

Sep 15 10 ABC	Jaimie M. Henderson, MD Professor of Neurosurgery, Neurology, & Neurological Sciences Stanford University, CA <i>"Recent Advances in Intracortical Brain-Machine Interfaces"</i>
Sep 22 Virtual	Steven Z. George PT, PhD Laszlo Ormandy Distinguished Professor in Orthopedic Surgery Duke University, NC <i>"The Manual Therapy and Strengthening for the Hip (MASH) Trial: Key Findings and Lessons Learned"</i>
Sep 29 10 ABC	Stephen Scott, PhD Professor, Dept. of Biomedical and Molecular Sciences, Queen's University, Canada Vice-Dean Research, Queen's Health Sciences <i>"Re-evaluating Stroke Recovery Using Robot-based Assessment."</i>
Oct 6 Virtual	Markus Harrigan, MD, PhD Neurosurgery Resident, Keck School of Medicine, University of Southern California, CA <i>"Redefining Muscle Atrophy After SCI: Early Systemic Muscle Wasting Directed by Lesion-level Dependent Neuroendocrine Activity"</i>
Oct 13 10 ABC	Josh Baxter, PhD Assistant Professor, Dept. of Orthopedic Surgery University of Pennsylvania, PA <i>"Rethinking How to Use Mechanical Loading as Medicine to Treat Achilles Tendon Injuries"</i>
Oct 20 12 I,J,K	Sameer Shah, PhD Professor, Orthopedic Surgery and Bioengineering University of California, San Diego, CA <i>"Peripheral Nerve Structure and Biomechanics: Implications for Nerve Injury and Repair"</i>
Oct 27 10 ABC	Martina Mancini, PhD Associate Professor of Neurology Oregon Health & Science University Hospital, OR <i>"Digital Markers of Gait and Balance for Parkinson's Disease: Potential and Challenges"</i>
Nov 3 12 I,J,K	SRAlab Internal Flash Talks <i>Adenike Adewuyi, MD, PhD; Physician Scientist</i> <i>Kyle Embry, PhD; Research Scientist</i> <i>Ronan Mooney, PhD; Research Scientist</i> <i>Megan O'Brien, PhD; Research Scientist</i> <i>Alex Wong, PhD; Research Scientist</i>
Nov 10 10 ABC	Ela Plow, PhD Associate Staff, Cleveland Clinic, OH Director, Research, Cleveland Clinic Rehabilitation Hospitals <i>"Title Post-Stroke Rehabilitation: Overcoming Challenges and Embracing Opportunities for Enhanced Patient Outcomes"</i>
Nov 17	No Scheduled Seminar—Society for Neuroscience
Nov 24	No Scheduled Seminar—Thanksgiving Holiday
Dec 3* 10 ABC	Special Joint Clinical Grand Rounds and Research Seminar (Wednesday) Andrew Park, MD Physician Scientist, Craig Hospital, CO Clinical Assistant Professor, Dept. of Physical Medicine and Rehabilitation, University of Colorado <i>"Translational Pathways in SCI-Related Cardiovascular Disease: Evidence, Biomarkers, and Clinical Decision-Making"</i>
Dec 8 10 ABC	Sandra Hunter, PhD Francie Kraker Goodridge Collegiate Professor of Kinesiology Chair of Movement Science, University of Michigan, MI <i>"Age & Sex Differences in Motor Performance"</i>