

Accepted Manuscript

Title: Joint moment strategies during stair descent in patients with peripheral arterial disease and intermittent claudication

Authors: Stephanie L. King, Natalie Vanicek, Thomas D. O'Brien



PII: S0966-6362(18)30258-3
DOI: <https://doi.org/10.1016/j.gaitpost.2018.03.035>
Reference: GAIPOS 6016

To appear in: *Gait & Posture*

Received date: 31-8-2017
Revised date: 26-2-2018
Accepted date: 23-3-2018

Please cite this article as: King Stephanie L, Vanicek Natalie, O'Brien Thomas D. Joint moment strategies during stair descent in patients with peripheral arterial disease and intermittent claudication. *Gait and Posture* <https://doi.org/10.1016/j.gaitpost.2018.03.035>

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.

**Joint moment strategies during stair descent in patients with peripheral arterial disease
and intermittent claudication**

Stephanie L King, *PhD*¹, Natalie Vanicek, *PhD*^{1,2} Thomas D O'Brien, *PhD*^{3,4}

1. Department of Sport, Health and Exercise Science, University of Hull, UK

2. Faculty of Health Sciences, University of Sydney, Australia

3. Research Institute for Sport and Exercise Sciences, Liverpool John Moores University, UK

4. School of Sport, Health and Exercise Science, Bangor University, UK

Corresponding author:

Dr Stephanie King

Department of Sport, Health and Exercise Sciences

University of Hull

Cottingham Road

HU6 7RX

Email: Stephanie.King@hull.ac.uk

Phone: +44 1482 463859

Category: Original article

Short title: Stair descent kinetics in claudicants

Word Count: 3000

Conflict of Interest: None

Acknowledgements: We wish to thank Dr Risha Lane and Professor Ian Chetter for their invaluable assistance with patient recruitment.

Download English Version:

<https://daneshyari.com/en/article/8798574>

Download Persian Version:

<https://daneshyari.com/article/8798574>

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