



Training Workshop **Neurotransmitters in Tourette Syndrome: From neurobiology to neuroimaging**



The Tower Hotel, London, UK
Wednesday, June 24, 2015 9am

The TS-EUROTRAIN consortium invites you learn more about the neurobiology of Tourette Syndrome during a one day workshop held by leading experts in the field. The event takes place in conjunction with the 1st world Congress on TS and tic disorders. Registration is free at <http://touretteworldcongress.org/>

Please be advised that seating is limited.
Registration Deadline: March 31 - 2015

TS-EUROTRAIN is a Marie Curie Initial Training Network focused on the study of Gilles de la Tourette Syndrome (TS) and related neurodevelopmental disorders. The network aims to disentangle the relative contribution of environment and genetics in TS etiology, elucidate the neurobiological underpinnings of TS and related disorders, investigate the mechanism of effect of existing drugs for TS, while also seeking to identify novel drug targets. More information available at <http://ts-eurotrain.eu/>

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9.00-10.00	Introduction to radiotracer imaging of the CNS	Georg Berding	Department of Nuclear Medicine, Hannover Medical School Hannover, Germany
10.00-10.45	Are tics caused by alterations in the dopaminergic system?	Bastian Hengerer	Boehringer Ingelheim Pharma GmbH & Co. KG, Biberach, Germany
Break - 10.45-11.00			
11.00-11.30	Are changes in the serotonergic system related to tics or OCD?	Georg Berding	Department of Nuclear Medicine, Hannover Medical School Hannover, Germany
11.30-12.00	The role of the GABAergic & Glutamatergic systems in TS	Andrea Ludolph	Department of Child and Adolescent Psychiatry, University of Ulm Ulm, Germany
Break - 12.00-13.00			
13.00-13.30	Is the histaminergic system involved in TS pathology?	Andreas Hartmann	Department of Neurology, Brain and Spine Institute, Salpetriere Hospital, Paris, France
13.30-14.00	The role of the cannabinoid system in TS	Kirsten Müller-Vahl	Department of Psychiatry, Social Psychiatry and Psychotherapy, Hannover Medical School Hannover, Germany
14.00-14.30	Why does stress increase tics?	Veit Roessner	Department of Child and Adolescent Psychiatry, University Hospital Carl Gustav Carus, Dresden, Germany