## **Accepted Manuscript**

Title: Towards Upright Pedalling to drive recovery in people who cannot walk in the first weeks after stroke: movement patterns and measurement

Author: Nicola J. Hancock Lee Shepstone Philip Rowe Phyo

K. Myint Valerie M. Pomeroy

PII: S0031-9406(16)30482-5

DOI: http://dx.doi.org/doi:10.1016/j.physio.2016.10.392

Reference: PHYST 941

To appear in: *Physiotherapy* 

Please cite this article as: Hancock Nicola J, Shepstone Lee, Rowe Philip, Myint Phyo K, Pomeroy Valerie M. Towards Upright Pedalling to drive recovery in people who cannot walk in the first weeks after stroke: movement patterns and measurement. *Physiotherapy* http://dx.doi.org/10.1016/j.physio.2016.10.392

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.



Title:

Towards Upright Pedalling to drive recovery in people who cannot walk in the first

weeks after stroke: movement patterns and measurement.

**Author Names and Affiliations:** 

Nicola J. Hancock a, Lee Shepstone b, Philip Rowe c, Phyo.K. Myint d, Valerie M.

Pomerov<sup>a</sup>

<sup>a</sup> Acquired Brain Injury Rehabilitation Alliance, School of Health Sciences, University

of East Anglia, Norwich Research Park, Norwich, NR4 7TJ, UK

<sup>b</sup> Norwich Medical School, University of East Anglia, Norwich Research Park, NR4

7TJ, UK

<sup>c</sup> Biomedical engineering Department, University of Strathclyde, Wolfson Centre,

106 Rotten Row, Glasgow G4 ONW, Scotland, UK

<sup>d</sup> AGEING, Epidemiology Group, School of Medicine, Medical Sciences and

Nutrition, University of Aberdeen, Aberdeen, Scotland, UK.

**Corresponding Author:** 

Dr Nicola J Hancock

n.hancock@uea.ac.uk

Word Count: 3172

Ethical Approval: Essex 1 Research Ethics Committee ref. no. 09/H0301/52 (stroke

survivor study) Norfolk Research Ethics Committee ref. no. 11/EE/0002 (healthy

older adults study)

4

## Download English Version:

## https://daneshyari.com/en/article/8562265

Download Persian Version:

https://daneshyari.com/article/8562265

<u>Daneshyari.com</u>