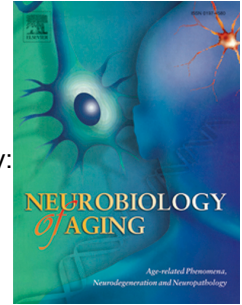


Accepted Manuscript

Higher-Order Cognitive Training Effects on Processing Speed-Related Neural Activity:
A Randomized Trial

Michael A. Motes, Uma S. Yezhuvath, Sina Aslan, Jeffrey S. Spence, Bart Rypma,
Sandra B. Chapman



PII: S0197-4580(17)30342-1

DOI: [10.1016/j.neurobiolaging.2017.10.003](https://doi.org/10.1016/j.neurobiolaging.2017.10.003)

Reference: NBA 10059

To appear in: *Neurobiology of Aging*

Received Date: 16 August 2016

Revised Date: 2 October 2017

Accepted Date: 3 October 2017

Please cite this article as: Motes, M.A., Yezhuvath, U.S., Aslan, S., Spence, J.S., Rypma, B., Chapman, S.B., Higher-Order Cognitive Training Effects on Processing Speed-Related Neural Activity: A Randomized Trial, *Neurobiology of Aging* (2017), doi: [10.1016/j.neurobiolaging.2017.10.003](https://doi.org/10.1016/j.neurobiolaging.2017.10.003).

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.

Higher-Order Cognitive Training Effects on Processing Speed-Related Neural Activity: A Randomized Trial

Michael A. Motes^{a†}, Uma S. Yezhuvath^{b†}, Sina Aslan^{a,b}, Jeffrey S. Spence^a, Bart Rypma^a, Sandra B. Chapman^{a*}

^a Center for BrainHealth®, The University of Texas at Dallas, Dallas, TX 75235, USA.

^b Advance MRI, LLC, Frisco, TX 75034, USA.

† Authors contributed equally

*Corresponding Author:
Sandra Chapman, Ph.D.
Center for BrainHealth®
The University of Texas at Dallas
2200 West Mockingbird Lane
Dallas, TX 75235
E-mail: schapman@utdallas.edu
Tel: 214-905-3007
Fax: 214-905-3026

Download English Version:

<https://daneshyari.com/en/article/6803111>

Download Persian Version:

<https://daneshyari.com/article/6803111>

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