Accepted Manuscript

A comparison of gluteus medius, gluteus minimus and tensor facia latae muscle activation during gait in post-menopausal women with and without greater tro-chanteric pain syndrome

Charlotte Ganderton, Tania Pizzari, Tanya Harle, Jill Cook, Adam Semciw

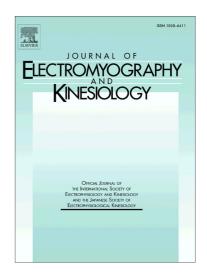
PII: \$1050-6411(17)30011-1

DOI: http://dx.doi.org/10.1016/j.jelekin.2017.01.004

Reference: JJEK 2046

To appear in: Journal of Electromyography and Kinesiology

Received Date: 4 May 2016 Revised Date: 10 January 2017 Accepted Date: 13 January 2017



Please cite this article as: C. Ganderton, T. Pizzari, T. Harle, J. Cook, A. Semciw, A comparison of gluteus medius, gluteus minimus and tensor facia latae muscle activation during gait in post-menopausal women with and without greater trochanteric pain syndrome, *Journal of Electromyography and Kinesiology* (2017), doi: http://dx.doi.org/10.1016/j.jelekin.2017.01.004

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.

ACCEPTED MANUSCRIPT

Title: A comparison of gluteus medius, gluteus minimus and tensor facia latae muscle activation during gait in post-menopausal women with and without greater trochanteric pain syndrome.

Corresponding Author: Charlotte Ganderton, BHlthSc, MPhysioPrac (Hons)

Institution where the study was performed: Department of Physiotherapy, La Trobe University, 3086, Australia

Authors:

Charlotte Ganderton(a), Tania Pizzari(a), Tanya Harle(a), Jill Cook (a), Adam Semciw(b)

a College of Science Health and Engineering, Department of Rehabilitation, Nutrition and Sport, School of Allied Health La Trobe University, La Trobe University, Australia b Department of Physiotherapy, The University of Queensland, Australia

Corresponding Author: Charlotte Ganderton; Mobile +61 401 556 881; Work +613 9479 1389; Fax +613 9479 5815; Email: C.Ganderton@latrobe.edu.au

Authorship: All authors have participated sufficiently in the conception and design of this work and the analysis of the data, as well as the writing of the manuscript to take public responsibility for its content. Authors declare the manuscript is original and its essential substance, tables, or figures have not been previously published in part or in whole.

Keywords

tendinopathy; muscle activation; gluteal; electromyography; greater trochanteric pain syndrome

Download English Version:

https://daneshyari.com/en/article/5709495

Download Persian Version:

https://daneshyari.com/article/5709495

<u>Daneshyari.com</u>