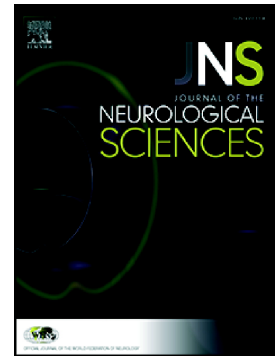


## Accepted Manuscript

Quantitative biomechanical assessment of trunk control in Huntington's disease reveals more impairment in static than dynamic tasks

Deb A. Kegelmeyer, Sandra K. Kostyk, Nora E. Fritz, Marianne M. Fiumedora, Ajit Chaudhari, Marilly Palettas, Gregory Young, Anne D. Kloos



PII: S0022-510X(17)30150-8  
DOI: doi: [10.1016/j.jns.2017.02.054](https://doi.org/10.1016/j.jns.2017.02.054)  
Reference: JNS 15189

To appear in: *Journal of the Neurological Sciences*

Received date: 28 November 2016  
Revised date: 3 February 2017  
Accepted date: 23 February 2017

Please cite this article as: Deb A. Kegelmeyer, Sandra K. Kostyk, Nora E. Fritz, Marianne M. Fiumedora, Ajit Chaudhari, Marilly Palettas, Gregory Young, Anne D. Kloos , Quantitative biomechanical assessment of trunk control in Huntington's disease reveals more impairment in static than dynamic tasks. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. *Jns*(2017), doi: [10.1016/j.jns.2017.02.054](https://doi.org/10.1016/j.jns.2017.02.054)

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.

Quantitative biomechanical assessment of trunk control in Huntington's disease reveals more impairment in static than dynamic tasks

Kegelmeyer Deb A<sup>a</sup> [deb.kegelmeyer@osumc.edu](mailto:deb.kegelmeyer@osumc.edu); Kostyk Sandra K<sup>b</sup> [Sandra.kostyk@osumc.edu](mailto:Sandra.kostyk@osumc.edu); Fritz Nora E<sup>a</sup> [nora.fritz@wayne.edu](mailto:nora.fritz@wayne.edu); Fiumedora Marianne M<sup>a</sup> [fumedmm@mail.uc.edu](mailto:fumedmm@mail.uc.edu); Chaudhari Ajit<sup>a</sup> [ajit.chaudhari@osumc.edu](mailto:ajit.chaudhari@osumc.edu); Palettas Marilly<sup>c</sup> [Marilly.palettas@osumc.edu](mailto:Marilly.palettas@osumc.edu); Young Gregory<sup>c</sup> [gregory.young@osumc.edu](mailto:gregory.young@osumc.edu); Kloos Anne D<sup>a</sup> [anne.kloos@osumc.edu](mailto:anne.kloos@osumc.edu)

- a. Physical Therapy Division, School of Health and Rehabilitation Sciences, The Ohio State University, 453 West 10<sup>th</sup> Ave, Columbus Ohio 43210
- b. Movement Disorders Division, Department of Neurology, The Ohio State University, Columbus Ohio
- c. Center for Biostatistics, The Ohio State University, Columbus Ohio

Nora E Fritz Present address: Program in Physical Therapy, Wayne State University, Detroit Michigan

Download English Version:

<https://daneshyari.com/en/article/5502874>

Download Persian Version:

<https://daneshyari.com/article/5502874>

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