

Carole T. Ferrand, Ph.D.

Publications

Books

Ferrand, C.T. (In production). *Voice disorders: Current scope of theory and practice*. Austin, TX: Pro-Ed, Inc.

Ferrand, C.T. (2001). *Speech science: An integrated approach to theory and clinical practice*. Boston: Allyn and Bacon.

Ferrand, C.T. And Bloom, R.L. (Eds.). (1997). *Introduction to organic and neurogenic disorders of communication: Current scope of practice*. Needham Heights, MA: Allyn and Bacon.

Articles and Chapters

Ferrand, C.T. (2002). Harmonics-to-noise ratio: An index of vocal aging. *Journal of Voice*, 16, 48-53.

Ferrand, C.T. (2000). Harmonics-to-noise ratios in normally speaking prepubescent girls and boys. *Journal of Voice*, 14, 17-21.

Ferrand, C.T. (1998). Time constraints and phonatory stability in school age children who stutter and normally speaking peers. *Proceedings of the International Fluency Association Second World Congress*, San Francisco.

Ferrand, C.T. (1998). The effects of time constraints on jitter and shimmer in normally speaking adult women. *Journal of Voice*, 12, 242-250.

Ferrand, C.T., & Bloom, R.L. (1996). Gender differences in children's intonational patterns. *Journal of Voice*, 10, 284-291.

Ferrand, C.T. (1995). Effects of practice with and without knowledge of results (KR) on jitter and shimmer levels in normally speaking women. *Journal of Voice*, 9, 245-255.

Ferrand, C.T. (1995). Effects of two types of practice on jitter and shimmer in stutterers and nonstutterers. *Proceedings of the First World Congress on Fluency Disorders*, Munich: International Fluency Association.

Slavin D. & Ferrand, C.T. (1995). Acoustic characteristics of proficient esophageal voice: Toward a multidimensional model. *Journal of Speech and Hearing Research*, 38, 467-478.

Slavin D. & Ferrand, C.T. (1995). Effects of learned expectancy on the speech initiation times of adult stutterers and nonstutterers. *Proceedings of the First World Congress on Fluency Disorders*, Munich: International Fluency Association.

Ferrand, C.T., Gilbert, H.R. & Blood, G.W. (1991). Selected aspects of vocal motor control and electrophysiological correlates in stutterers and nonstutterers: Laryngeal shift, P300, and vibratory onset. *Journal of Fluency Disorders*, 16, 93-103.

Ferrand, C.T., Blood, G.W. & Gilbert, H.R. (1991). A continuous flow model for phonatory reaction time. *Journal of Speech and Hearing Research*, 34, 732-742.

Ferrand, C.T. (1991). Temporal relationships between laryngeal and cortical function in stutterers and nonstutterers. In H.F.M. Peters & W. Hulstijn (Eds.), *Speech motor dynamics in stuttering*. Amsterdam: Elsevier Science Publishers.

Presentations

Ferrand, C.T. (2004, August). *The effects of masking noise on vocal quality*. Paper to be presented at the International Association of Logopaedics and Phoniatics annual convention. Brisbane, Australia.

Ferrand, C.T. & Altenberg E.P. (2004, November). *Fundamental frequency in monolingual English speakers, bilingual English/Russian speakers, and bilingual English/Cantonese speakers*. Paper to be presented at the American Speech-Language-Hearing Association annual convention, Philadelphia, Pennsylvania.

Altenberg, E.P. & Ferrand, C.T. (2004, November). *Perception of voice disorders by young and elderly monolingual English listeners, bilingual English/Russian listeners, and bilingual English/Cantonese listeners*. Paper to be presented at the American Speech-Language-Hearing Association annual convention, Philadelphia, Pennsylvania.

Ferrand, C.T. (1999, November). *Harmonics-to-noise ratios: An index of vocal aging*. Paper presented at the American Speech-Language-Hearing Association National Convention, San Francisco, California.

Ferrand, C.T. (1998, November). *Harmonics-to-noise ratios in normally speaking prepubescent girls and boys*. Paper presented at the American Speech-Language-Hearing Association National Convention, San Antonio, Texas.

Ferrand, C.T. (1997, March). *Time constraints and phonatory stability in school aged children who stutter and normally fluent peers*. Paper presented at the Second World Congress on Fluency Disorders, San Francisco, California.

Ferrand, C.T. (1996, November). *Time constraints and phonatory stability in normally speaking women*. Paper presented at the American Speech-Language-Hearing Association National Convention, Seattle, Washington.

Eisen, A.H., & Ferrand, C.T. (1996, November). *Discourse analysis of disfluencies in stutterers and language-learning disordered adults*. Paper presented at the American Speech-Language-Hearing Association National Convention, Seattle, Washington.

- Ferrand, C.T. (1994, March). *Effects of two types of practice on jitter and shimmer in stutterers and nonstutterers*. Paper presented at the First World Congress on Fluency Disorders, Munich, Germany.
- Slavin, D. & Ferrand, C.T. (1994, March). *Effects of learned expectancy on the speech initiation times of stutterers and nonstutterers*. Paper presented at the First World Congress on Fluency Disorders, Munich, Germany.
- Ferrand, C.T. (1994, November). *Vocal motor learning and knowledge of results*. Poster session presented at the American Speech-Language-Hearing Association National Convention, New Orleans.
- Eisen, H. & Ferrand, C.T. (1994, November). *Oral discourse and disfluency: Stutterers and language-learning disordered adults*. Miniseminar presented at the American Speech-Language-Hearing Association National Convention, New Orleans.
- Ferrand, C.T. (1994, January). *Effects of two types of systematic practice on jitter and shimmer levels in adult females*. Paper presented at the 23rd Annual Voice Foundation Symposium on Care of the Professional Voice, Philadelphia, Pennsylvania.
- Ferrand, C.T., Bloom, R. L., & Paternostro, P. (1993, November). *Intonation patterns in prepubertal girls and boys: Acoustic characteristics*. Paper presented at the American Speech-Language-Hearing Association National Convention, Anaheim.
- Ferrand, C.T. (1992, January). *Laryngeal reaction time: Serial vs. Continuous models*. Paper presented at the Voice Foundation 21st Annual Symposium on Care of the Professional Voice, Philadelphia, Pennsylvania.
- Ferrand, C.T. (1992, April). *Vocal aging: Physiology, acoustics and perception*. Paper presented at the New York State Speech-Language-Hearing Association Annual Convention, Lake Kiamesha.
- Ferrand, C.T. (1990, November). *The effects of systematic practice on vocal jitter*. Paper presented at the American Speech-Language-Hearing Association National Convention, Seattle, Washington.
- Ferrand, C.T. (1990, March). *Continuous flow vs. serial models of laryngeal reaction time: Temporal relationships between laryngeal and cortical function in stutterers and nonstutterers*. Paper presented at the International Conference on Speech Motor Dynamics in Stuttering, Nijmegen, The Netherlands.
- Ferrand, C.T. (1989, November). *Temporal relationships between laryngeal and cortical function in stutterers and nonstutterers*. Paper presented at the American Speech-Language-Hearing Association National Convention, St. Louis, Missouri.
- Ferrand, C.T., Blood, G.W. & Blood, I.M. (1987, November). *Does data analysis determine Significance: Dichotic listening studies with stutterers*. Paper presented at the American Speech-Language-Hearing Association National Convention, New Orleans.