

## CURRICULUM VITAE

Kathryn Harrison

June 2016

### RESEARCH EXPERIENCE

- Graduate Assistant, Virginia Commonwealth University  
RUNLAB 2015-present
- Sports Biomechanics Intern, Motus Global 2014-2015
- Graduate Assistant, West Virginia University Department of  
Exercise Physiology 2012-2014

### EDUCATION

- PhD student, Rehabilitation and Movement Science,  
Neuromusculoskeletal Dynamics Track, Virginia  
Commonwealth University 2015-present
- MS Exercise Physiology, West Virginia University 2014
- BS Exercise Physiology, West Virginia University 2011

### GRADUATE THESES

- Master's Thesis. "Lower Extremity Alignment and Back Pain  
During Pregnancy". Thesis advisor: Jean L. McCrory, PhD 2014

### MANUSCRIPTS IN PRESS

- **Harrison KD** and McCrory JL. Caliper method vs. digital photogrammetry for  
assessing arch height index in pregnant women. Journal of the American Podiatric  
Medical Association (Accepted: 9/3/2015. Manuscript #: 14-077)

### MANUSCRIPTS IN REVIEW

- **Harrison KD**, Macinelli C, Thomas K, Meszaros P and McCrory JL. The relationship  
between lower extremity alignment and low back, hip and foot pain during  
pregnancy: a longitudinal study of primigravid women vs. nulliparous controls.  
Journal of Physical Therapy Women's Health (Submitted 11/2/2015. Manuscript  
#: JWHPT-D-15-00016R1)

## PROFESSIONAL PRESENTATIONS

- J. Morgan, R. L. Franco, **K. Harrison**, A.M. Blanks, H.L. Caslin, D.S. Williams III. The relationship between transverse plane hip rotation and injury in recreational runners training for a half-marathon. *Proceedings of the 2106 NEXT Conference and Exposition of the American Physical Therapy Association*. Nashville, TN, June 8-11, 2016
- Jacqueline Morgan, Robert L. Franco, **Kate Harrison**, Anson M. Blanks, Heather L. Caslin, D. S. Blaise Williams, III. Stride Frequency And Injury Rates In Recreational Runners Training For A Half-marathon. *Proceedings of the 2016 Annual Meeting of the American College of Sports Medicine*. Boston, MA, May 31-June 4, 2016
- **Kathryn Harrison**, Elizabeth Miller, Peter Pidcoe, Jacqueline Morgan, D. S. Blaise Williams, III. Effects of Training with a Modified Elliptical Trainer on Lower Extremity Mechanics during Running. *Proceedings of the 2016 Annual Meeting of the American College of Sports Medicine*. Boston, MA. May 31-June 4, 2016
- McCrory, JL, **Harrison, KD**, Mancinelli, CA, Meszaros, P and Thomas K. The Effect of Added Weight on Foot Anthropometry in Pregnant Women and Controls. *Proceedings of the 2016 Annual Meeting of the American College of Sports Medicine*. Boston, MA, May 31-June 4, 2016
- McCrory JL, Mancinelli CA, **Harrison KD**, Rondini S, and Thomas KL. Women with Urinary Incontinence Demonstrate Altered Postural Stability. *Proceedings of the 7<sup>th</sup> World Congress of Biomechanics*. Boston, MA. July 6-11, 2014
- **Harrison K** and McCrory JL. Caliper Method vs Digital Photogrammetry for Assessing Arch Height Index in Pregnant Women. *Proceedings of the 7<sup>th</sup> World Congress of Biomechanics*. Boston, MA. July 6-11, 2014
- **Harrison KD**, Thomas K, Mancinelli C, and McCrory JL. Primigravida foot anthropometric effects of foot posterior-pelvic and low back pain. *Proceedings of the 2013 Annual Meeting of the American College of Sports Medicine*. Orlando, FL. May 27-31, 2014
- Galbreath KM, **Harrison KD**, and McCrory JL. The influence of arch type on injury in minimally-shod runners. *Proceedings of the 2013 Annual Meeting of the American College of Sports Medicine*. Orlando, FL. May 27-31, 2014
- Galbreath KM, **Harrison KD**, and McCrory JL. The influence of arch type on injury in minimally-shod runners. *Proceedings of the 2013 Annual Meeting of the Mid-Atlantic Regional Chapter of the American College of Sports Medicine*. Harrisburg, PA. November 1-2, 2013
- **Harrison KD**, Thomas K, and McCrory JL. Primigravida foot anthropometric effects of foot, posterior-pelvic and low back pain. *Proceedings of the 2013 Annual Meeting of the Mid-Atlantic Regional Chapter of the American College of Sports Medicine*. Harrisburg, PA. November 1-2, 2013

## **PROFESSIONAL ORGANIZATIONS**

- American College of Sports Medicine
- American Society of Biomechanics

## **AWARDS**

- ACSM Biomechanics Interest Group Student Research Award, 2016.