

Accepted Manuscript

Parkinsonism and dystonia are differentially induced by modulation of different territories in the basal ganglia

Deepak Kumbhare, Kathryn L. Holloway, Mark S. Baron

PII: S0306-4522(17)30238-5

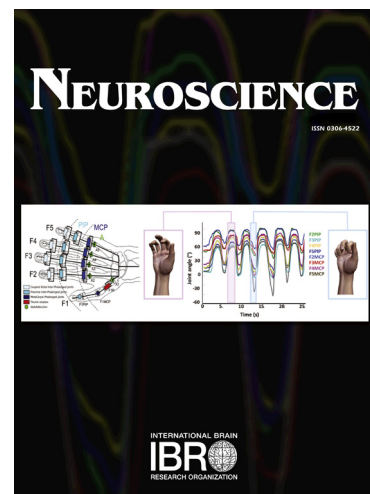
DOI: <http://dx.doi.org/10.1016/j.neuroscience.2017.03.063>

Reference: NSC 17707

To appear in: *Neuroscience*

Received Date: 9 June 2016

Accepted Date: 30 March 2017



Please cite this article as: D. Kumbhare, K.L. Holloway, M.S. Baron, Parkinsonism and dystonia are differentially induced by modulation of different territories in the basal ganglia, *Neuroscience* (2017), doi: <http://dx.doi.org/10.1016/j.neuroscience.2017.03.063>

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.

Parkinsonism and dystonia are differentially induced by modulation of different territories in the basal ganglia

Deepak Kumbhare^{a, b}, Kathryn L. Holloway^{c, d}, Mark S. Baron^{e, f*}

^aDepartment of Biomedical Engineering, Virginia Commonwealth University, Richmond, VA, USA

^bMcGuire Research Institute, Hunter Holmes McGuire Veterans Affairs Medical Center, Richmond, VA, USA

^cDepartment of Neurosurgery, Virginia Commonwealth University Health System, Richmond, VA, USA

^dSoutheast PD Research, Education and Clinical Center (PADRECC), Hunter Holmes McGuire Veterans Affairs Medical Center, Richmond, VA, USA

^eDepartment of Neurology, Virginia Commonwealth University Health System, Richmond, VA, USA

*Corresponding author: Mark S. Baron, Southeast/ Richmond Veterans Affairs Parkinson's Disease Research, Education, and Clinical Center (PADRECC), Hunter Holmes McGuire Veterans Affairs Medical Center, Richmond, VA, 23220, USA. Email: mark.baron@vcuhealth.org

Download English Version:

<https://daneshyari.com/en/article/5737593>

Download Persian Version:

<https://daneshyari.com/article/5737593>

[Daneshyari.com](https://daneshyari.com)