



LEIGH HARTER  
SPEECH SERVICES

3552 AVON ST • HARTLAND, MI 48353

## LET YOUR VOICE BE HEARD!

90% of people with Parkinson's are at risk of developing a weak voice that can lead to serious speech and swallowing difficulties. Treatment with a speech-language pathologist can help improve clarity, strength, loudness, and breath support.

At LHSS, we work with patients who have Parkinson's disease and other neurological conditions including children with cerebral palsy (CP) and Down syndrome (DS). Our therapists are certified in **Speak OUT!** and **LSVT LOUD®**: two evidence-based treatment programs for improving communication disorders, specifically in people with PD.

**SPEAK OUT!** emphasizes speaking with intent and converts speech from an automatic function to an intentional act. *Treatment includes 45-minute sessions 3x/week for 4 weeks; one lesson in the SPEAK OUT!® Workbook 2x/day for 25 days.*

**LSVT LOUD®** impacts multiple levels of functioning including increased vocal loudness, improved articulation and speech intelligibility, improved intonation, improvements in facial expression, and changes in neural functioning related to voice and speech. *Treatment includes: 60-minute sessions 4x/week for 4 weeks; daily homework practice and carryover skills.*



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# LET YOUR VOICE BE HEARD!

Treatment programs available for those with Parkinson's disease  
and other neurological conditions

Research-based
Total treatment sessions
Session length
Home Exercise Programs (HEP)
Typically covered by Medicare
Treatment focus
Adaptable for telehealth

## Speak OUT!

## LSVT LOUD®



12

16

45 minutes

60 minutes

Workbook provided

Exercises provided



Flexible program focused on using INTENT when speaking; also incorporates cognition

Highly structured program focused on being LOUD and sensory recalibration



It is best to start treatment before a significant decline in function occurs however, individuals experiencing all stages of the disease benefit.