

# 2024 LSVT® Published Research Articles

## LSVT LOUD:

1. Perry, S. E., Troche, M., Huber, J. E., Curtis, J., Kiefer, B., Sevitz, J., Dennard, Q., Borders, J., Browy, J. R., Dakin, A., Gonzalez, V., Chapman, J., Wu, T., Katz, L., & Britton, D. (2024). **Behavioral Management of Respiratory/Phonatory Dysfunction for Dysarthria Associated with Neurodegenerative Disease: A Systematic Review.** *American journal of speech-language pathology*, 1–29. Advance online publication. [https://doi.org/10.1044/2023\\_AJSLP-23-00274](https://doi.org/10.1044/2023_AJSLP-23-00274)
2. Sackley, C. M., Rick, C., Brady, M. C., Woolley, R., Burton, C., Patel, S., Masterson-Algar, P., Nicoll, A., Smith, C. H., Jowett, S., Ives, N., Beaton, G., Dickson, S., Ottridge, R., Sharp, L., Nankervis, H., Clarke, C. E., & PD COMM collaborative group (2024). **Lee Silverman voice treatment versus NHS speech and language therapy versus control for dysarthria in people with Parkinson's disease (PD COMM): pragmatic, UK based, multicentre, three arm, parallel group, unblinded, randomised controlled trial.** *BMJ (Clinical research ed.)*, 386, e078341. <https://doi.org/10.1136/bmj-2023-078341>
3. Theodoros, D., & Anderson, A. (2024). **Speech therapy for people with Parkinson's disease.** *BMJ (Clinical research ed.)*, 386, q1254. <https://doi.org/10.1136/bmj.q1254>
4. Hasegawa-Johnson, M., Zheng, X., Kim, H., Mendes, C., Dickinson, M., Hege, E., Zwilling, C., Channell, M. M., Mattie, L., Hodges, H., Ramig, L., Bellard, M., Shebanek, M., Sari, L., Kalgaonkar, K., Frerichs, D., Bigham, J. P., Findlater, L., Lea, C., Herrlinger, S., ... MacDonald, B. (2024). **Community-Supported Shared Infrastructure in Support of Speech Accessibility.** *Journal of speech, language, and hearing research : JSLHR*, 67(11), 4162–4175. [https://doi.org/10.1044/2024\\_JSLHR-24-00122](https://doi.org/10.1044/2024_JSLHR-24-00122)
  - a. **For up-to-date information on the Speech Accessibility Project contact:** [speechaccessibility@beckman.illinois.edu](mailto:speechaccessibility@beckman.illinois.edu)
5. Ramage, A. E., Greenslade, K. J., Cote, K., Lee, J. N., Fox, C. M., Halpern, A., & Ramig, L. O. (2024). **Narrative analysis in individuals with Parkinson's disease following intensive voice treatment: secondary outcome variables from a randomized controlled trial.** *Frontiers in human neuroscience*, 18, 1394948. <https://doi.org/10.3389/fnhum.2024.1394948>
6. Moya-Galé, G., Hernández, J. D., Goudarzi, A., & Walsh, S. J. (2024). **¿Notas La Diferencia? [Do You Hear the Difference?]: Perceptual Consequences of Intensive Voice Treatment in Spanish Speakers with Parkinson's Disease.** *Journal of speech, language, and hearing research: JSLHR*, 1–21. Advance online publication. [https://doi.org/10.1044/2023\\_JSLHR-23-00379](https://doi.org/10.1044/2023_JSLHR-23-00379)

7. Schnell, M., & Slavin, D. (2024). **Intensive Voice Treatment following Botulinum Neurotoxin Injection for a Speaker with Abductor Laryngeal Dystonia: An Exploratory Case Study.** *Seminars in speech and language*, 10.1055/s-0044-1779509. Advance online publication. <https://doi.org/10.1055/s-0044-1779509>
8. Sebestyen, A., Hilger, A., & Kleiber, H. (2024). **Case Report: Benefits of LSVT LOUD in a multilingual patient with hypokinetic-hyperkinetic dysarthria and suspected progressive supranuclear palsy.** *Frontiers in rehabilitation sciences*, 5, 1421730. <https://doi.org/10.3389/fresc.2024.1421730>
9. Choi, Y. N. C., Martel-Sauvageau, V., Breton, M., Lavoie, M., Laforce, R., Jr, & Bouvier, L. (2024). **Efficacy of LSVT LOUD® on Phonatory Control and Voice Quality in Patients with Primary Progressive Apraxia of Speech: Case Studies.** *Brain sciences*, 14(5), 417. <https://doi.org/10.3390/brainsci14050417>
10. Hayashi, K., Izumi, R., Saito, N., Suzuki, A., Nakaya, Y., Sato, M., & Kobayashi, Y. (2024). **Effectiveness of Lee Silverman Voice Treatment (LSVT-LOUD) in Parkinsonian-Type Multiple System Atrophy (MSA-P): A Case Report.** *Cureus*, 16(11), e73106. <https://doi.org/10.7759/cureus.73106>

## LSVT BIG:

1. Iwai, M., Sakurai, H., Koyama, S., Takeda, K., Hirakawa, Y., Motoya, I., Kanada Y., Okada Y., Kawamura N, Kawamura M., Tanabe, S. (2024). **Influence of Mild Cognitive Impairment on LSVT® BIG Therapy Effectiveness in People with Parkinson's Disease: A Retrospective Cohort Study.** *Physical & Occupational Therapy In Geriatrics*, 1–17. <https://doi.org/10.1080/02703181.2024.2430221>
2. Botkin, L., & Proffitt, R. (2024). **Practitioner perspectives on the implementation of the Lee Silverman Voice Treatment BIG® program.** *Clinical parkinsonism & related disorders*, 11, 100268. <https://doi.org/10.1016/j.prdoa.2024.100268>
3. Clarkin, C. M., Ward-Ritacco, C. L., & Mahler, L. (2024). **Exercise-Induced Functional Changes in People with Parkinson's Disease following External Cueing and Task-Based Intervention.** *Rehabilitation research and practice*, 2024, 6188546. <https://doi.org/10.1155/2024/6188546>
4. Eldemir, S., Eldemir, K., Saygili, F., Ozkul, C., Yilmaz, R., Akbostancı, M. C., & Guclu-Gunduz, A. (2024). **The effects of standard and modified LSVT BIG therapy protocols on balance and gait in Parkinson's disease: A randomized controlled trial.** *Brain and behavior*, 14(3), e3458. <https://doi.org/10.1002/brb3.3458>

5. Kaya Aytutuldu, G., Ersoz Huseyinsinoglu, B., Karagoz Sakalli, N., Sen, A., & Yeldan, I. (2024). **LSVT® BIG versus progressive structured mobility training through synchronous telerehabilitation in Parkinson's disease: A randomized controlled trial.** *Neurological sciences: official journal of the Italian Neurological Society and of the Italian Society of Clinical Neurophysiology*, 45(7), 3163–3172. <https://doi.org/10.1007/s10072-024-07322-0>
6. Hirakawa, Y., Takeda, K., Koyama, S., Iwai, M., Motoya, I., Sakurai, H., Kanada, Y., Kawamura, N., Kawamura, M., & Tanabe, S. (2024). **Effect of the Lee Silverman Voice Treatment BIG® on motor symptoms in a participant with progressive supranuclear palsy: A case report.** *Physiotherapy theory and practice*, 40(9), 2171–2178. <https://doi.org/10.1080/09593985.2023.2225588>