





# IpsiHand™ Clinical Screening Guidelines

Clinical Domain	Optimal Candidate	Concern	Sub Optimal
 Cognition	Good attention	Mild attention impairment	Poor attention
 Communication	No limitations due to aphasia	Mild aphasia, able to follow one-step written or visual cues	Unable to follow one step or written steps
 Neuromuscular	Modified Ashworth 1+ or less; full PROM of wrist and digits	Modified Ashworth 2 or less; limited PROM of wrist or digits	High tone (3/5 or greater in wrist or elbow); contractures
 <b>Recommended Action</b>	<b>Proceed with EEG Signal Intent Test</b>	<b>Proceed with EEG Signal Intent Test</b>	<b>Not appropriate candidate</b>

Indications for use: The Neuroolutions IpsiHand System is indicated for use in chronic stroke patients ( $\geq 6$  months post stroke) age 18 or older undergoing stroke rehabilitation, to facilitate muscle re-education and for maintaining or increasing range of motion in the upper extremity.

Contraindications: Severe spasticity or rigid contractures in the wrist and/or digits. Skull defects due to craniotomy or craniectomy.