

Scientific/Educational Workshop

Workshop title

Robotics in gait retraining for stroke rehabilitation a continuum of care

Workshop responsible

Alberto Esquenazi (MossRehab)

Speakers

Gerard Francisco, MD.

Van Hedel Hubertus, PhD

Alberto Esquenazi, MD

Workshop goals

Explain the supplemental value of robot-assisted therapies in a stroke rehabilitation program. Review the impact of robotic gait training in acute phase of rehabilitation. Describe the impact of robotic rehabilitation in chronic stroke.

Abstract

This workshop will describe the impact of robotic assisted gait training through the continuum of care. Reviewing the possibility of very early intervention and showcasing its impact. This will be followed by data presentation from the ARTIC group, this is the largest data base available today with information of robotic therapy in chronic stroke. Finally a presentation that will summarize the importance of robotic gait training and then continuum of care. The session will have an interactive response system (using yes / no cards) that will allow baseline data at the start of the session with 4 questions and end the session with 6 questions followed by a panel discussion.