

# Accepted Manuscript

The Immediate Biomechanical Implications of Transfer Component Skills Training on Independent Wheelchair Transfers

Chung-Ying Tsai, PhD, Michael L. Boninger, MD, Jennifer Hastings, PhD, Rory A. Cooper, PhD, Laura Rice, PhD, Alicia M. Koontz, PhD



PII: S0003-9993(16)30044-2

DOI: [10.1016/j.apmr.2016.03.009](https://doi.org/10.1016/j.apmr.2016.03.009)

Reference: YAPMR 56502

To appear in: *ARCHIVES OF PHYSICAL MEDICINE AND REHABILITATION*

Received Date: 2 December 2015

Revised Date: 29 February 2016

Accepted Date: 10 March 2016

Please cite this article as: Tsai C-Y, Boninger ML, Hastings J, Cooper RA, Rice L, Koontz AM, The Immediate Biomechanical Implications of Transfer Component Skills Training on Independent Wheelchair Transfers, *ARCHIVES OF PHYSICAL MEDICINE AND REHABILITATION* (2016), doi: 10.1016/j.apmr.2016.03.009.

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.

**Running Head:** Immediate Transfer Training Effects

**Article Title:** The Immediate Biomechanical Implications of Transfer Component Skills Training on Independent Wheelchair Transfers

**Authors' Names & Academic Degrees:** Chung-Ying Tsai, PhD, Michael L. Boninger, MD, Jennifer Hastings, PhD, Rory A. Cooper, PhD, Laura Rice, PhD, and Alicia M. Koontz, PhD

**Author's Affiliations:** From the Human Engineering Research Laboratories, Veterans Affairs Pittsburgh Healthcare System (Tsai, Boninger, Cooper, Koontz), Department of Rehabilitation Science and Technology (Tsai, Boninger, Cooper, Koontz), Department of Physical Medicine and Rehabilitation and Bioengineering (Boninger, Koontz), University of Pittsburgh, Pittsburgh, PA; Department of Kinesiology and Community Health College of Applied Health Sciences, University of Illinois, Champaign, IL (Rice); and Department of Physical Therapy, University of Puget Sound, Tacoma, WA (Hastings)

**Financial Support:** Supported by the Department of Veterans Affairs (B7149I) and U.S. Department of Education, National Institute on Disability, Independent Living, and Rehabilitation Research (H133N110011)

**Financial Disclosure:** Dr. Cooper reports financial relationships with Accessible Design and Three Rivers Holdings, outside the submitted work. The other authors have nothing to disclose.

**Federal Disclaimer:** The contents of this paper do not represent the views of the Department of Veterans Affairs or the United States Government.

**Corresponding author:**

Alicia A. Koontz, PhD

Address: VA Pittsburgh Healthcare System, 6425 Penn Avenue, Suite 400, Pittsburgh, PA 15206;

Telephone number: 412-822-3700;

Email: akoontz@pitt.edu

**Reprint statement:** Correspondence and Reprints to: Alicia A. Koontz

**Clinical trial registration number:** VA02974

Download English Version:

<https://daneshyari.com/en/article/5677721>

Download Persian Version:

<https://daneshyari.com/article/5677721>

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