

# Spasticity

The term spasticity refers to reactive over contraction of muscles usually involving the limbs. It is often associated with dysfunction or compromise of neurological pathways within brain and/or spinal cord. Muscle spasticity is often perceived as stiffness or rigidity of the limb. Spasticity can develop secondary to numerous causes including stroke, tumor, demyelinating disease, and as the result of spinal cord compression. The most common causes of spinal cord compression include disc herniation and spinal stenosis. The rapid onset of muscle spasticity and muscle weakness in one or more limbs may constitute a medical emergency.