

CAROLE T. FERRAND

Education

<u>Degree</u>	<u>Institution</u>	<u>Year</u>	<u>Major</u>
PhD	Pennsylvania State University	1989	Communication Sciences and Disorders
MA	Pennsylvania State University	1981	Communication Sciences and Disorders
BA	University of Witwatersrand	1970	English Literature

Academic Experience

January 1989 – December 2017	Hofstra University, Hempstead, New York
	Professor, Department of Speech, Language, and Hearing Sciences
September 2004 – August 2012	Graduate Program Director
September 2012 – December 2017	Department Chair

Recipient of the Hofstra University 2017 Distinguished Teacher of the Year Award

Courses Taught

Undergraduate

Phonetics
Speech Science
Anatomy/Physiology
Introduction to Communication Disorders
Evidence – Based Practice

Graduate

Research Design
Voice Disorders
Cleft Palate and Craniofacial Disorders

Service to the University

September 2000 – August 2004

Chair of the University Senate Executive Committee

September 2004 – August 2008

Speaker of the Faculty

Publications

Books

Ferrand, C. T. (2019). Voice disorders: Scope of theory and practice, 2nd ed. Boston, MA: Pearson.

Ferrand, C. T. (2018). Speech science: An integrated approach to theory and clinical practice, 4th ed. Boston, MA: Pearson.

Ferrand, C. T. (2007). Voice disorders: A clinical reference. Austin, TX: Pro-ed, Inc.

Ferrand, C. T., & Bloom, R. L. (Eds.), (1997). Introduction to organic and neurogenic disorders of communication: Current scope of practice. Boston, MA: Allyn & Bacon, Inc.

Peer-Reviewed Journal Articles

Shimrock, S., & Ferrand, C.T. (in press). Listener perceptions of dysphonic voices: Vocal stereotyping and negative personality attribution. *Journal of Voice*.

Ferrand, C. T. (2006). Relationship between masking levels and phonatory stability in normally speaking women. *Journal of Voice*, 20, 223-228.

Altenberg, E. P., & Ferrand, C. T. (2006). Fundamental frequency in monolingual English, bilingual English/Russian, and bilingual English/Cantonese young adult women. *Journal of Voice*, 20, 89-96.

Altenberg, E. P., & Ferrand, C. T. (2006). Perception of individuals with voice disorders by monolingual English, bilingual Cantonese/English, and bilingual Russian/English women. *Journal of Speech, Language, and Hearing Research*, 49, 879-887.

Ferrand, C. T. (2002). Harmonics-to-noise ratio: An index of vocal aging. *Journal of Voice*, 16, 480-487.

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). The effects of time constraints on phonatory stability in normally speaking adult women. *Journal of Voice*, 12, 175-181.

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. & 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, 419-423.

Slavin, D. C., & Ferrand, C. T. (1995). Factor analysis of proficient esophageal speech: Toward a multidimensional model. *Journal of Speech and Hearing Research*, 38, 1224-1231.

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). 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., Blood, G. W., & Gilbert, H. R. (1991). A continuous-flow model for phonatory reaction time. *Journal of Speech and Hearing Research*, 34, 517-525.

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. (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 presented at the International Association of Logopedics and Phoniatrics 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 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 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 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.

Professional Activities

2011-2012	Member of the Speech Science Committee for the American Speech-Language-Hearing Association Annual Convention Program Committee
2012-2013	Topic Chair for the Speech Science Committee for the American Speech-Language-Hearing Association Annual Convention Program Committee
2020 - present	Editorial Board member, Journal of Speech, Language and Hearing Research