

Colorado Motor Speech Framework (MSF)-Boulder: References

- Abbs, J.H. & Kennedy, J.G. (1982). Neurophysiological processes of speech movement control. In Lass, N.J., et al. (Eds), *Speech, language, and hearing (Vol. 1)*. WB Saunders.
- Abbs, J.H., Hunker, C.J., Barlow, S.M. (1983). Differential speech motor subsystem impairments with suprabulbar lesions: neurophysiological framework and supporting data. In Berry W.R. (Ed.), *Clinical dysarthria*. College-Hill Press.
- Adams, S.G. (1997). Hypokinetic dysarthria in Parkinson's disease. In McNeil M.R. (Ed.), *Clinical management of sensorimotor speech disorders*. Thieme.
- Ahmed, A. & Sweeney, P. (2014). *Tremors*. Cleveland Clinic. Retrieved November 16, 2022 from <https://www.clevelandclinicmeded.com/medicalpubs/diseasemanagement/neurology/tremors/>
- Aronson, A.E. (1990). *Clinical voice disorders*. Thieme.
- Ballard, K.J., Granier, J.P., Robin, D.A. (2008). Understanding the nature of apraxia of speech: theory, analysis, and treatment. *Neuropsychological Trends*, 4(7).
- Benarroch, E.E., et al. (2008). *Mayo Clinic neurosciences: organized by neurologic systems and levels (5th ed.)*. Informa Healthcare.
- Benke, T. & Kertesz, A. (1989). Hemispheric mechanisms of motor speech. *Aphasiology*, 3(627).
- Brazis, P., Masdeu, J.C., Biller, J. (2001). *Localization in clinical neurology (4th ed.)*. Lippincott Williams & Wilkins.
- Caekebeke, J.F.V., et al. (1991). The interpretation of dysprosody in patients with Parkinson's disease. *Journal of Neurology, Neurosurgery, and Psychiatry*, 54(145).
- Darley, F. L., Aronson, A. E., & Brown, J. R. (1969). Differential diagnostic patterns of dysarthria. *Journal of Speech and Hearing Research*, 12(2), 246–269.
- Darley, F.L., Aronson, A.E., Brown, J.R. (1969). Clusters of deviant speech dimensions in the dysarthrias. *Journal of Speech and Hearing Research*, 12(462).
- Darley, F.L., Aronson, A.E., Brown, J.R. (1969). Differential diagnostic patterns of dysarthria. *Journal of speech and hearing research*, 12 (246).
- Darley, F.L., Aronson, A.E., Brown, J.R. (1975). *Motor speech disorders*. WB Saunders.
- Diener, H. H.-C., & Dichgans, J. (1992). Pathophysiology of cerebellar ataxia. *Movement Disorders: Official Journal of the Movement Disorder Society*, 7(2), 95–109. <https://doi.org/10.1002/mds.870070202>.
- Duffy, J. R. (2013). *Motor Speech Disorders-E-Book: Substrates, Differential Diagnosis, and Management (3rd ed.)*. Elsevier Health Sciences.
- Duffy, J. R. (2020). *Motor Speech Disorders-E-Book: Substrates, Differential Diagnosis, and Management (4th ed.)*. Elsevier Health Sciences.
- Duffy, J.R. (1998). Stroke with dysarthria: evaluate and treat; garden variety or down the garden path? *Seminars in Speech and Language*, 19((93).
- Duffy, J.R. (2006). Apraxia of speech in degenerative neurologic disease.

- Aphasiology*, 20(511).
- Duffy, J.R. & Folger, W.N. (1996). Dysarthria associated with unilateral central nervous system lesions: a retrospective study. *Journal of Medical Speech-Language Pathology*, 4(57).
- Dworkin, J.P. & Aronson, A.E. (1986). Tongue strength and alternate motion rates in normal and dysarthria subjects. *Journal of Communication Disorders*, 19(115).
- Hartman, D.E. & Abbs, J.H. (1992). Dysarthria associated with focal unilateral upper motor neuron lesion. *European Journal of Disorders of Communication*, 27(187).
- Hirose, H., et al. (1981). Patterns of dysarthric movement in patients with parkinsonism. *Folia Phoniatrica et Logopaedica*, 33(204).
- Hixon, T.J., Putnam, A.H.B., Sharp, J.T. (1983). Speech production with flaccid paralysis of the rib cage, diaphragm, and abdomen. *Journal of Speech and Hearing Disorders*, 48(315).
- Huber, J.E. & Darling, M. (2011). Effect of Parkinson's disease on the production of structured and unstructured speaking tasks: respiratory and linguistic considerations. *Journal of Speech, Language, and Hearing Research*, 54(33).
- Jankovic, J. Parkinson's disease: clinical features and diagnosis. (2008). *Journal of Neurology, Neurosurgery, and Psychiatry*, 79(368).
- Kent, R. D., Kent, J. F., Duffy, J. R., Thomas, J. E., Weismer, G., & Stuntebeck, S. (2000). Ataxic Dysarthria. *Journal of Speech, Language, and Hearing Research*, 43(1–5), 1275–1289. <https://doi.org/10.1044/jslhr.4305.1275>.
- Kent, R.D., et al. (1994). Laryngeal dysfunction in neurological disease: amyotrophic lateral sclerosis, Parkinson's disease, and stroke. *Journal of Medical Speech-Language Pathology*, 2(157).
- Kent, R.D., et al. (1998). The dysarthrias: speech-voice profiles, related dysfunctions, and neuropathology. *Journal of Medical Speech-Language Pathology*, 6(165).
- Kent, R.D., et al. (2000). What dysarthrias can tell us about the neural control of speech. *Journal of Phonetics*, 28(273).
- Kent, R.D. & Kent, J.F. (2000). Task-based profiles of the dysarthrias. *Folia Phoniatrica et Logopaedica*, 52(48).
- Kent, R.D. & Rosenbek, J.C. (1982). Prosodic disturbance and neurologic lesion. *Brain and Language*, 15(259).
- Kent, R.D. & Rosenbek, J.C. (1983). Acoustic patterns of apraxia of speech. *Journal of Speech, Language, and Hearing Research*, 26(231).
- Koller, W.C. (1984). Diagnosis and treatment of tremors. *Neurologic Clinics*, 2(499).
- Kronenbuerger, M., et al. (2009). Balance and motor speech impairment in essential tremor. *Cerebellum*, 8(389).
- Leydon, C., Bielamowicz, S., Stager, V. (2005). Perceptual ratings of vocal characteristics and voicing features in untreated patients with unilateral vocal fold paralysis. *Journal of Communication Disorders*, 38(163).
- Linebaugh, C.W., Wolfe, V.E. (1984). Relationships between articulation rate, intelligibility, and naturalness in spastic and ataxic speakers. In McNeil M., Rosenbek J., Aronson A. (Eds.), *The dysarthrias: physiology acoustics perception management*. Pro-Ed.
- Liss, J.M., et al. (2009). Quantifying speech rhythm abnormalities in the dysarthrias. *Journal of Speech, Language, and Hearing Research*, 52(1334).

- Ludlow, C.L. (2011). Spasmodic dysphonia: a laryngeal control disorder specific to speech. *Journal of Neuroscience*, 31(793).
- Ludlow, C.L., et al. (1986). Phonatory characteristics of vocal fold tremor. *Journal of Phonetics*, 14(509).
- Maas, E., et al. (2008). Motor programming in apraxia of speech. *Brain and Language*, 106(107).
- Mayo Clinic Department of Neurology. (1998). *Mayo Clinic examinations in neurology* (7th ed.). Mosby.
- McNeil, M.R. (2002). Apraxia of speech: from concept to clinic. *Seminars in Speech and Language*, 23(4).
- Metter, E.J. & Hanson, W.F. (1986). Clinical and acoustical variability in hypokinetic dysarthria. *Journal of Communication Disorders*, 19(347).
- Mitsumoto, H. (2000). Disorders of upper and lower motor neurons. Bradley, W.G., et al. (Eds.), *Neurology in clinical practice: principles of diagnosis and management* (Vol. 2). Butterworth-Heinemann.
- Murdoch, B.E., Thompson, E.C., Stokes, P.D. (1994). Phonatory and laryngeal dysfunction following upper motor neuron vascular lesions. *Journal of Medical Speech-Language Pathology*, 2(177).
- Murry, T. (1983). The production of stress in three types of dysarthric speech. In Berry W. (Ed.), *Clinical dysarthria*. College-Hill Press.
- Nishio, M. & Niimi, S. (2004). Relationship between speech and swallowing disorders in patients with neuromuscular disease. *Folia Phoniatrica et Logopaedica*, 56(291).
- Ozawa, Y., et al. (2001). Symptomatic differences in decreased alternating motion rates between individuals with spastic and with ataxic dysarthria: an acoustic analysis. *Folia Phoniatrica et Logopaedica*, 53(67).
- Rosenbek, J.C., Kent, R.D., LaPointe, L.L. (1984). Apraxia of speech: an overview and some perspectives. In Rosenbek J.C., McNeil M.R., Aronson A.E. (Eds.), *Apraxia of speech: physiology, acoustics, linguistics, management*. College-Hill Press.
- Skodda, S., Rinsche, H., Schlegel, U. (2009). Progression of dysprosody in Parkinson's disease over time: a longitudinal study. *Movement Disorders*, 24(716).
- Solomon, N.P. & Hixon, T.J. (1993). Speech breathing in Parkinson's disease. *Journal of Speech, Language, and Hearing Research*, 36(294).
- Spencer, K. A., & Slocumb, D. L. (2007). The neural basis of ataxic dysarthria. *The Cerebellum*, 6, 58–65. <https://doi.org/10.1080/14734220601145459>.
- Spencer, K.A. & Rogers, M.A. (2005). Speech motor programming in hypokinetic and ataxic dysarthria. *Brain and Language*, 94(347).
- Tarsy, D. Dystonia. (2006). *New England Journal of Medicine*, 355(818).
- Tikofsky, R.S. (1970). A revised list for the estimation of dysarthric single word intelligibility. *Journal of Speech and Hearing Research*, 13, 59.
- Tremor Fact Sheet*. National Institute of Neurological Disorders and Stroke. Retrieved November 16, 2022 from <https://www.ninds.nih.gov/tremor-fact-sheet>.
- Wambaugh, J.L., et al. (2004). Variability in apraxia of speech: a perceptual and VOT analysis of stop consonants. *Journal of Medical Speech-Language Pathology*, 12(221).

- Wenke, R.J., et al. (2006). Dynamic assessment of articulation during lingual fatigue in myasthenia gravis. *Journal of Medical Speech-Language Pathology*, 14(13).
- Yorkston, K.M., et al. (1999). *Management of motor speech disorders in children and adults*. Pro-Ed.
- Ziegler, W. (2002). Task-related factors in oral motor control: speech and oral diadochokinesis in dysarthria and apraxia of speech. *Brain and Language*, 80(556).
- Zwirner, P., Murry, T., Woodson, G.E. (1991). Phonatory function of neurologically impaired patients. *Journal of Communication Disorders*, 24(287).