

Monica McHenry, Ph.D., CCC-SLP

Email: monica_mchenry@nymc.edu

Academic Title: Professor
Department of Speech-Language Pathology
New York Medical College

Degrees: Ph.D. 1983, University of Washington, Seattle, WA
Major: Speech and Hearing Sciences

M.S. 1978, Pennsylvania State University, State College, PA
Major: Speech Pathology and Audiology

B.S. 1977, Bloomsburg State College, Bloomsburg, PA
Major: Speech Pathology and Audiology

Professional Employment:

2016 – present	Professor, Department of Speech-Language Pathology, New York Medical College
2014 – 2016	Associate Professor, Department of Speech-Language Pathology, New York Medical College
2004 – 2014	Associate Professor, Department of Communication Disorders, University of Houston
2000 – 2004	Assistant Professor, Department of Communication Disorders, University of Houston
1990 – 2000	Speech Scientist, Galveston Institute of Human Communication, Transitional Learning Center
1997 – 1997	Acting Department Head, Speech-Language Pathology Dept., Transitional Learning Center
1993 – 2000	Adjunct Assistant Professor, Department of Internal Medicine, Pulmonary Division, University of Texas Medical Branch
1986 – 1990	Lecturer/Member of graduate faculty, University of Washington
1983 – 1986	Director/Owner, Cascade Speech Clinic, Everett, WA
1979 – 1983	Teaching Assistant, Department of Speech and Hearing Sciences, University of Washington, Seattle, WA
1982 – 1986	Speech pathologist, Homecall of Edmonds, Edmonds, WA
1983 – 1983	On-call speech pathologist, Northwest Hospital, Seattle, WA
1979 – 1979	Speech pathologist, Veterans Administration Hosp., Portland, OR

Peer Reviewed Publications:

- Keltz, A. & McHenry, M. (2022). Steam and/or semi-occluded vocal tract (SOVT) exercise as morning vocal warm-up strategy. *Journal of Voice*, 36(5), 734.e7–734.e13.
- McHenry, M.A. & Evans, J. (2022). Maintaining professional performance viability with age. *Journal of Voice*. 36(5), 668–672.
- Evans, J. McHenry, M., & Averyt, Z. (2020). The use of readily accessible software to evaluate resonance in potential opera singers. *Journal of Singing*, 77, 35 - 43.
- Fenoy, A.J., McHenry, M.A., & Schiess, M.C. (2017). Speech changes induced by deep brain stimulation of the subthalamic nucleus in Parkinson disease: involvement of the dentatorubrothalamic tract. *Journal of Neurosurgery*, 126, 2017-2027.
- McHenry, M. & Evans, J. (2017). Aerobic Exercise as a Warm-up for Singing: Acoustic Changes. *Journal of Voice*. 31(4) 438–441.
- McHenry, M. & Evans, J. (2016). Aerobic Exercise as a Warm-up for Singing: Aerodynamic Changes. *Journal of Voice*, 3, 693-697.
Published online September 9, 2016; DOI: 10.3171/2016.5.JNS16243.
- McHenry, M. A., Evans, J., Powitzky, E. (2015). Effects of Bel Canto training on acoustic and aerodynamic characteristics of the singing voice. *Journal of Voice*, 30, 198 – 204.
- McHenry, M. A., Evans, J., Powitzky, E. (2015). Vocal assessment before, after, and the day after opera performance, *Journal of Voice*, 30, 186-191.
- McHenry, M. A., Evans, J., Powitzky, E. (2013). Singers' phonation threshold pressure and ratings of self-perceived effort on vocal tasks. *Journal of Voice*, 27, 295-298.
- Papageorgiou, T. D., Lisinski, J. M., McHenry, M. White, J.P., LaConte, S. M. (2013). Brain computer interfaces increase attention and whole-brain signal-to-noise. *Proceedings of the National Academy of Sciences (USA)*, 110, 1360-1365.
- McHenry, M., Parker, P. A., Baile, W. F., Lenzi, R. (2011). Voice analysis during bad news discussion in oncology: Reduced pitch, decreased speaking rate, and nonverbal communication of empathy. *Supportive Care in Cancer*, DOI 10 1007/s00520-01101187-8
- McHenry, M. A. (2011). An exploration of listener variability in intelligibility judgments. *American Journal of Speech-Language Pathology*, 20, 119 – 123.
- McHenry, M. A. & LaConte, S.M. (2010) Computer speech recognition as an objective measure of intelligibility. *Journal of Medical Speech-Language Pathology*, 18 (4), 99-104.
- McHenry, M, Johnson, J., Foshea, B. (2009). The effect of specific versus combined warm-up strategies on the voice. *Journal of Voice*, 23 (5), 572-576.
- McHenry, M.A. & Parle, A.M. (2006) Construction of a set of unpredictable sentences for intelligibility testing. *Journal of Medical Speech-Language Pathology*, 14 (4), 269-272.

- Carlson, H. K. & McHenry, M.A. Effect of accent and dialect on employability. (2006). *Journal of Employment Counseling*, 43 (2), 70-83.
- McHenry, M. A. & Liss, J. (2006). The impact of stimulated vocal loudness on nasalance in dysarthria. *Journal of Medical Speech-Language Pathology*, 14 (3), 197-105.
- Bradshaw, E. & McHenry, M. A. (2005). Pitch discrimination and pitch matching abilities of adults who sing inaccurately. *Journal of Voice*, 19 (3), 431-439.
- McHenry, M. A. (2004). Variability within and across physiological systems in dysarthria: a comparison of STI and VOT. *Journal of Medical Speech-Language Pathology*, 179-182.
- McHenry, M. A. & Carlson, H. K. (2004). The vocal health of auctioneers. *Logopedia Phoniatria Vocology*, 29, 41-47.
- McHenry, M. A. (2003). The effect of pacing strategies on the variability of speech movement sequences in dysarthria. *Journal of Speech and Hearing Research*, 46 (3). 702-710.
- McHenry, M. A. (2002). A comparison of nasalance and velopharyngeal orifice area in dysarthria. *Journal of Medical Speech Language Pathology*, 10 (4), 299-305.
- McHenry, M. A., Whatman, J., & Pou, A. (2002). The effect of Botulinum Toxin A on the vocal symptoms of spastic dysarthria: A case study. *Journal of Voice*, 16 (1), 124-131.
- McHenry, M. A. (2001). Vital capacity following traumatic brain injury. *Brain Injury*, 15 (8), 741-745.
- McHenry, M. A. (2001). The effect of a dopamine agonist on dysarthric speech production: A case study. *Journal of Communication Disorders*, 34, 1-18.
- McHenry, M. A. (2000). Acoustic characteristics of voice after severe traumatic brain injury. *Laryngoscope*, 110, 1157 – 1161.
- McHenry, M. A. (1999). The relationship among aerodynamic, acoustic, and perceptual measures of nasality following traumatic brain injury. *Brain Injury*, 13 (4), 281-290.
- McHenry, M.A., Minton, J.T., Hartley, L.L., Calhoun, K., & Barlow, S.S. (1999). Age-related changes in orofacial force generation in women. *Laryngoscope*, 5, 827 - 830.
- McHenry, M. A. (1998). Velopharyngeal airway resistance disorders following traumatic brain injury. *Archives of Physical Medicine and Rehabilitation*, 79, 545 - 549.
- McHenry, M. A. (1998). The ability to effect intended syllabic stress following traumatic brain injury. *Brain Injury*, 12 (6), 495 - 503.
- McHenry, M. A. & Minton, J. T. (1998). Speech breathing analysis procedures for speakers who are difficult to assess. Peer-reviewed chapter in M. P. Cannito, K. M. Yorkston, D. R. Beukelman (Eds.), *Neuromotor speech disorders: Nature, assessment, and management*. Baltimore: Paul H. Brookes Publishing Co., pp. 167 - 180.
- McHenry, M. A. (1997). The effect of increased vocal effort on estimated velopharyngeal orifice area. *American Journal of Speech-Language Pathology: A Journal of Clinical Practice*, 6, 56 - 62.

- McHenry, M. A., Kuna, S. T., Minton, J. T., Vanoye, C., & Calhoun, K. (1997). Differential activity of the pars recta and pars oblique in fundamental frequency control. *Journal of Voice*, 11(1), 48-58.
- McHenry, M. A., Kuna, S. T., Minton, J. T. & Vanoye, C. T. (1996). Comparison of direct and indirect calculations of laryngeal airway resistance in connected speech. *Journal of Voice*, 10 (3), 236-244.
- McHenry, M. A., (1996). Laryngeal airway resistance following traumatic brain injury. Peer reviewed chapter in D. A. Robin, K. Yorkston, & D. R. Beukelman, (Eds.). *Disorders of Motor Speech: Assessment, Treatment, and Clinical Characterization*, Baltimore: Paul H. Brookes Publ. Co., 229 - 240.
- McHenry, M. A., Kuna, S. T., & Vanoye, C. R., Roberts-Seibert, N., & Minton, J. T. (1995). Comparison of direct and indirect measurements of laryngeal airway resistance in various voicing conditions. *European Journal of Disorders of Communication*, 30, 435-449.
- McHenry, M. A., Minton, J. T., Wilson, R. L., & Post, Y. (1994). Intelligibility and nonspeech orofacial strength and force control following traumatic brain injury. *Journal of Speech and Hearing Research*.37, 1271-1283.
- McHenry, M. A., Wilson, R. L., & Minton, J. T. (1994). Management of multiple physiologic system deficits following traumatic brain injury. *Journal of Medical Speech-Language Pathology*, 2, 59-74.
- McHenry, M. A., & Wilson, R. (1994). The challenge of unintelligible speech following traumatic brain injury: A case study. *Brain Injury*, 8, 363-375.
- McHenry, M. A., Minton, J. T., & Wilson, R. (1994). Increasing the efficiency of articulatory force testing in traumatic brain injury. Peer-reviewed chapter in J. Till, K. Yorkston, and D. Beukelman (Eds.) *Motor Speech Disorders: Advances in Assessment and Treatment*, 135-146.
- Reich, A. & McHenry, M. A. (1990). Estimating respiratory volumes from ribcage and abdominal displacements during ventilatory and speech activities. *Journal of Speech and Hearing Research*, 33, 467-475.
- Campbell, S., Reich, A., Klockars, A. & McHenry, M. A.(1988). Factors associated with dysphonia in high school cheerleaders. *Journal of Speech and Hearing Disorders*, 53, 175-185.
- Reich, A. & McHenry, M. A. (1987). Respiratory volumes in cheerleaders with a history of cheering-related dysphonic episodes. *Folia Phoniatica*, 39, 72-77.
- Reich, A., McHenry, M. A. & Keaton, A. (1986). A survey of dysphonic episodes in high school cheerleaders. *Language, Speech and Hearing in the Schools*, 17, 63-68.
- McHenry, M. A. & Reich, A. (1985). Effective airway resistance and vocal sound pressure level in cheerleaders with a history of cheering-related dysphonic episodes. *Folia Phoniatica*, 37, 223-231.
- McHenry, M. A., Reich, A. & Minifie, F. (1982). Acoustical characteristics of intended syllabic stress in excellent esophageal speakers. *Journal of Speech and Hearing Research*, 25, 564-573.

Chapters:

- McHenry, M. A. (2010). Motor Speech Disorders (Dysarthria) in *Mosby's Review Questions for the Speech-Language Pathology Praxis Examination*.
- McHenry, M. A. (1996). Motor speech disorders. Chapter in R. Gillis (Ed.) *Traumatic brain injury rehabilitation: Rehabilitation for speech-language pathologists*. Boston: Butterworth-Heinemann, 223 - 254.

Peer Reviewed Presentations:

- Evans, J. & McHenry, M. Strategies to facilitate effective learning of vocal music. Presented at the Voice Foundation 51th Symposium, Care of the Professional Voice. Philadelphia, PA, June, 2022.
- Gawronski, S. & McHenry, M. Speech and physical measures as potential indicators of frailty. To be presented at the Physical Therapy Combined Sections Meeting, San Antonio, TX, February 2022.
- McHenry, M., Evans, J., & Monge, G. Behavioral choices that impact vocal fatigue. Presented at the Voice Foundation 50th Symposium, Care of the Professional Voice. Online, June, 2021.
- Keltz, A. & McHenry, M. Steam and/or Semi-Occluded Vocal Tract (SOVT) Exercise as Morning Vocal Warm-up Strategy. Presented at the Voice Foundation 49th Symposium, Care of the Professional Voice. Online, June, 2020.
- McHenry, M., Gawronski, S., & Dispoto, K. Cognitive-linguistic ability and functional mobility in older adults. Presented at the ASHA national convention, November, 2019.
- McHenry, M. An update on evidence-based treatment of dysarthria in adults. Presented at the New York Speech Language and Hearing convention, Rochester, 2018.
- Ashour, N., Zanchetti, L., McHenry, M. & Lenzi, R. Factors to consider in physician-patient interactions. Presented at the New York Speech Language and Hearing convention, Rochester, 2018.
- McHenry, M., Ruggiero, A., Kim, J, Jacobson, S., Kopicik, M. & Ruppel, K. Should you trust Google Translate in a medical setting? Presented at the American Speech Language and Hearing Association, Philadelphia, 2016.
- McHenry, M. & Evans, J. The ecological validity of the singing power ratio: Comparison across venues. Presented at the Voice Foundation 45th Symposium, Care of the Professional Voice. Philadelphia, June, 2016.
- McHenry, M., Evans, J., Bach, D., & Pawlowski, E. Aerobic exercise as a warm-up for singing: Acoustic impacts. Presented at the Voice Foundation 45th Symposium, Care of the Professional Voice. Philadelphia, June, 2016.
- Evans, J. & McHenry, M. The use of inexpensive technology to evaluate singers. Presented at the Voice Foundation 45th Symposium, Care of the Professional Voice. Philadelphia, June, 2016.

- McHenry, M., Fenoy, A., & Villareal, A. The impact of STN-DBS on speech production in PD: A fiber-tract analysis. Presented at the International Conference on Motor Speech, Newport Beach, March, 2016.
- Fenoy, A., Villareal, S. & McHenry, M. Speech dysfluencies influenced by STN-DBS in PD: a Fiber-Tract analysis. Presented at the World Society for Functional and Stereotactic Neurosurgery Interim meeting, Mumbai, India, September, 2015.
- McHenry, M. & Evans, J. (2015). The impact of aerobic exercise on vocal warm-up for singing. Presented at the Voice Foundation 44th Symposium, Care of the Professional Voice. Philadelphia, May, 2015.
- Dickson, M., McHenry, M., & Evans, J. (2015). Acoustic and aerodynamic impacts of pregnancy on the classically trained soprano voice. Presented at the Voice Foundation 44th Symposium, Care of the Professional Voice. Philadelphia, May, 2015.
- McHenry, M. & Fenoy, A. (2014). Effect of etiology on the impact of deep brain stimulation. Presented at the Conference on Motor Speech, FL.
- Evans, J., McHenry, M., & Powitzky, E. (2014). The Effects of Vocal Training on Acoustic and Aerodynamic Vocal Measures. Presented at the Voice Foundation Symposium, PA.
- McHenry, M., Evans, J., & Powitzky, E. (2014). Vocal Measures of Highly Trained Singers Before, After, and the Day-After Performance. Presented at the Voice Foundation Symposium, PA.
- McHenry, M. (2012). The benefit of stretched speech: Increased articulatory precision or increased processing time? Presented at the Conference on Motor Speech, CA.
- McHenry, M., White, J., & LaConte, S. (2010). Computer speech recognition as an objective measure of intelligibility. Presented at the Conference on Motor Speech, Savannah, GA.
- Hakel, M., McHenry, M., & Marshall, J. (2009). Understanding palatal lifts and nasal obturators. Presented at the American Speech Language and Hearing Association, New Orleans, LA.
- McHenry, M. Vocal Hygiene: The myth and the legend. (2009) Presented at the Texas Speech and Hearing Association, Austin, TX.
- Papageorgiou T.D., Curtis W.A., McHenry M., LaConte S.M. (2009). Neurofeedback of two motor functions using supervised learning-based real-time functional magnetic resonance imaging. 31st Annual International Conference of the IEEE EMBS, Minneapolis. 5377-5380.
- Papageorgiou, T. D., McHenry, M., Lisinski, J. M., White, J. P., LaConte, S. M. (2009) Speech rate control using supervised learning-based real-time fMRI. Presented at Organization for Human Brain Mapping 15th Annual Meeting, San Francisco.
- Papageorgiou, T. D., Curtis, W., McHenry, M., LaConte, S. M. (2008). Differences in prediction accuracy and distributed patterns of activity for automatic covert speech with and without neurofeedback from real-time functional magnetic imaging. Presented at Neuroscience, Washington D.C.
- McHenry, M. A. & Darelik, J. (2008). The ecological validity of intelligibility testing. Presented at the Conference on Motor Speech, Monterey, CA,

- McHenry, M. A., Johnson, J. & Foshea, B. (2007). The effect of aerobic exercise on vocal warmup strategies. Presented at the Voice Foundation Symposium, Philadelphia, PA.
- McHenry, M. A. (2007). Clinical support for dysarthria treatment in adults. Presented at the Texas Speech Language and Hearing Association Annual Conference, Houston, TX.
- McHenry, M.A. & Parle, A. (2006). Development of an unpredictable sentence intelligibility test: Validation Procedures. Conference on Motor Speech, Austin, TX.
- McHenry, M. A. (2004). Variability within and across physiological systems in dysarthria: a comparison of STI and VOT. Conference on Motor Speech, Albuquerque, New Mexico.
- McHenry, M. A. (2002). A comparison of velopharyngeal function measures in dysarthria. Conference on Motor Speech, Williamsburg, VA.
- McHenry, M. A. (2000). The effect of increased vocal effort on nasalance in dysarthria. American Speech-Language-Hearing Association, Washington, D. C.
- McHenry, M. A. (2000). The effect of a dopamine agonist on dysarthric speech production. Conference on Motor Speech, San Antonio, TX.
- McHenry, M. A. (1999). Kinematic correlates of pacing strategies in dysarthric speech. American Speech-Language-Hearing Association, San Francisco, CA.
- McHenry, M. A. (1998). The ability to effect intended syllabic stress following traumatic brain injury. Conference on Motor Speech, Tucson, AZ.
- McHenry, M. A. (1997). High-tech testing, low-tech talking. Brain Injury Association of Texas, Galveston, TX.
- McHenry, M. A. (1996). The relationship among aerodynamic, acoustic, and perceptual measures of nasality. American Speech-Language-Hearing Association, Seattle, WA.
- McHenry, M. A., Kuna, S. T., & Calhoun, K. (1996). Comparison of cricothyroid activity in speech and singing. First International Neurolaryngology Conference at the National Institutes of Health, Bethesda, MD.
- McHenry, M. A. & Minton, J. T. (1996). An alternative approach to speech breathing assessment: Applications to traumatic brain injury. Conference on Motor Speech, Florida.
- McHenry, M. A., Kuna, S. T., Minton, J. T., & Vanoye, C. (1995). Differential activity of the pars recta and pars oblique in fundamental frequency control: Preliminary observations. Voice Foundation Symposium: Care of the Professional Voice. Philadelphia, PA.
- McHenry, M. A. (1995). The effect of increased vocal effort on velopharyngeal resistance. Canadian Speech-Language-Hearing Assoc., Ottawa, Canada.
- McHenry, M. A., Kuna, S. T., Minton, J. T., & Vanoye, C. (1994). Comparison of direct and indirect measures of laryngeal airway resistance in connected speech. Voice Foundation Symposium: Care of the Professional Voice, Philadelphia, PA.
- McHenry, M. A. (1994). Laryngeal and velopharyngeal resistance following traumatic brain injury. Conference on Motor Speech, Sedona, AZ.

- Mathers-Schmidt, B. & McHenry, M. A. (1993). Common clinical instrumentation: Considerations and precautions. American Speech-Language-Hearing Association, Anaheim, CA.
- McHenry, M. A., Minton, J. T., & Wilson, R. (1993). Development of physiological and intelligibility profiles: Applications to TBI. American Speech-Language-Hearing Association, Anaheim, CA.
- McHenry, M. A., Minton, J. T., & Wilson, R. (1992). Development of a portable speech production laboratory. American Speech-Language-Hearing Association, San Antonio, TX.
- McHenry, M. A., Minton, J. T., & Wilson, R. (1992). Articulatory force and intelligibility in subjects with closed head injury. American Speech-Language-Hearing Association, San Antonio, TX.
- McHenry, M. A., Minton, J. T., & Wilson, R. (1992). Articulatory force following traumatic brain injury. Conference on Motor Speech.
- McHenry, M. A. (1992). Prosody and naturalness following traumatic brain injury: Problems and intervention strategies. Texas Speech and Hearing Association, San Antonio, TX.
- Hammen, V., Yorkston, K., Barlow, S., Hakel, M., McHenry, M. A., & Strand, E. (1991). Physiological intervention for dysarthria following traumatic brain injury. (Short course). American Speech-Language-Hearing Association, Atlanta, GA.
- McHenry, M. A., Kuna, S., Wilson, R., & Updegrove, J. (1991). Speech breathing strategies to increase loudness in emphysema. American Speech-Language-Hearing Association, Atlanta, GA.
- McHenry, M. A., & Christie, M. (1991). Management of nasal speech following traumatic brain injury. Texas Head Injury Association, Austin, TX.
- McHenry, M. A. Motor speech assessment: from the lungs to the lips. Texas Speech and Hearing Association, Houston, TX.
- Reich, A. & McHenry, M. A. (1988). Modeling respiratory volumes from ribcage and abdominal displacements. American Speech-Language-Hearing Association, Boston, MA.
- McHenry, M. A. (1987). Respiratory contributions to speaking and singing: Treatment implications. Washington and Oregon State Speech and Hearing Association, Seattle, WA.
- Rau, M., Langhans, J., Moody, C., Erskine, B. & McHenry, M. A. (1987). Laryngeal communication following total laryngectomy: The Portland Study. American Speech-Language-Hearing Association, New Orleans, LA.
- Campbell, S., Reich, A., Klockars, A. & McHenry, M. A. (1985). Factor analytic investigation of dysphonia in high school cheerleaders. American Speech-Language-Hearing Association, Washington, D.C.
- McHenry, M. A. & Reich, A. (1984). Fundamental frequency and SPL interaction in previously dysphonic cheerleaders. American Speech-Language-Hearing Association, San Francisco, CA.
- McHenry, M. A. & Reich, A. (1983). Effective airway resistance and vocal SPL in previously dysphonic cheerleaders. American Speech-Language-Hearing

- Association, Cincinnati.
- McHenry, M. A. & Reich, A. (1983). Respiratory volumes and vocal SPL in previously dysphonic high school cheerleaders. American Speech-Language-Hearing Association, Cincinnati.
- Reich, A. & McHenry, M. A. (1983). Incidence and nature of dysphonic episodes in high school cheerleaders. American Speech-Language-Hearing Association, Cincinnati.
- Reich, A., McHenry, M. A. & Minifie, F. (1982). Acoustical characteristics of intended syllabic stress in excellent esophageal speakers: Linguistic considerations. Acoustical Society of America, Chicago.
- McHenry, M. A., Reich, A. & Minifie, F. (1981). Acoustical characteristics of primary syllabic stress in excellent esophageal speakers. Acoustical Society of America, Miami.
- McHenry, M. A. & Volz, K. (1979). An analysis of attitude portrayals. American Speech-Language-Hearing Association, San Francisco, CA.

Invited Presentations:

- McHenry, Monica A. (2016). Update on Return to School/Play Post-Concussion. Diagnosis and Management of Common Childhood Neurological Problems: A Guide for Pediatricians. 1/9/16, Westchester Medical Center
- McHenry, Monica A. (2015). Voice Panel: Atypical treatment of a neurogenic voice disorder. New York State Speech-Language-Hearing Association, Rochester.
- McHenry, Monica A. (2015). Evidence-based treatment of dysarthria in adults. New York State Speech-Language-Hearing Association, Rochester.
- Mefford, A., McHenry, M., Huber, J., Dromey, C., Patel, R., Yorkston, K. (2010). Making the unintelligible intelligible in motor speech disorders. Invited session developed by the Convention Program Committee. American Speech-Language and Hearing Association, Philadelphia, PA.
- McHenry, M. (2010). Intelligibility: The Dilemma of Understanding. Invited presentation in the Department of Linguistics, Rice University.
- McHenry, M. (2008). Vocal Hygiene: Facts, Fallacies, and Old Wives' Tales. Presented at ENT Grand Rounds, Baylor College of Medicine.
- McHenry, M. A. (2008). Assessment and evidence based treatment of dysarthria in adults. Invited day-long workshop at the Maine Spring Speech and Hearing Conference, April, Portland, Maine.
- McHenry, M. A. (2006). The use of instrumentation in speech-language pathology. Invited presentation in the Department of Linguistics, Rice University.
- McHenry, M.A. (2006). Evidence-based treatment of dysarthria in adults. Invited Workshop, Mississippi Speech and Hearing Association.
- McHenry, M. A. (2002). The physiological bases of dysarthria management. Invited workshop for the Houston Association for Communication Disorders.
- McHenry, M. A. (2001). Velopharyngeal management in dysarthria. Invited lecture at the Houston Association for Communication Disorders.
- McHenry, M. A. (1998). Beyond Survival: Breathing for Speech. Invited lecture at The University of Texas Medical Branch Physiology and Biophysics Seminar.

- McHenry, M. A. (1990). Developing communication that fits your gender. Invited lecture at the Ingersoll Gender Center, Seattle, WA.
- McHenry, M. A. (1988). Preventing vocal damage. Invited lecture at the annual meeting of the Washington Fitness Instructor Alliance, Seattle, WA.
- McHenry, M. A. (1983). Clinical evaluation of esophageal speech. Invited lecture at the Laryngectomy Speech Rehabilitation Symposium. The Mason Clinic, Virginia Mason Hospital, Seattle, WA.
- McHenry, M. A. (1983). Altered anatomy of the laryngectomy; Implications for breathing, swallowing, and esophageal speech. Invited lecture at the Laryngectomy Speech Rehabilitation Symposium. The Mason Clinic, Virginia Mason Hospital, Seattle, WA.
- McHenry, M. A. (1982). Hoarse sense. Workshop/lecture series at the Washington Cheerleader Conference, Central Washington University.
- McHenry, M. A. (1980). Prosody and excellence in esophageal speech. Invited lecture at the International Assoc. of Laryngectomees (IAL) Convention, Portland, OR.

University Teaching Experience:

Neuroscience
Adult Neurogenic Cognitive Disorders
Voice Disorders
Speech Science
Motor Speech Disorders
Fluency Disorders
Research Methodology for Communication Disorders
Advanced Practicum Speech and Language Disorders
Masters Theses
Undergraduate Research Seminar
Senior Honors Theses

Theses/Dissertation Committees:

- Thesis Chair – The impact of glottal fry on the perception of professionalism by younger and older adults – Margeux Rendall, 2012
- Thesis Chair – The acoustic characteristics of the whooping style of African American preachers – Kia Jones, 2012
- Thesis Chair – The relation between formal and informal tests of frontal lobe function, Brianne Foshea, 2008
- Thesis Chair – Predicting the intelligibility of children with cochlear implants, Lori Dozier, 2007
- Thesis Chair – The effect of accent and dialect on employability, Holly Carlson, 2002
- Thesis Chair – Pitch discrimination and pitch matching abilities of adults who sing inaccurately. Elizabeth Bradshaw, 2004
- Undergraduate Senior Honors Thesis Chair- Intelligibility of Japanese-Accented English Predicted by Prosody and Articulation Errors – Chung Hwa Brewer, 2013

- Undergraduate Senior Honors Thesis Chair - Examining the Homosexual Male Production of /s/ - Sara Molnar, 2013
- Undergraduate Senior Honors Thesis Chair- Persistent Speech Errors and Possible Treatment Options for Children with Hearing Loss – Jessica Connors, 2013
- Undergraduate Senior Thesis Chair – Speech motor control across the lifespan, Julia Murray, 2005
- Dissertation Committee member – Effects of pregnancy on the trained singing voice, Laura Avery-Hill, completed Spring, 2004
- Dissertation Committee member – EEG Analysis of Ear Advantage, Rosario DeLeon, completed Fall, 2005.
- Dissertation Committee member – Personality and behavior changes in patients with primary brain tumors, Angela C. Gleason, completed Summer, 2008
- Dissertation Committee member – Acoustic characteristics of tenor fach. Tyler Smith, in progress.
- Dissertation Committee member – The effect of pregnancy on acoustic and aerodynamic characteristics of professional voice. Marian Dickson, in progress.

Grants:

- 2012 McCullough Foundation (\$10,000)
- 2010 McCullough Foundation (\$10,000)
- 2009 University of Houston FDIP (\$24900)
- 2008 McCullough Foundation (\$10,000)
- 2007 University of Houston Small Grants Award (\$2950)
- 2001-2002: University of Houston Small Grants Award (\$2764)
- 1999-2001: Moody Endowment Grant # 98-9 (\$20,875)
- 1999-2001: Moody Endowment Grant # 98-7 (\$253,000)
- 1996-1998: Moody Endowment Grant # 95-7 (\$244,000)
- 1994-1996: NIH Director's New Innovator Award (\$100,000)
- 1994-1996: Moody Foundation Grant # 94-23 (\$116,346)
- 1991-1994: Moody Foundation Grant # 91-15 (\$329,749)

Professional Service

- 2022 – appointment member of Editorial Review Board for the *Journal of Voice*
- 2022 – appointed member of Parkinson's UK Foundation College of Experts
- 2020 – Expert reviewer: Parkinson's UK Foundation.
- 2017 – Editorial Board Member, *Journal of Speech, Language and Hearing Research*.
- 2015 - Expert Reviewer: Parkinson's UK Foundation. Assistive technology in PD
- 2014 - Motor Speech Disorders in Adults and Children subcommittee member for ASHA
- 2013 - Motor Speech Disorders in Adults and Children subcommittee member for ASHA
- 1995 – present – Ad hoc review for *Journal of Speech, Language and Hearing Research*, *Journal of Communication Disorders*, *Folia Phoniatica et Logopaedica*, *Archives of Physical Medicine and Rehabilitation*, *Otolaryngology - Head and Neck Surgery*, *Journal*

of Medical Speech-Language Pathology, Logopedics Phoniatrics Vocology, Clinical Linguistics and Phonetics

- 2005 - Expert Reviewer. Academy of Neurogenic Communication Disorders and Stroke (ANCDS), Evidence-Based Guidelines for the management of acquired apraxia of speech: Technical report.
- 2005 - Expert Reviewer. Academy of Neurogenic Communication Disorders and Stroke (ANCDS), Guidelines for dysarthria: evidence for effectiveness of treatment of rate, loudness, or prosody. Technical Report.
- 2005 - Expert Reviewer. Texas State Task Force, Voice Eligibility Guidelines.
- 2005 - Motor Speech Disorders in Adults and Children subcommittee member for ASHA
- 2005 - 2006 - Motor Speech Disorders Track of the Conference on Motor Speech – committee member
- 2000 - Special Editor – *Journal of Medical Speech-Language Pathology*, 8 (4) (December, 2000). Proceedings of the Conference on Motor Speech.
- 2000 - Reviewer – ASHA Foundation – 2000 Research Grants for New Investigators,
- 2000 - Reviewer – Practice Guidelines for Dysarthria: Evidence for the Effectiveness of Management of Velopharyngeal Function, Academy of Neurologic Communication Disorders and Sciences
- 2000 - Topic Coordinator - Motor Speech Disorders Area - American Speech-Language-Hearing Association national convention
- 2000 - Chair - Motor Speech Disorders Track of the Conference on Motor Speech
- 1999 - Associate Editor - *Journal of Speech, Language and Hearing Research*, (1999).
- 1997 - Primary Reviewer - Nebraska Dept. of Health and Human Services Cancer and Smoking Disease Research Program
- 1995 – 2000 - Chair, Institutional Review Board for the Protection of Human Subjects, Transitional Learning Community, Galveston, TX
- 1986 – 1990 - Professional Advisory Group - Pacific Hearing and Speech Services
- 1988 – 1990 – Member, Washington Speech and Hearing Association Education and Research Committee
- 1988 – 1990 - Committee Chair, Washington Speech and Hearing Association Professional Research Award, Committee Chair
- 1982 – 1986 – Member, Professional Advisory Group - Homecall of Edmonds, Inc.
- 1984 – 1985 – Member, Health Advisory Board - Snohomish County Head Start

University Service

New York Medical College

- 2021 – Strategic Planning Committee – Co-Chair for Research
- 2018 – 2019 – Member, Search committee for Vice-Dean of the School of Health Sciences and Practice
- 2015 - 2019– Member, Academic Policy Committee
- 2015 - 2017– Member, Evaluation Committee
- 2016 – present – Appointment and Promotions Committee

University of Houston

2013 – Member, Health Science Initiative Committee
2012 - Past President, Faculty Senate
2012 - Chair, Faculty Governance Committee
2012 - Member, Health Center Feasibility Study committee
2012 - Member, Advisory Board for the Center for Students with DisAbilities
2012 - Member, Bicycle Safety Committee
2011 - President, Faculty Senate
2010 - President-Elect, Faculty Senate
2010 - Chair, University Coordinating Committee
2002 - 2010 – Member, Library Committee
2010 - Center for Students with DisAbilities Advisory Board
2010 - Dean of the College of Education Search Committee
2010 - Member, Dean of the Libraries Review Committee
2010 - Member, Board of Directors, Center for Teaching Excellence
2010 - Member, Faculty-in-Residence Search Committee
2010 - Member, University Commission on Women
2010 - Member, Faculty Advancement subcommittee, University Committee on Women
2004 - Member, Disability Awareness Program Selection Committee

College - University of Houston

2013 – 2014 - Member, Grievance Committee
2000 – 2004 - Member, Faculty Governance and Advisory Committee

Departmental - University of Houston

2013 - Chair, Faculty Search committee
2012 - Faculty search committee member
2000 - 2008 - Chair, Marty Adams Scholarship Committee
2002 – 2014 - Library Liaison

Certificate and License:

Certificate of Clinical Competency - Speech Pathology - American Speech-Language-
Hearing Association
Speech-Language Pathology License, State of New York