

Accepted Manuscript

Title: Dual task interference on postural sway, postural transitions and gait in people with Parkinson's disease and Freezing of Gait

Authors: Ana Claudia Fortaleza, Martina Mancini, Patty Carlson-Kuhta, Laurie A. King, John G. Nutt, Eliane Ferrari Chagas, Ismael Forte Freitas Junior, Fay B. Horak



PII: S0966-6362(17)30189-3
DOI: <http://dx.doi.org/doi:10.1016/j.gaitpost.2017.05.006>
Reference: GAIPOS 5420

To appear in: *Gait & Posture*

Received date: 17-10-2016
Revised date: 6-4-2017
Accepted date: 8-5-2017

Please cite this article as: Fortaleza Ana Claudia, Mancini Martina, Carlson-Kuhta Patty, King Laurie A, Nutt John G, Chagas Eliane Ferrari, Freitas Ismael Forte, Horak Fay B. Dual task interference on postural sway, postural transitions and gait in people with Parkinson's disease and Freezing of Gait. *Gait and Posture* <http://dx.doi.org/10.1016/j.gaitpost.2017.05.006>

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.

Dual task interference on postural sway, postural transitions and gait in people with Parkinson's disease and Freezing of Gait

Ana Claudia Fortaleza^{1,2}, Martina Mancini², Patty Carlson-Kuhta², Laurie A. King², John G Nutt²,
Eliane Ferrari Chagas⁴, Ismael Forte Freitas Junior^{1,5}, Fay B Horak^{2,3}

1. State University of São Paulo “Julio de Mesquita Filho”. Post Graduate Program in Motricity Sciences. Rio Claro, SP. Brazil.
2. Department of Neurology, School of Medicine, Oregon Health & Science University, 3181 Sam Jackson Park Road, Portland, OR 97239-3098, USA. Tel: +1 503 418 2602. Fax: +1 503 418 2701
3. Department of Research, Portland VA Medical Center, 3710 SW US Veterans Hospital Rd, Portland, OR 97239-9264.
4. Department of Physiotherapy, Sao Paulo State University (UNESP), Presidente Prudente, SP,19060-900, Brazil
5. Department of Physical Education, Sao Paulo State University (UNESP), Presidente Prudente, SP,19060-900, Brazil.

Ana Claudia Fortaleza: anaclaudiafisiouel@yahoo.com.br

Martina Mancini: mancinim@ohsu.edu *Corresponding author*

Patricia Carlson-Kuhta: carlsonp@ohsu.edu

Laurie A King: kingla@ohsu.edu

Eliane Ferrari Chagas: paivachagas@uol.com.br

Ismael Forte Freitas Junior: ismael@fct.unesp.br

Fay B Horak: horakf@ohsu.edu

Download English Version:

<https://daneshyari.com/en/article/5707499>

Download Persian Version:

<https://daneshyari.com/article/5707499>

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