ELDERLY WALKING PATTERN VARIABILITY

Featuring Dr. John McCamley
University of Nebraska, Omaha /
Center for Research in Human Movement Variability

October 16, 2015 | 12:00 - 1:30 pm | 112 Building

ABSTRACT

As a part of the research team of Dr. Sara Myers at the Center for Research in Human Movement Variability at the University of Nebraska, Omaha, Dr. McCamley has been looking into ways of improving physical function and quality of life in elderly and individuals with movement related pathologies.

During his presentation, Dr. McCamley will be sharing the aims for his future research of elderly walking pattern variability and how this might influence the risk of potential falls.

ABOUT DR. MCCAMLEY

Dr. John McCamley joined the Biomechanics Research building in October 2014, as a postdoctoral research associate. Originally from Queensland, Australia, he completed a PhD in biomechanics from the University of Bologna, Italy in 2013. His research interests are in the inertial measurement of gait mechanics, and how these might be used to prevent falls in the elderly and impaired populations.