



LSVT® BIG & LOUD

Specialized Program for Parkinson's Disease & Neurological Disorders

What is LSVT® BIG & LOUD?

LSVT® BIG & LOUD are evidence-based physical therapy and effective speech treatments. The programs help to increase strength, motor learning, and changes in brain function in individuals with Parkinson's Disease and other neurological conditions so they may WALK and TALK to their fullest potential.



LSVT® BIG

LSVT® BIG, an intensive physical and occupational therapy program teaching patients how and when to apply extra effort to produce **bigger** motions so they can safely:

- Improve balance and strength
- Increase quality and safety in walking
- Reduce fall risk



LSVT® LOUD

LSVT® Loud, a rigorous speech therapy program, focuses on an amplified **louder** voice. The method improves communication by helping you:

- Restore and improve speech
- Increase vocal volume
- Enhance voice quality



Consider LSVT for patients with:
Parkinson's disease, stroke/CVA, multiple sclerosis, Alzheimer's and dementia, cerebral palsy, and other neurological disorders

Patients may benefit from LSVT® if they have the following:

- Shaking, tremors or poor posture
- Trouble with using utensils, handwriting or buttoning a shirt
- Find it difficult to balance
- Strain when leaning over to pick up things
- Challenges getting in and out of bed
- Socially withdrawn or isolated due to inaudible voice and safety concerns
- Speak softly or have an inaudible voice when answering the phone or in everyday conversation
- Shuffling their feet when walking, or have slow small steps



Evidence-Based Principles

- LSVT® BIG and LOUD were developed based on research funded by the National Institute of Health; LSVT® BIG has been proven to improve balance, speed and trunk rotation.
- LSVT® LOUD was the first effective treatment for voice and speech disorders due to Parkinson's disease; 90% of the patients studied improved with treatment.
- The effects of LSVT® BIG treatment have been shown to last more than 16 weeks after treatment has been completed.

Call Axiom Cares for personalized care in the comfort of your home.