

# Author's Accepted Manuscript

Impaired motor inhibition in adults who stutter –  
evidence from speech-free stop-signal reaction time  
tasks

Sebastian Markett, Benjamin Bleek, Martin Reuter,  
Holger Prüss, Kirsten Richardt, Thilo Müller, J.  
Scott Yaruss, Christian Montag



PII: S0028-3932(16)30345-1  
DOI: <http://dx.doi.org/10.1016/j.neuropsychologia.2016.09.008>  
Reference: NSY6130

To appear in: *Neuropsychologia*

Received date: 26 August 2015  
Revised date: 8 September 2016  
Accepted date: 9 September 2016

Cite this article as: Sebastian Markett, Benjamin Bleek, Martin Reuter, Holger Prüss, Kirsten Richardt, Thilo Müller, J. Scott Yaruss and Christian Montag Impaired motor inhibition in adults who stutter – evidence from speech-free stop signal reaction time tasks, *Neuropsychologia* <http://dx.doi.org/10.1016/j.neuropsychologia.2016.09.008>

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 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

Impaired motor inhibition in adults who stutter – evidence from speech-free stop-signal reaction time tasks

Sebastian Markt<sup>1,2\*</sup>, Benjamin Bleek<sup>1</sup>, Martin Reuter<sup>1,2</sup>, Holger Prüss<sup>3</sup>, Kirsten Richardt<sup>3</sup>, Thilo Müller<sup>3</sup>, J. Scott Yaruss<sup>4</sup>, and Christian Montag<sup>5,6</sup>

<sup>1</sup>Department of Psychology, University of Bonn, Germany

<sup>2</sup>Center for Economics and Neuroscience, University of Bonn, Germany

<sup>3</sup> Neurology (Stuttering Therapy), LVR Clinics Bonn, Germany

<sup>4</sup>Department of Communication Science & Disorders, University of Pittsburgh, PA, USA

<sup>5</sup>Department of Psychology, University of Ulm, Germany

<sup>6</sup>Key Laboratory for Neuroinformation / Center for Information in Medicine, University of Electronic Science and Technology, Chengdu, China

\*corresponding author

Download English Version:

<https://daneshyari.com/en/article/7318660>

Download Persian Version:

<https://daneshyari.com/article/7318660>

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