

DMO glove

The presence of increased tone in the upper limb, after stroke or in Cerebral Palsy, will lead to increased activity in the flexor and pronator muscle groups.

It is known that tone can be influenced through stimulation of the proprioceptors as well as improved positioning of the limb.

In addition increased proprioception will heighten limb awareness and compression will reduce unwanted movements as seen in ataxia and dystonia.

Several research papers have examined the use of the DEFO glove finding it to improve wrist and finger posture (Gracies et al Arch Phys Med Rehabil 81:1547-55) and over time there is evidence of improved confidence functionally and socially, increased awareness and use of the affected side.

(J Attard, S Rithalia 2004 Int Jnl Ther & Rehab 11:120-126)

clinical information and case studies