3rd Burghölzli Psychiatry Meeting

25th October, 2016, 14:00-20:00h



noto Jan Co

Venue:

Lecture Theatre, Building Z, Psychiatric Hospital of the University of Zurich, Lenggstrasse 31, 8032 Zurich

Contact:

Brigitte Wicki (Research Office DPPP), Brigitte.Wicki@puk.zh.ch, Tel: 044 384 26 09

Organizing committee:

Prof. Dr. Boris Quednow Prof. Dr. Frank Scharnowski PD Dr. Andreas Mokros

Programme – english-speaking part

14.00-14:15: Welcome address (Chair: Prof. Dr. Boris Quednow)

14.15-15:15: Short talks I (Chair: PD Dr. Andreas Mokros)

14.15: **Dr. Hanne Scheerer** (Department of Psychiatry, Psychotherapy and Psychosomatics, Psychiatric Hospital of the University of Zurich):

Mechanisms of treatment response of cognitive behaviour therapy in social anxiety disorder

14.30: **Steffen Barra, MSc** (Department of Forensic Psychiatry, Psychiatric Hospital, University of Zurich):

Patterns of adverse childhood experiences in juveniles who have sexually offended and their relations to offense characteristics and criminal recidivism

- 14.45: **Franziska Minder, MSc** (Department of Child and Adolescent Psychiatry and Psychotherapy, Psychiatric Hospital, University of Zurich):

 Efficacy of neurofeedback training in children and adolescents with ADHD as evaluated by systematic classroom observations and teacher ratings
- 15.00: **Dr. Flurin Cathomas** (Department of Psychiatry, Psychotherapy and Psychosomatics, Psychiatric Hospital, University of Zurich): *Gene x environment evidence for amygdala oligodendrocyte mediation of stress-induced emotional pathologies*

15.15-16:45: Coffee break and poster session

- 16:45-17:45: Short talks II (Chair: Prof. Dr. Frank Scharnowski)
 - 16.45: **Frances Quevenco, MSc** (Institute for Regenerative Medicine, University of Zurich): Persistency of dynamic brain connectivity relates to memory decline and local iron in cognitively normal elderly subjects
 - 17.00: **Daniel Renz, MSc** (Translational Neuromodeling Unit, University of Zurich & ETH Zurich): *Trajectory estimation of clinical marker for prediction of relapse in major depressive disorder*
 - 17.15: **Dr. Matthias Kirschner** (Department of Psychiatry, Psychotherapy and Psychosomatics, Psychiatric Hospital of the University of Zurich):

 Ventral striatal dysfunction and symptom expression in individuals with schizotypal personality traits and early psychosis
 - 17.30: **Dr. Abhishek Banerjee** (Brain Research Institute, University of Zurich): Reduced Inhibition and Excitation underlies circuit-wide changes in vivo in Rett Syndrome
- 18.00-19.00: **Keynote lecture by Prof. Dr. Trevor Robbins** (Cognitive Neuroscience and Experimental Psychology, Department of Psychology, University of Cambridge, UK)(Chair: Prof. Dr. Boris Quednow):

 Impulsivity and compulsivity: Neural substrates and neuropsychiatric implications
- 19.00-20.00: Announcements of poster awards & Apéro riche