Dr. Wikstrom’s primary research interest is on the impact of musculoskeletal injury on sensorimotor control of the lower extremity with particular emphasis on the coordination of balance following ankle joint injury. His current research focuses on developing sensory-targeted interventions for ankle joint injury and evaluating how lower extremity injury alters sensory- and somatosensory reweighting during the maintenance of balance. Dr. Wikstrom’s research has been funded by the National Athletic Trainers’ Association Research and Education Foundation, the National Institutes of Health, and the Department of Defense among others. He was the recipient of the National Athletic Trainers’ Association Research and Education Foundation David H. Perrin Outstanding Dissertation Award (2010) and was named a Fellow of the American College of Sports Medicine (2011).