Movement Recovery Seminar Series: July

Friday, July 10, 2020 | 12:00-1:00 PM | Webex

GUEST SPEAKER
Dr. Joel Stein

SEMINAR TITLE
Rehabilitation Robotics for Stroke

ABOUT THE TALK
Hemiparesis after stroke presents a major rehabilitation challenge. Impaired motor control, strength, and coordination all contribute to reduced functional use of the hemiparetic upper limb. Robotic devices hold appeal as a means of providing exercise therapy to the upper limb as a means of improving motor abilities, but existing devices remain limited in their clinical impact. Wearable exoskeletal devices hold promise as a newer strategy that may permit incorporation into functional tasks in the home environment.

Join the community of scientists and clinicians working towards the common goal of recovery of function.

For questions or more information, contact: cpresearch@cumc.columbia.edu