Accepted Manuscript

Title: Acute Effects on Cognitive Performance Following Bouts of Standing and Light-Intensity Physical Activity in a Simulated Workplace Environment

Author: Sarah L. Mullane Matthew P. Buman Zachary S.

Zeigler Noe C. Crespo Glenn A. Gaesser

PII: \$1440-2440(16)30215-8

DOI: http://dx.doi.org/doi:10.1016/j.jsams.2016.09.015

Reference: JSAMS 1401

To appear in: Journal of Science and Medicine in Sport

Received date: 27-4-2016 Revised date: 19-8-2016 Accepted date: 30-9-2016

Please cite this article as: Mullane Sarah L, Buman Matthew P, Zeigler Zachary S, Crespo Noe C, Gaesser Glenn A.Acute Effects on Cognitive Performance Following Bouts of Standing and Light-Intensity Physical Activity in a Simulated Workplace Environment. *Journal of Science and Medicine in Sport* http://dx.doi.org/10.1016/j.jsams.2016.09.015

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.



Acute Effects on Cognitive Performance Following Bouts of Standing and Light-Intensity Physical Activity in a Simulated Workplace Environment

Running Title: Standing, light-intensity activity, and cognitive performance

Sarah L. Mullane, PhD

Matthew P. Buman, PhD

Zachary S. Zeigler, MS

Noe C. Crespo, PhD

Glenn A. Gaesser, PhD

Affiliation of all authors: School of Nutrition and Health Promotion, Arizona State University, Phoenix,

AZ 85004

Corresponding author:

Matthew P. Buman, PhD

School of Nutrition and Health Promotion

Arizona State University

550 N 3rd Street

Phoenix, AZ 85004

Phone: (602)827-2289

Email: matthew.buman@asu.edu

Abstract word count: 160

Total word count: 3292

1 table and 2 figures

Clinical Trial Number: NCT02616809

Download English Version:

https://daneshyari.com/en/article/5573782

Download Persian Version:

https://daneshyari.com/article/5573782

Daneshyari.com