

Climate and Health

1:00-3:00pm College of Health Sciences Research Day (Harris Ballroom)

Brian Noehren, PT, PHD, Session Chair

Interim Associate Dean for Research and Professor
College of Health Sciences
University of Kentucky

1:05 “*Role of Stem Cells in Muscle Adaptation to Exercise*”

Charlotte A. Peterson, PhD, Emeritus Professor, College of Health Sciences, University of Kentucky

1:30 “*Co-design for mHealth*”

Ming Yuan-Chih, PhD, MHA, Associate Professor, College of Health Sciences, University of Kentucky

1:55 “*Facilitators and Barriers for Adult Use of Augmentative and Alternative Communication (AAC): A Qualitative Study*”

Judith L. Page, PhD, CCC-SLP Associate Professor, College of Health Sciences, University of Kentucky and **Mary Jo Cooley Hidecker, PhD, CCC-A/SLP** Associate Professor, College of Health Sciences, University of Kentucky

2:15 “*Perceptual-Cognitive Function Following Lateral Ankle Sprain: New Directions for an Old Problem*”

Matt Hoch, PhD ATC Associate Professor, College of Health Sciences, University of Kentucky

2:40 “*Computerized cognitive function does not correlate with choice-reaction time during a hopping task*”

Ke’La Porter, Student, University of Kentucky

2:50 “*Satellite cell and myonuclear dynamics contribute to ACL injury-induced quadriceps atrophy*”

Nick Thomas, Student, University of Kentucky

2:00-3:00pm Von Allmen Center for Entrepreneurship “1-Minute Pitch Your Poster” Competition (Grand Ballroom Stage)

Warren O. Nash III, JD

Executive Director, Von Allmen Center for Entrepreneurship

Mariam Gorjian

New Ventures Manager, Von Allmen Center for Entrepreneurship and Office of Technology Commercialization

3:00-5:00pm Poster Session (Grand Ballroom)

Thomas Kelly, PhD, Session Chair