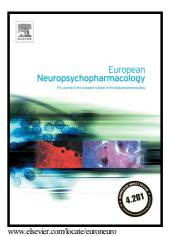
Author's Accepted Manuscript

Brain Circuitry of Compulsivity

Odile A. van den Heuvel, Guido van Wingen, Carles Soriano-Mas, Pino Alonso, Samuel R. Chamberlain, Takashi Nakamae, Damiaan Denys, Anna E. Goudriaan, Dick J. Veltman



PII: S0924-977X(15)00388-0

DOI: http://dx.doi.org/10.1016/j.euroneuro.2015.12.005

Reference: NEUPSY11165

To appear in: European Neuropsychopharmacology

Received date: 9 March 2015 Revised date: 28 August 2015 Accepted date: 1 December 2015

Cite this article as: Odile A. van den Heuvel, Guido van Wingen, Carles Soriano Mas, Pino Alonso, Samuel R. Chamberlain, Takashi Nakamae, Damiaan Denys Anna E. Goudriaan and Dick J. Veltman, Brain Circuitry of Compulsivity European

Neuropsychopharmacology
http://dx.doi.org/10.1016/j.euroneuro.2015.12.005

This is a PDF file of an unedited manuscript that has been accepted fo publication. As a service to our customers we are providing this early version o the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting galley proof before it is published in its final citable form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain

ACCEPTED MANUSCRIPT

Title: Brain Circuitry of Compulsivity

Authors: Odile A. van den Heuvel^{1,2,3}, Guido van Wingen⁴, Carles Soriano-Mas^{5,6}, Pino Alonso^{5,7}, Samuel R. Chamberlain^{8,9}, Takashi Nakamae¹⁰, Damiaan Denys⁴, Anna E. Goudriaan^{11,12}, Dick J. Veltman¹

Affiliations:

- ¹ Department of Psychiatry, VU University medical center (VUmc), Amsterdam, The Netherlands
- ² Department of Anatomy & Neurosciences, VUmc, Amsterdam, The Netherlands
- ³ Department of Psychology, The Obsessive-Compulsive Disorder Team, Haukeland University Hospital, Bergen, Norway.
- ⁴ Department of Psychiatry, Academic Medical Center, University of Amsterdam, Amsterdam, The Netherlands
- ⁵ OCD Clinical and Research Unit, Department of Psychiatry, Bellvitge University Hospital; Bellvitge Biomedical Research Institute (IDIBELL), and CIBERSAM (Centro de Investigación en Red de Salud Mental), Carlos III Health Institute, Barcelona, Spain
- ⁶ Department of Psychobiology and Methodology in Health Sciences, Universitat Autònoma de Barcelona, Spain
- ⁷ Department of Clinical Sciences, Bellvitge Campus, University of Barcelona, Spain
- ⁸ Department of Psychiatry, University of Cambridge, Cambridge, United Kingdom
- ⁹ Cambridge and Peterborough NHS Foundation Trust (CPFT), Cambridge, United Kingdom
- ¹⁰ Department of Psychiatry, Graduate School of Medical Science, Kyoto Prefectural University of Medicine, Kyoto, Japan
- ¹¹ Academic Medical Center, Department of Psychiatry, Amsterdam Institute for Addiction Research, University of Amsterdam, Amsterdam, The Netherlands
- ¹² Arkin Mental Health and Jellinek Addiction Treatment, Amsterdam, The Netherlands

Corresponding author:

Dr. O.A. van den Heuvel, MD PhD.

Department of Psychiatry, VU university medical center, Amsterdam, the Netherlands

Download English Version:

https://daneshyari.com/en/article/10298759

Download Persian Version:

https://daneshyari.com/article/10298759

<u>Daneshyari.com</u>