

The Children's Communication Laboratory
Rebecca McCauley, Ph.D., CCC-SLP

Selected publications over the last 5 years

- McCauley, R.J. (in press). Evaluating the evidence of therapy: Many hands make light work—or at least lighter work. In Peter, B. & MacLeod, A. (Eds.). *Comprehensive perspectives on speech sound development and disorders: Pathways from linguistic theory to clinical practice*. Hauppauge NY: Nova Science Publishers.
- Strand, E.A., McCauley, R.J., Weigand, S., Stoeckel, R., & Baas, B. (2012). A motor speech assessment for children with severe speech disorders: Reliability and validity evidence. *Journal of Speech, Language, and Hearing Research*. doi: 10.1044/1092-4388(2012/12-0094).
- Prelock, P. & McCauley, R.J. (2012) *Treatment of autism spectrum disorders: Evidence-based intervention strategies for communication & social interaction*. Baltimore, MD: Paul Brookes.
- Williams, L., McLeod, S., & McCauley, R.J. (2010). *Interventions for speech sound disorders in children*. Baltimore, MD: Paul Brookes.
- Guitar, B.E., & McCauley, R.J. (Eds.). (2010) *Treatment of stuttering*. Baltimore, MD: Lippincott, Williams & Wilkins, Wolters Kluwer Press.
- McCauley, R.J., Lof, G., Strand, E.A., & Schooling, T. (2009). Evidence-based systematic review: Effects of non-speech oral motor treatment on speech physiology and speech production. *American Journal of Speech-Language Pathology*, 18, 343-360

Selected presentations over the past 5 years

- McCauley, R.J. (March 8-10, 2013). Short course on severe speech sound disorders and childhood apraxia of speech. Anadalous University, Eskisehir, Turkey.
- McCauley, R.J., Tambyraja, S., & Daher-Twersky, J. (2012). Diagnostic methods in Childhood Apraxia of Speech Research: 2001-2010. Poster presentation. Sixteenth Biennial Conference on Motor Speech: Motor Speech Disorders and Speech Motor Control. Santa Rosa, CA: March 3, 2012.
- McCauley, R.J. (2012). Childhood apraxia of speech: An update comprehensive intervention. Invited presentation to the Long Island Speech and Hearing Association. Long Island, NY, October 19, 2012.
- McCauley, R.J. (2012). Key note address to the Gold Coast NSSLHA Conference: An overview of childhood apraxia of speech. Fort Lauderdale, FL, October 27, 2012.

McCauley, R.J. (2011). Challenges and needs in assessment of pediatric motor speech disorders. Discussion Panel on Pediatric Motor Speech Disorders. Invited presentation. 6th International Conference on Speech Motor Control, Gronigen, The Netherlands: June 9, 2011.

McCauley, R.J. (2011). Communication disorders in preschool children: Language Disorders and Speech sound disorders. 2 day course. Fernando Pessoa University. Porto, Portugal: June 1-2, 2011.

McCauley, R.J. (2010). Child language development: Current challenges and opportunities facing clinicians and researchers. Fourth Croatian Congress of Speech and Language Pathologists. Zagreb, Croatia, September 24, 2010.

Recent and Ongoing Projects in Children's Communication Laboratory

McCauley, R.J., Erskin, L., & Donnellan, M. (in prep.) Review of commercially-available treatment protocols for CAS, with Morgan Donnellan and Lauren Erskin

Strand, E.A., McCauley, R.J. & Weigand, S. (in prep.) Manual for the Diagnostic Evaluation of Motor Speech Skill in Children

Tambyraja, S., McCauley, R.J., & Twersky, J. (in prep.). Participant description in childhood apraxia of speech.

Doctoral Dissertations

Deshmukh, R. (2012). Motor speech characteristics of children with autism.

Tambyraja, S. (2012). Alphabet knowledge and phonological awareness in children with speech sound disorders.

Dunkle, J.T (in prep.) Using appreciative interviews to explore speech-language pathologists' (SLPs') views of their clinical values, clinical effectiveness and social supports.

Undergraduate Honors Theses

Singer, S. (2012-2013). Can an iPad App promote educational team communication and child use of pictures in communication?

Mahler, B. (2012). Diadochokinetic rate performance in children with autism spectrum disorders versus typically developing children. Winner of the Jan Weisenberger award for undergraduate writing.

Hambley, E. (2011). Reading comprehension versus reading accuracy in children with Autism Spectrum Disorder. Winner of the Jan Weisenberger award for undergraduate writing.