

Scientific Report to ECNP (ECNP Research Internship 2016)

Dr Marta Rysz, 15.01.2017-28.01.2017

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I had a great pleasure and honor to be selected as a Research Intern for 2016/2017 in prof. David Nutt Laboratory. I would like to cordially thank the ECNP for such a great opportunity. During my stay I was involved in meetings with different laboratory members. During these consultations I was introduced into different projects that are carried out in the Department of Psychopharmacology (such as GHADD project – Gut hormones in addiction, Investigating neurotransmitters in alcohol addiction using PET and MRI, The SAFFE Study - Slow Wave Sleep And Daytime Functioning in Chronic Fatigue syndrome and many, many more). I was amazed at how many broad-range topics are carried out in Prof. Nutt laboratory. As a basic science researcher (trained in psychopharmacology) I am very happy that I was involved for this short time period in clinical research which is quite different that my everyday bench work. I was also introduced to PET and fMRI neuroimaging facilities. During my stay I was also attending many interesting lectures (eg. The basics of PET imaging – course for MSc in Neuroscience, talk by prof. Nutt on Psychedelic Neuroscience for Queen Mary University Neuroscience Society). On the last day of my stay I attended the course on anxiety disorders organized by the British Association of Psychopharmacology in Bristol (organized by prof. David Nutt and prof. John Potokar)

Overall, meeting Prof. Nutt and his team was very inspiring, challenging time, that gave me a new, fresh insight into current issues in the field of clinical neuropsychopharmacology.

