



**DGPPN 2010
Symposium S-127**

**Samstag, 27.11.2010
13.30-15.00 Uhr
Raum 44**



**Psychiatry meets neurology:
May an idea induce a paralysis? – Neurobiology and
functional imaging of conversion and hypnotic paralysis**

Carsten Konrad & Roger Schmidt
Philipps-University Marburg & Kliniken Schmieder Konstanz

**Inhibitory and monitoring cortical networks during conversion and
hypnotic paralysis in fMRI**

Yann Cojan, P. Vuilleumier

Department of Neuroscience, University of Geneva, Switzerland

**Altered connectivity between prefrontal and sensorimotor cortex in
conversion paralysis**

Floris de Lange, I. Toni, K. Roelofs

*Leiden University, Leiden Institute for Brain and Cognition (LIBC) & Donders Institute for
Brain, Cognition, Nijmegen, Netherlands*

Neurophysiological correlates of conversion paralysis

Oliver Tüscher, T. Hassa, A. Sebastian, R. Lange, C. Weiller, R. Schmidt, J. Liepert

*Freiburg Brain Imaging, Kliniken Schmieder Allensbach, Luria-Institut Allensbach, Kliniken
Schmieder Konstanz, Germany*

**Functional imaging of mirror neurons and default mode network in
conversion and hypnotic paralysis**

Carsten Konrad, M. Pyka, T. Lenzen, G. Heuft, V. Arolt, M. Burgmer

*Departments of Psychiatry and Psychotherapy, Philipps-University Marburg & WWU
University of Münster, Department of Psychosomatics and Psychotherapy, WWU
University of Münster, Germany*