

Accepted Manuscript

Title: Accelerometer wear-site detection: When one site does not suit all, all of the time

Author: Alex V. Rowlands Tim S. Olds Kishan Bakrania
Rebecca M. Stanley Gaynor Parfitt Roger G. Eston Thomas
Yates François Fraysse



PII: S1440-2440(16)30062-7
DOI: <http://dx.doi.org/doi:10.1016/j.jsams.2016.04.013>
Reference: JSAMS 1327

To appear in: *Journal of Science and Medicine in Sport*

Received date: 19-11-2015
Revised date: 7-4-2016
Accepted date: 25-4-2016

Please cite this article as: Rowlands AV, Olds TS, Bakrania K, Stanley RM, Parfitt G, Eston RG, Yates T, Fraysse F, Accelerometer wear-site detection: when one site does not suit all, all of the time, *Journal of Science and Medicine in Sport* (2016), <http://dx.doi.org/10.1016/j.jsams.2016.04.013>

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.

1 Accelerometer wear-site detection: when one site does not suit all, all of the time

2

3

4 ^{1,2,3}Alex V. Rowlands, ³Tim S. Olds, ^{1,2}Kishan Bakrania, ⁴Rebecca M. Stanley, ³Gaynor Parfitt,
5 ³Roger G. Eston, ^{1,2}Thomas Yates and ³François Fraysse

6 ¹Diabetes Research Centre, University of Leicester, Leicester Diabetes Centre, Leicester
7 General Hospital, Leicester, Leicestershire, LE5 4PW, United Kingdom.

8

9 ²National Institute for Health Research (NIHR) Leicester-Loughborough Diet, Lifestyle and
10 Physical Activity Biomedical Research Unit (BRU), Leicester Diabetes Centre, Leicester
11 General Hospital, Leicester, Leicestershire, LE5 4PW, United Kingdom.

12

13 ³Alliance for Research in Exercise, Nutrition and Activity (ARENA), University of South
14 Australia, Adelaide, Australia.

15

16 ⁴Early Start Research Institute, University of Wollongong, New South Wales, Australia

17

18 Corresponding author:

19 Alex Rowlands, Diabetes Research Centre, University of Leicester, Leicester General Hospital,
20 Leicester, LE5 4PW, UK. alex.rowlands@le.ac.uk.

21

22 Word count: 2210

23 Abstract word count: 250

24

25

Download English Version:

<https://daneshyari.com/en/article/5574035>

Download Persian Version:

<https://daneshyari.com/article/5574035>

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