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ABBREVIATIONS

ADL	activities of daily living
CP	cerebral palsy
EMG	electromyography
ES	electrical stimulations
EMS	electromyostimulation
GMFCS	gross motor function classification system
GMFM	gross motor function measure
HHD	hand held dynamometer
HMAS	hamstrings modified Ashworth scale
LE	lower extremity
MAS	modified Ashworth Scale
MVIC	maximum voluntary isometric contraction
NMES	neuromuscular electrical stimulation
QMVIC	quadriceps maximum voluntary isometric contraction
QL	quadriceps lag
QMAS	quadriceps modified Ashworth scale
ROM	range of motion