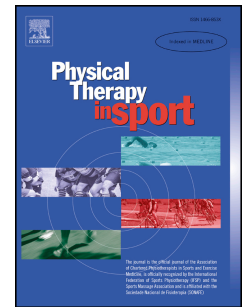


# Accepted Manuscript

Sex differences in total frontal plane knee movement and velocity during a functional single-leg landing

Walter L. Jenkins, D.S.Blaise Williams, Kelsey Williams, Josh Hefner, Hannah Welch



PII: S1466-853X(16)30099-2

DOI: [10.1016/j.ptsp.2016.09.005](https://doi.org/10.1016/j.ptsp.2016.09.005)

Reference: YPTSP 772

To appear in: *Physical Therapy in Sport*

Received Date: 13 January 2016

Revised Date: 10 July 2016

Accepted Date: 5 September 2016

Please cite this article as: Jenkins, W.L., Williams, D.S.B., Williams, K., Hefner, J., Welch, H., Sex differences in total frontal plane knee movement and velocity during a functional single-leg landing, *Physical Therapy in Sports* (2016), doi: 10.1016/j.ptsp.2016.09.005.

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.

## Sex differences in total frontal plane knee movement and velocity during a functional single-leg landing

Walter L. Jenkins, PT, DHS, ATC, LATC  
Professor and Chair  
Department of Physical Therapy  
College of Allied Health Sciences  
East Carolina University  
Greenville, NC, USA 27834  
(252) 744-6234  
jenkinsw@ecu.edu

D. S. Blaise Williams III, PT, PhD  
Director, VCU RUN LAB  
Department of Physical Therapy  
Virginia Commonwealth University  
Richmond, VA 23298  
(804) 828-1444  
dswilliams@vcu.edu

Kelsey Williams, PT, DPT  
Physical Therapist  
Nova Medical Center  
1900 Oates Drive, Suite 100  
Mesquite, TX 75150  
(972) 698-7700  
kelseywilliams@n-o-v-a.com

Josh Hefner PT, DPT, CSCS  
Kinetic Physical Therapy and Wellness  
1350-A East Arlington Blvd  
Greenville, NC 27858  
Phone: (252) 364-2806  
Joshhefner44@gmail.com

Hannah Welch, PT, DPT  
Lenox Baker Children's Hospital  
Duke University Health System  
3000 Erwin Road  
Durham, NC 27705  
(919) 684-6669  
Hannah.bendahmane@gmail.com

Corresponding Author:  
D. S. Blaise Williams III, PT, PhD  
Department of Physical Therapy  
Virginia Commonwealth University  
dswilliams@vcu.edu

Download English Version:

<https://daneshyari.com/en/article/5574845>

Download Persian Version:

<https://daneshyari.com/article/5574845>

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