Accepted Manuscript

Using sweat to measure cytokines in older adults compared to younger adults: A pilot study

Melissa Hladek, Sarah L. Szanton, Young-Eun Cho, Chen Lai, Caroline Sacko, Laken Roberts, Jessica Gill

PII: S0022-1759(17)30356-3

DOI: doi:10.1016/j.jim.2017.11.003

Reference: JIM 12384

To appear in: Journal of Immunological Methods

Received date: 15 August 2017 Revised date: 13 October 2017 Accepted date: 6 November 2017

Please cite this article as: Melissa Hladek, Sarah L. Szanton, Young-Eun Cho, Chen Lai, Caroline Sacko, Laken Roberts, Jessica Gill, Using sweat to measure cytokines in older adults compared to younger adults: A pilot study. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Jim(2017), doi:10.1016/j.jim.2017.11.003

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 PAGE

Title: Using Sweat to Measure Cytokines in Older Adults Compared to Younger Adults: A Pilot Study

Melissa Hladek¹, Sarah L. Szanton¹, Young-Eun Cho², Chen Lai², Caroline Authors: Sacko¹, Laken Roberts¹, Jessica Gill²

Corresponding Author: Melissa Hladek

Johns Hopkins University School of Nursing

525 N Wolfe Street Baltimore, MD 21205 Phone: (301) 919-4631

Fax: (410) 955-7463

E-mail: mhladek1@jhu.edu

1

 $^{^{\}rm 1}$ Johns Hopkins University, School of Nursing, Baltimore, MD, USA. $^{\rm 2}$ Tissue Injury Branch, NINR, NIH, Bethesda, MD, USA.

Download English Version:

https://daneshyari.com/en/article/8416888

Download Persian Version:

https://daneshyari.com/article/8416888

Daneshyari.com