# Accepted Manuscript

Title: Intranasal oxytocin does not modulate jumping to conclusions in schizophrenia: Potential interactions with caudate volume and baseline social functioning

Authors: Fernando Caravaggio, Philip Gerretsen, Wanna Mar, Jun Ku Chung, Eric Plitman, Shinichiro Nakajima, Julia Kim, Yusuke Iwata, Raihaan Patel, M. Mallar Chakravarty, Gary Remington, Ariel Graff-Guerrero, Mahesh Menon



PII: S0306-4530(17)30051-3

DOI: http://dx.doi.org/doi:10.1016/j.psyneuen.2017.03.020

Reference: PNEC 3585

To appear in:

Received date: 16-1-2017 Revised date: 21-2-2017 Accepted date: 18-3-2017

Please cite this article as: Caravaggio, Fernando, Gerretsen, Philip, Mar, Wanna, Chung, Jun Ku, Plitman, Eric, Nakajima, Shinichiro, Kim, Julia, Iwata, Yusuke, Patel, Raihaan, Chakravarty, M.Mallar, Remington, Gary, Graff-Guerrero, Ariel, Menon, Mahesh, Intranasal oxytocin modulate jumping to conclusions in schizophrenia: Potential interactions with volume and baseline social functioning. Psychoneuroendocrinology http://dx.doi.org/10.1016/j.psyneuen.2017.03.020

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final 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 Page**

**Title:** Intranasal oxytocin does not modulate jumping to conclusions in schizophrenia: Potential interactions with caudate volume and baseline social functioning.

Running Title: Oxytocin does not modify jumping to conclusions

#### **Authors:**

Fernando Caravaggio<sup>a,b</sup>, PhD, Philip Gerretsen<sup>a,b</sup>, MSW., M.D., PhD, Wanna Mar<sup>a</sup>, B.Sc., M.A., Jun Ku Chung a, B.Sc., Eric Plitman a, B.Sc., Shinichiro Nakajimac, M.D., PhD, Julia Kim a, B.Sc., Yusuke Iwata<sup>a,b</sup>, M.D., Raihaan Patel<sup>e,f</sup>, B.Eng, M. Mallar Chakravarty<sup>d,e,f</sup>, PhD, Gary Remington<sup>a,b</sup>, M.D., PhD, Ariel Graff-Guerrero<sup>a,b</sup>, M.D., PhD, Mahesh Menon<sup>g</sup>, PhD, C.Psych.

**Corresponding Author:** Dr. Philip Gerretsen. Centre for Addiction and Mental Health. 80 Workman Way, 6<sup>th</sup> Floor. Toronto, ON M6J1H4. Canada. philgerretsen@yahoo.com; philip.gerretsen@camh.ca

Abstract: 250; Article Body: 3,489

Figures: 4 ; Tables: 3

<sup>&</sup>lt;sup>a</sup> Research Imaging Centre, Centre for Addiction and Mental Health, 250 College Street, Toronto, Ontario, Canada. M5T 1R8.

<sup>&</sup>lt;sup>b</sup> Department of Psychiatry, University of Toronto, 250 College Street, Toronto, Ontario, Canada. M5T 1R8.

<sup>&</sup>lt;sup>c</sup> Department of Neuropsychiatry, Keio University, School of Medicine, Tokyo Japan.

<sup>&</sup>lt;sup>d</sup> Department of Psychiatry, McGill University, Montreal, Quebec, Canada. H4H 1R3.

<sup>&</sup>lt;sup>e</sup> Department of Biological & Biomedical Engineering, McGill University, Montreal, Quebec, Canada. H4H 1R3.

<sup>&</sup>lt;sup>f</sup> Cerebral Imaging Centre, Douglas Mental Health Institute, McGill University, Montreal, Quebec, Canada. H4H 1R3.

<sup>&</sup>lt;sup>g</sup> Department of Psychiatry, University of British Columbia, Detwiller Pavilion, 2255 Wesbrook Mall, Vancouver, British Columbia, Canada. V6T 2A1.

### Download English Version:

# https://daneshyari.com/en/article/4934395

Download Persian Version:

https://daneshyari.com/article/4934395

<u>Daneshyari.com</u>