

Accepted Manuscript

Responses to gait perturbations in stroke survivors who prospectively experienced falls or no falls

Michiel Punt, Sjoerd M. Bruijn, Sanne Roeles, Ingrid G. van de Port, Harriet Wittink, Jaap H. van Dieën

PII: S0021-9290(17)30106-9
DOI: <http://dx.doi.org/10.1016/j.jbiomech.2017.02.010>
Reference: BM 8130

To appear in: *Journal of Biomechanics*

Accepted Date: 11 February 2017



Please cite this article as: M. Punt, S.M. Bruijn, S. Roeles, I.G. van de Port, H. Wittink, J.H. van Dieën, Responses to gait perturbations in stroke survivors who prospectively experienced falls or no falls, *Journal of Biomechanics* (2017), doi: <http://dx.doi.org/10.1016/j.jbiomech.2017.02.010>

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.

Responses to gait perturbations in stroke survivors who prospectively experienced falls or no falls

Michiel Punt MSc^{1*}, Sjoerd M. Bruijn PhD^{2,3}, Sanne Roeles MSc^{5,6}, Ingrid G. van de Port PhD⁴, Harriet Wittink PhD¹, Jaap H. van Dieën PhD²

¹ Research group Lifestyle and Health, Utrecht University of Applied Sciences, Utrecht, The Netherlands

² Move Research Institute Amsterdam, Department of Human Movement Sciences, Vrije Universiteit Amsterdam, Amsterdam, The Netherlands

³ Department of Orthopedics, first affiliated Hospital of Fujian Medical University, Fuzhou, Fujian, P.R. China

⁴ Revant Rehabilitation Center Breda, Breda, The Netherlands

⁵ Department of Biomechanical Engineering, University of Strathclyde, Glasgow, United Kingdom

⁶ Department of Applied Research, Motekforce Link BV, Amsterdam, The Netherlands

* Corresponding author:

Michiel Punt

Bolognalaan 101

3584 JW Utrecht

The Netherlands

Michiel.punt@hu.nl; +31 6 21 57 40 59

Download English Version:

<https://daneshyari.com/en/article/5032099>

Download Persian Version:

<https://daneshyari.com/article/5032099>

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