Nicolas V (2015) Anxiety of Patients Undergoing CT Imaging - An Underestimated Problem? *Academic Radiology*, 22(1):105-12.
- Hasenbring MI, Chehadi O, Titze C, **Kreddig N**. (2014) Fear and anxiety in the transition from acute to chronic pain: there is evidence for endurance besides avoidance. *Pain Management*, 4(5):363-74.
- Kreddig N**, Rusu A, Burkhardt K, Hasenbring MI (2014) The German PASS-20 in patients with low back pain: New aspects of convergent, divergent and criterion-related validity. *International Journal of Behavioral Medicine*, 22(2):197-205.
- Rusu A, **Kreddig N**, Hallner D, Hülsebusch J, Hasenbring MI (2014) Fear of movement/(Re)injury in low back pain: confirmatory validation of a German version of the Tampa Scale for Kinesiophobia. *BMC Musculoskeletal Disorders*, 15:280. (shared first authorship)
- Kreddig N**, Karimi Z (2013) *Psychologie für Pflege- und Gesundheitsmanagement*. Wiesbaden: Springer VS.
- Hasenbring MI, **Kreddig N**, Deges G, Epplen JT, Kunstmann E, Stemmler S, Schulmann K, Willert J, Schmiegel W (2011) Psychological Impact of Genetic Counseling for Hereditary Nonpolyposis Colorectal Cancer: The Role of Cancer History, Gender, Age, and Psychological Distress. *Genetic Testing and Molecular Biomarkers*, 15(4), 219–225.