9th International Symposium on
GAIT & BALANCE IN MULTIPLE SCLEROSIS
Technology for Assessment and Intervention

AGENDA - SATURDAY OCTOBER 5, 2019

8:00 AM  Registration and continental breakfast

MORNING SESSIONS - USE OF TECHNOLOGY FOR ASSESSMENT

8:30 AM  Introduction and welcome: The emerging relationship of technology for rehabilitation in MS
Kathleen M. Zackowski, PhD, OTR, MSCS
National Multiple Sclerosis Society - New York, NY
Kennedy Krieger Institute and Johns Hopkins University - Baltimore, MD

9:15 AM  Using brain imaging and brain stimulation for mobility assessment in MS
Brett Fling, PhD
Colorado State University - Fort Collins, CO

10:00 AM  BREAK

10:15 AM  Virtual reality and in-home monitoring
Christopher Rhea, PhD
University of North Carolina - Greensboro, NC

11:05 AM  Understanding body worn sensors for assessment in MS
Valerie Block, PT, DPTsc
University of California San Francisco - San Francisco, CA

12:00 PM  LUNCH

AFTERNOON SESSIONS - INTERVENTION AND TRANSLATION TO THE CLINIC

1:00 PM  Use of perturbation training to improve protective postural control in MS
Daniel Peterson, PhD
Arizona State University - Phoenix, AZ

1:50 PM  Therapeutic benefits of electrical nerve stimulation in MS
Roger Enoka, PhD
University of Colorado - Boulder, CO

2:35 PM  BREAK
2:45 PM  Evidence for the use of telemedicine in MS
Dawn Ehde, PhD
University of Washington - Seattle, WA

3:35 PM  The three E’s of integrating technology into clinical practice: Ethically, effectively, efficiently
Lecture and facilitated panel discussion
Deborah Backus, PT, PhD, FACRM
Shepherd Center - Atlanta, Georgia

5:00 PM  Wrap up
Michelle Cameron, MD, PT, MCR
Oregon Health & Science University and Portland VA Health Care System - Portland, OR

5:30 PM - Poster presentation and reception with hors d’oevres and drinks.
8:30 PM  Authors are available for discussion from 6-7:00 pm.