

**Select References on Voice and Speech in Parkinson Disease
and Other Neurological Conditions by Ramig Fox Clinical Research Teams
(Updated 10/2016)**

1. Review Papers
2. Data-based articles evaluating the efficacy of the LSVT LOUD
3. Data-based articles describing voice, speech and communication in Parkinson disease
4. Books on neurological voice and speech disorders
5. Book chapters and review papers on neurological voice and speech disorders
6. Technology-enhanced delivery of treatment: LSVT Companion and LSVT eLOUD
7. Other papers of general interest
8. Abstracts published
9. LSVT LOUD Media and Treatment Materials
10. Relevant publications by others
11. LSVT BIG articles, Media and Treatment Materials

1. **Review Papers:**

Mahler L.A., Ramig L.O., Fox C. (2015). Evidence-based treatment of voice and speech disorders in Parkinson disease. *Curr Opin Otolaryngol Head Neck Surg. Jun;23(3):209-15*. PMID: 2594396615.

Fox, C., Ebersbach, G., Ramig, L., & Sapis, S. (2012). LSVT LOUD and LSVT BIG: Behavioral treatment programs for speech and body movement in Parkinson disease. *Parkinson's Disease, 2012*, Article ID 391946, 12pgs.

Sapis, S., Ramig, L., & Fox, C. (2011). Intensive voice treatment in Parkinson's disease: Lee Silverman Voice Treatment (LSVT). *Expert Reviews in Neurotherapeutics, 11(6)*, 815-830.

Fox, C., Morrison, C., Ramig, L., & Sapis, S. (2002). Current perspectives on the Lee Silverman Voice Treatment (LSVT®) *American Journal of Speech Language Pathology, 11*, 111-123.

2. **Data-based articles evaluating the efficacy of the LSVT LOUD®**

Boliek, C.A. & Fox, C.M. (2016). Therapeutic effects of intensive voice treatment (LSVT LOUD®) for children with spastic cerebral palsy and dysarthria: A phase I treatment validation study. *International Journal of Speech-Language Pathology, Oct 5:1-15*. [Epub ahead of print]
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Boliek, C.A. & Fox, C.M. (2014). Individual and environmental contributions to treatment outcomes following a neuroplasticity-principled speech treatment (LSVT LOUD) in children with dysarthria secondary to cerebral palsy: a case study review. *International Journal of Speech-Language Pathology, 16(4): 372–385*.

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- Sapir, S., Ramig, L., Spielman, J., & Fox, C. (2010). Formant Centralization Ratio (FCR): A proposal for a new acoustic measure of dysarthric speech. *Journal of Speech, Language and Hearing Research*, 53, 114-125. PMID: PMC2821466. <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2821466/?tool=pubmed>
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4. Books on neurological voice and speech disorders

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5. Book chapters and review papers on neurological voice and speech disorders

Mahler L.A., Ramig L.O., Fox C. (2015). Evidence-based treatment of voice and speech disorders in Parkinson disease. *Curr Opin Otolaryngol Head Neck Surg*. 2015 Jun;23(3):209-15. PMID: 2594396615.

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For additional information, please see the following website: www.LSVTGlobal.com