# Curriculum Vitae Stephanie K. Daniels, Ph.D., CCC

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#### **EDUCATION**

1979 – 1983	B.S., East Texas State University, Commerce, TX Major: Speech and Hearing Therapy
1983 – 1985	M.S., University of Texas at Dallas-Callier Center, Dallas, TX Major: Communication Disorders
1997 – 2001	Ph.D., Louisiana State University, Baton Rouge, LA Major: Communication Sciences and Disorders Dissertation: Physiology and Lateralization of Swallowing: A Comparison Between Young and Old Adults, Advisors: Anne L. Foundas, M.D. and Hugh W. Buckingham, Ph.D.

#### **PROFESSIONAL EXPERIENCE**

2015 - 2023	Vice-Chair, Department of Communication Sciences and Disorders, University of Houston,
	Houston, TX
2013 - present	Professor, Department of Communication Sciences and Disorders, University of Houston,
	Houston, TX
2011 - 2013	Associate Professor, Department of Communication Sciences and Disorders, University of
	Houston, Houston, TX
2009 - 2011	Visiting Associate Professor, Department of Communication Sciences and Disorders,
	University of Houston, Houston, TX
2008 - 2009	Adjunct Lecturer, Department of Communication Sciences and Disorders, University of
	Houston, Houston, TX
2006 - 2016	Research Speech Pathologist, Michael E. DeBakey VA Medical Center, Rehabilitation
	Research and Development, Houston, TX
2006 - 2011	Assistant Professor, Department of Physical Medicine and Rehabilitation, Baylor College of
	Medicine Houston, TX,
2004 - 2006	Clinical Assistant Professor, Department of Psychiatry and Neurology, Tulane University
	Health Sciences Center, New Orleans, LA
2004 - 2006	Faculty, Neuroscience Program, Tulane University, New Orleans, LA
2003 - 2006	Research Speech Pathologist, Research Service, Southeast Louisiana Veterans Healthcare
	System, New Orleans, LA
2000 - 2003	Adjunct Lecturer, Department of Communication Sciences and Disorders, Southeastern
	Louisiana University, Hammond, LA
1993 - 2004	Clinical Instructor, Department of Psychiatry and Neurology, Tulane University Health
	Sciences Center, New Orleans, LA
1993 - 2003	Speech-Language Pathologist, Southeast Louisiana Veterans Healthcare System, New Orleans,
	LA
1986 - 1993	Speech-Language Pathologist, Ochsner Clinic, New Orleans, LA
1985 - 1986	Clinical Fellowship Year, Ochsner Clinic, New Orleans, LA

# CERTIFICATION AND PROFESSIONAL AFFILIATIONS

- 2012 present Houston Association for Communication Disorders
- 2009 present Texas State Speech-Language-Hearing Association

2005 – present	Licensure, Texas State Board of Examiners in Speech-Language Pathology, License No. 102258
2004 - 2015	Board Certified Specialist in Swallowing and Swallowing Disorders (BCS-S)
2001 - present	Member, American Speech-Language-Hearing Association, Special Interest Division 13,
•	Swallowing and Swallowing Disorders (Dysphagia)
1996 – present	Full Member, Dysphagia Research Society
1986 – present	Licensure, Louisiana Board of Examiners in Speech-Language Pathology, License No. 2584
1986 – present	Certificate of Clinical Competence in Speech-Language Pathology, American Speech-
•	Language-Hearing Association
1985 – present	Member, American Speech-Language-Hearing Association (ASHA)

# HONORS AND AWARDS

2011	Fellow, American Speech-Language-Hearing Association
2007	Special Contribution Award, Office of Audiology and Speech Pathology, Department of
	Veterans Affairs
2007	Young Faculty Academic Achievement Award, Department of Physical Medicine and
	Rehabilitation, Baylor College of Medicine
2003	Outstanding Achievement Award, Association of VA Speech-Language Pathologists
2003	First Place Poster Presentation, Dysphagia Research Society
1989, 1993, 1998	
2002, 2004, 2005	
2007, 2008, 2010	
2013, 2015, 2017	
2019, 2022	American Speech-Language-Hearing Association Award for Continuing Education (ACE)
1983	Clinician of the Year, Speech and Hearing Therapy, East Texas State University
1983	Bachelor of Science with Academic Distinction, East Texas State University

# RESEARCH

Grants and Aw	<u>ards</u>
2019 - 2022	Development and Pilot Test of a Clinical Swallowing Examination Protocol for
	Telerehabilitation Delivery by SLP Services, Co-Investigator (Jane Anderson, PI), Department
	of Veterans Affairs, RR&D Spire Grant, Direct Costs: \$200,000.
2015 - 2017	Training Nurses to Administer Swallowing Screenings Using Medical Simulation
	Mannequins: The Effects of Acquisition and Retention of Skills, Co-Investigator (Jane
	Anderson, PI), Department of Veterans Affairs VISN 16 Nursing Research Grant, Direct
	Costs: \$100,000.
2015 - 2019	Applying a B-TIME Approach to Implement Evidence Based Stroke Dysphagia Screening
	(SDP-14-198-1), Co-Investigator (Jane Anderson, PI), Department of Veterans Affairs, Health
	Services Research and Development Quality Enhancement Research Initiative (QUERI)
	Award (awarded, pending start), Direct Costs: \$1,628,600. Awarded but not funded.
2013	Feasibility of Screening Swallowing in Stroke Patients, Principle Investigator, Small Grants
	Program, University of Houston, Direct Costs: \$3,000
2012 - 2015	Development and Validation of a VA Stroke Swallowing Screening Tool (1101RX000121),
	Principal Investigator, Department of Veterans Affairs, Rehabilitation, Research and
	Development Merit Award, Direct Costs: \$757,100
2009 - 2010	Feasibility of Screening Swallowing in the Emergency Department (RRP09-182), Principal
	Investigator, Department of Veterans Affairs, Health Sciences Research and Development
	Rapid Response Grant, Direct Costs: \$96,570
2006 - 2009	The Neural Mechanisms of Dysphagia in Stroke: A Longitudinal Study (B4262K), Principal
	Investigator, Department of Veterans Affairs Rehabilitation, Research and Development
	Advanced Career Development Award, Direct Costs: \$425,876

2006	Department of Veterans Affairs Clinical Research and Development Service, Shared
	Equipment Evaluation Program (ShEEP) Award, \$35,000 to purchase equipment with
	matching funding supplied by Southeast Louisiana Veterans Healthcare System
2004 - 2006	Swallowing in Alzheimer's and Vascular Dementia, Principal Investigator, South Central VA
	Health Care Network Pilot Project Grant, Direct Costs: \$100,000
2003 - 2006	Neurological Predictors of Dysphagia Severity and Recovery in Stroke (B3019V), Principal
	Investigator, Department of Veterans Affairs Rehabilitation, Research and Development
	Career Development Award, Direct Costs: \$262,152
2003 - 2006	Limb Apraxia: Neural Mechanisms in Left and Right Hemisphere Strokes, Co-Investigator
	(AL Foundas, PI), Department of Veterans Affairs Rehabilitation, Research and Development
	Merit Award, Direct Costs: \$286,658

#### **Publications**

#### **Peer Reviewed Journal Articles**

\*mentored student author

- Doeltgen, S. H., Francis, R., <u>Daniels, S. K.</u>, Kaur, H., Mohammadi, L., & Murray, J. (2023). Behavioral interventions targeting base of tongue to posterior pharyngeal wall approximation: A scoping review. *Dysphagia*, 38, 768-784.
- Doeltgen, S. H., Kaur, H., <u>Daniels, S. K.</u>, Mohammadi, L., & Murray, J. (2022). Behavioral interventions targeting insufficient upper esophageal sphincter opening during swallowing: A scoping review. *Dysphagia*, 37, 699-714.
- Daniels, S. K., Pathak, S., Mukhi, S. V., Stach, C. B., Morgan, R. O., & Anderson, J. A. (2017). The relationship between lesion localization and dysphagia in acute stroke. *Dysphagia*, *32*, 777-784.
- Daniels, S. K., Pathak, S., Rosenbek, J. C., Morgan, R. O., & Anderson, J. A. (2016). The Rapid Aspiration Screening in Suspected Stroke. Part 1: Development and validation. *Archives of Physical Medicine and Rehabilitation*, 97, 1440-1448.
- Anderson, J. A., Pathak, S., Rosenbek, J. C., Morgan, R. O., & <u>Daniels, S. K</u>. (2016). The Rapid Aspiration Screening in Suspected Stroke. Part 2: Initial and sustained nurse accuracy and reliability. *Archives of Physical Medicine and Rehabilitation*, 97, 1449-1455.
- Al-Toubi, A., <u>Daniels, S. K.</u>, Huckabee, M. L., Corey, D., M., & Doeltgen, S. H. (2016). Behavioural and neurophysiological disruption of corticobulbar motor systems and their effects on sequential pharyngeal swallowing. *Physiology & Behavior*, 165, 69-76.
- \*Freeland, T. R., Pathak, S., Garrett, R. R., Anderson, J. A., & <u>Daniels, S. K.</u> (2016). Using medical mannequins to train nurses in stroke swallowing screening. *Dysphagia*, *31*, 104-110
- Daniels, S. K., Pathak, S., Stach, C. B., Mohr, T. M., Morgan, R. O., & Anderson, J. A. (2015). Speech pathology reliability for stroke swallowing screening items. *Dysphagia*, *30*, 565-570.
- Al Toubi, A. K., Doeltgen, S. H., <u>Daniels, S. K.</u>, Corey, D. M., & Huckabee, M. L. (2015). Pharyngeal pressure differences between four types of swallowing in healthy participants. *Physiology & Behavior*, 140, 132-138.
- Daniels, S. K., Anderson, J. A., & Petersen, N. J. (2013). Implementation of stroke dysphagia screening the emergency department. *Nursing Research and Practice*, article ID 304190, DOI: 10.1155/2013/304190.
- Donovan, N. J., <u>Daniels, S. K.</u>, Edmiaston, J, Weinhardt, J., Summers, D., & Mitchell, P. H. (2013). Dysphagia screening: State of the art: Invitational conference proceeding from the state-of-the-art nursing symposium, international stroke conference 2012. *Stroke*, 44, e24-e31.
- Daniels, S. K., Anderson, J. A., & Willson, P. C. (2012). Valid items for screening dysphagia risk in stroke patients: A systematic review. *Stroke*, 43, 892-897.
- Cola, M. G., <u>Daniels, S. K.</u>, Corey, D. M., Lemen, L. C., Romero, M., & Foundas, A. L. (2010). Dysphagia in acute subcortical stroke. *Stroke*, *41*, 482-486.

Leopold, N. A, & Daniels, S. K. (2010). Supratentorial control of swallowing. Dysphagia, 25, 250-257.

Daniels, S. K., \*Schroeder, M. F., \*DeGeorge, P. C., Corey, D. M., Foundas, A. L, & Rosenbek, J. C. (2009). Defining and measuring dysphagia following stroke. *American Journal of Speech-Language Pathology*, 18, 74-81.

- \*Murguia, M., Corey, D. M., & <u>Daniels, S. K.</u> (2009). Comparison of sequential swallowing in individuals with acute stroke and healthy adults. *Archives of Physical Medicine and Rehabilitation*, *90*, 1860-1865.
- Robbins, J., Butler, S. G., <u>Daniels, S. K.</u>, Gross, R. D., Langmore, S., Lazarus, C. L., ..., Rosenbek, J. (2008). Swallowing and dysphagia rehabilitation: Translating principles of neural plasticity into clinically oriented evidence. *Journal of Speech, Language, and Hearing Research*, *51*, S276-S300.
- Daniels, S. K., \*Schroeder, M. F., \*DeGeorge, P. C., Corey, D. M., & Rosenbek, J. C. (2007). The effects of verbal cue on bolus flow during swallowing. *American Journal of Speech-Language Pathology*, 16, 140-147.
- Daniels, S. K., Corey, D. M., \*Fraychinaud, A., \*DePolo, A., Foundas, A. L. (2006). Swallowing lateralization: The effects of modified dual task interference. *Dysphagia*, *21*, 21-27.
- <u>Daniels, S. K.</u>, \*Schroeder, M. F., McClain, M., Corey, D. M., Rosenbek, J. C., & Foundas, A. L. (2006).
  Dysphagia in stroke: Development of a validated method to examine swallowing recovery. *Journal of Rehabilitation, Research, and Development, 43*, 347-356.
- \*Schroeder, M. F., <u>Daniels, S. K.</u>, McClain, M., Corey, D. M., & Foundas, A. L. (2006). Clinical and cognitive predictors of swallowing recovery in stroke. *Journal of Rehabilitation, Research, and Development, 43*, 301-310.
- Daniels, S. K., Corey, D. M., \*Hadskey, L. D., \*Legendre, C., Priestly, D. H., Rosenbek J. C., & Foundas, A. L. (2004). Mechanism of sequential swallowing during straw drinking in healthy young and older adults. *Journal* of Speech, Language, and Hearing Research, 47, 33-45.
- Daniels, S. K., \*Barnes, C. L., \*Faucheaux, N. M., Corey, D. M., Priestly, D. H., & Foundas, A. L. (2002). The cortical representation of swallowing: A modified dual task paradigm. *Perceptual and Motor Skills*, 94, 1029-1040.
- Shaker, R., Easterling, C., Kern, M., Nitschke, T., Massey, B., <u>Daniels, S.</u>, ... Dikeman, K. (2002). Rehabilitation of swallowing by exercise in tube fed patients with pharyngeal dysphagia secondary to abnormal UES opening. *Gastroenterology*, *122*, 1314-1321.
- Daniels, S. K., & Foundas, A. L. (2001). Swallowing physiology of sequential straw swallows. *Dysphagia*, 16, 176-182.
- Hanna-Pladdy, B., <u>Daniels, S. K.</u>, Fieselman, M. A., Thompson, J., Vasterling, J. J., Heilman, K. M., & Foundas, A. L. (2001). Praxis lateralization: Errors in right and left hemisphere stroke. *Cortex*, *37*, 219-230.
- Daniels, S. K. (2000). Swallowing apraxia: A disorder of the praxis system? Dysphagia, 15, 159-166.
- <u>Daniels, S. K.</u>, \*Ballo, L. A., Mahoney, M. C., & Foundas, A. L. (2000). Clinical predictors of dysphagia and aspiration risk: Outcome measures in acute stroke patients. *Archives of Physical Medicine and Rehabilitation*, 81, 1030-1033.
- Daniels, S. K., Brailey, K., & Foundas, A. L. (1999). Lingual discoordination and dysphagia following acute stroke: Analyses of lesion localization. *Dysphagia*, 14, 85-92.
- Daniels, S. K., & Foundas, A. L. (1999). Association of lesion localization with risk of aspiration in acute stroke patients. *Journal of Neuroimaging*, *9*, 91-98.
- Daniels, S. K., Brailey, K., Priestly, D. H., \*Herrington, L. R., Weisberg, L. A., & Foundas, A. L. (1998). Aspiration in acute stroke patients. *Archives of Physical Medicine and Rehabilitation*, 79, 14-19.
- Daniels, S. K., Mahoney, M. C., & Lyons, G. D. (1998). Persistent dysphagia and dysphonia following cervical spine surgery. *Ear Nose Throat Journal*, *77*, 470-475.
- Foundas, A. L., <u>Daniels, S. K.</u>, & Vasterling, J. J. (1998). Anomia: Case studies with lesion localization. *Neurocase*, 4, 35-43.
- Daniels, S. K., & Foundas, A. L. (1997). The role of the insular cortex in dysphagia. Dysphagia, 12, 146-156.
- Daniels, S. K., McAdam, C. P., Brailey, K., & Foundas, A. L. (1997). Clinical assessment of swallowing and prediction of dysphagia severity. *American Journal of Speech-Language Pathology*, 6(4), 17-24.
- Daniels, S. K., Foundas, A. L., Iglesia, G. C., & Sullivan, M. A. (1996). Lesion site in unilateral stroke patients with dysphagia. *Journal of Stroke and Cerebrovascular Diseases*, 6, 30-34.

#### Books

- Daniels, S. K., Huckabee, M. L., & Gozdzikowska, K. (2019). *Dysphagia following stroke* (3rd ed.). San Diego, CA: Plural.
- Daniels, S. K., & Huckabee, M. L. (2014). Dysphagia following stroke (2nd ed.). San Diego, CA: Plural.

Daniels, S. K., & Huckabee, M. L. (2008). Dysphagia following stroke. San Diego, CA: Plural.

#### **Book Chapters and Invited Contributions**

- \*Félix-Lusterman, C. C., Joesph, M. E., & <u>Daniels, S. K.</u> (2021). Update on exercise-based rehabilitation approaches for neurogenic dysphagia. *Current Physical Medicine and Rehabilitation Reports*, *9*, 252-266. https://doi.org/10.1007/s40141-021-00333-4
- Wilmskoetter, J., <u>Daniels, S. K.</u>, & Miller, A. J. (2020). Cortical and subcortical control of swallowing Can we use information from lesion locations to improve diagnosis and treatment for patients with stroke? *American Journal of Speech-Language Pathology*, 29(2S), 1030-1043.
- Suiter, D. M., <u>Daniels, S. K.</u>, Barkmeier-Kramer, J. M., & Silverman, A. H. (2020). Swallowing screening: Purposefully different from an assessment sensitivity and specificity related to clinical yield, interprofessional roles, and patient selection. *American Journal of Speech-Language Pathology*, 29(2S), 979-991.
- Felix, C. C., Joseph, M. E., & <u>Daniels, S. K.</u> (2019). Clinical decision making in patients with stroke-related dysphagia. *Seminars in Speech and Language, 40*(3), 188-202.
- Daniels, S. K. (2017). Dysphagia Research Society 25<sup>th</sup> anniversary meeting: President's 2017 report. *Dysphagia*, *32*, 797-798.
- Daniels, S. K., & Easterling, C. S. (2017). Continued relevance of videofluoroscopy in the evaluation of oropharyngeal dysphagia. *Current Radiology Reports*, 5, 6. doi: 10.1007/s40134-017-0201-4
- Jadcherla, S. R., McCullough, G. M., <u>Daniels, S. K.</u>, Van Daele, D. J., Dua, K., Lazarus, C., & Shaker, R. (2017). The Dysphagia Research Society accelerating a priority research agenda. *Dysphagia*, *32*, 11-14.
- \*Johnson, D. N, \*Herring, H. J., & <u>Daniels, S. K.</u> (2014). Dysphagia management in stroke rehabilitation. *Current Physical Medicine and Rehabilitation Reports.* 2, 207-218.
- \*Mumma, K. M., \*Ofczarzak, D., & Daniels, S. K. (2014). Performing a clinical swallowing evaluation, (Durchfuhrung der Klinischen Schluckuntersuchung). *Dysphagieforum, 4*(2), 7-13.
- \*Ofczarzak, D., \*Mumma, K., & <u>Daniels, S. K.</u> (August 21, 2014). The clinical swallowing evaluation with a focus on stroke. *Dysphagia Café website*. http://www.dysphagiacafe.com/2014/08/21/the-clinical-swallow-evaluation-with-a-focus-on-stroke/
- \*East, L., \*Nettles, K., \*Vansant, A., & <u>Daniels, S. K</u>. (2014). Evaluation of oropharyngeal dysphagia with the videofluoroscopic swallowing study. *Journal of Radiology Nursing*, 33(1), 9-13.
- \*Gallaugher, A. R., \*Wilson, C. A., & <u>Daniels, S. K.</u> (2012). Cerebro-vascular accidents and dysphagia. In R. Shaker, G. Postma, P. Belafsky, & C. Easterling (Eds.), *Principles of deglutition: A multidisciplinary text for swallowing and its disorders* (pp. 381-394). New York: Springer.
- \*Sheaffer, L. A., & <u>Daniels, S. K.</u> (2012). Ingestion and Alzheimer's disease: Evidence of early changes. *Perspectives on Swallowing and Swallowing Disorders (Dysphagia), 21*(3), 91-95.
- Daniels, S. K., & Murray, J. (2012). Stroke. In R. D. Newman & J. Nightingale (Eds.), Videofluoroscopy: A multidisciplinary team approach (pp. 159-176). San Diego, CA: Plural.
- Daniels, S. K. (2012). Letter by Daniels regarding "Silent aspiration risk is volume dependent." *Dysphagia*, 27, 294.
- Daniels, S. K. (2009). Swallowing apraxia. In H. N. Jones & J. C. Rosenbek (Eds.), *The encyclopedia of oropharyngeal dysphagia in rare conditions* (pp. 25-30). San Diego, CA: Plural.
- <u>Daniels, S. K.</u> (2009). The evaluation of swallowing following stroke: Anecdote and evidence. In A. Hofmayer & S. Stanchus (Eds.), *Rehabilitation von dysphagia* (pp. 13-39). Germany: Shulz-Kirchner Verlag.
- Daniels, S. K. (2009). Swallowing physiology of sequential straw drinking. In A. Hofmayer & S. Stanchus (Eds.), *Rehabilitation von dysphagia* (pp. 65-73). Germany: Shulz-Kirchner Verlag.
- Daniels, S. K. (2009). Defining dysphagia following stroke. The ASHA Leader, 14(4), 32.
- Robbins, J., <u>Daniels, S. K.</u>, & Barades, S. (2009). Diagnostic-based treatment approaches. In A. Blitzer, M. F. Brin, & L. O. Ramig (Eds.), *Neurologic disorders of the larynx* (2<sup>nd</sup> ed., pp. 149-159). New York: Thieme.
- Daniels, S. K. (2008). The basic science of deglutition: Application to the clinical world. *Perspectives on Swallowing and Swallowing Disorders (Dysphagia)*, 17, 149-153. doi:10.1044.sasd17.4.149.
- Gonzalez-Fernandez, M., & <u>Daniels, S. K.</u> (2008). Dysphagia in stroke and neurological disease. *Physical Medicine and Rehabilitation Clinics of North America*, 19(4), 867-888.

- Daniels, S. K. (2006). Central nervous system disorders affecting oral-pharyngeal swallowing. In R. K. Goyal & R. Shaker (Eds.), *GI motility online*. New York: Nature Pub Group. doi:10.1038/gimo.34.
- Daniels, S. K., & Foundas, A. L. (2006). Dysphagia: Diagnosis and treatment. In R. T. Johnson, J. W. Griffin, & J. C. McArthur (Eds.), *Current therapy in neurological disease* (pp. 328-331). Philadelphia, PA: Mosby.
- Daniels, S. K., & Foundas A. L. (2006). Post-stroke swallowing rehabilitation. In K. H. Calhoun & D. E. Eibling (Eds.), *Geriatric otolaryngology* (pp. 337-348). New York: Marcel Dekker.
- Daniels, S. K. (2004). The cortical representation of swallowing. Otalogia Fukuoka, 50(6), 505-509.
- Easterling, C. S., & <u>Daniels, S. K.</u> (2002) Marketing your dysphagia services. *Perspectives on Swallowing and Swallowing Disorders (Dysphagia)*, 11(2), 27-28.
- Daniels, S. K. (2001). The cortical control of swallowing. ASHA Division 13 Newsletter, 10(3), 3-5.
- Daniels, S., Stach, C., & Maher, L. (2001). Treatment of aphasia: An annotated review of the research literature, 1946-2001 (VA Audiology and Speech-Language Pathology Clinical Services Website). From <u>http://www.washington.med.va.gov/Audio-Speech/aphasia.doc</u>
- Daniels, S. K. (2000). Optimal patterns of care for dysphagic stroke patients. *Seminars in Speech and Language,* 21, 323-331.

#### **Published Abstracts**

- Doeltgen, S. H., Kaur, H., <u>Daniels, S. K.</u>, & Murray, J. (2022). Behavioral interventions targeting insufficient upper esophageal sphincter opening during swallowing: A scoping review. *Dysphagia*, *37*, 1071.
- Daniels, S. K., Pathak, S., Stach C. B., Mohr, T., Anderson, J. A., & Morgan, R. O. (2015). Speech pathology reliability for stroke dysphagia screening items. *Dysphagia*, 30, 224.
- Daniels, S. K., Pathak, S., Morgan, R. O. & Anderson, J. A. (2015). Sustained reliability in stroke dysphagia screening by registered nurses. *Stroke*, 46 (Suppl 1), ANS1.
- \*Freeland, T. F., Garrett, R., Pathak, S., Anderson, J. A., & <u>Daniels, S. K.</u> (2015). Using simulation mannequins to train nurses in stroke dysphagia screening. *Stroke*, *46*, (Suppl 1), AWP337.
- Al-Toubi, A., Doeltgen, S., <u>Daniels, S.</u>, Corey, D., & Huckabee, M. L. (2012). The effect of electrophysiological disruption to the corticobulbar pathway on the manometric measures of volitionally and reflexively initiated pharyngeal swallowing. *Dysphagia*, 27, 587.
- Anderson, J. A., Petersen, N. J., & <u>Daniels, S. K.</u> (2011, abstract). Feasibility of screening swallowing in patients with stroke symptoms in the emergency department. *Stroke*, *42*, e328.
- \*Murguia, M., Corey, D., & <u>Daniels, S.</u> (2009). Sequential swallowing in patients with acute stroke. *Dysphagia*, 24, 481.
- Daniels, S. K., Cola, M., Lemen, L., Romero, M., & Foundas, A. L. (2008) Dysphagia in acute subcortical stroke. *Dysphagia*, 23, 428.
- Daniels, S. K., Corey, D. M., Schulz, P. E., Foundas, A. L., & Rosenbek, J. C. (2007). Effects of evaluation variables on swallowing performance in mild Alzheimer's disease. *Dysphagia*, 22, 386.
- Daniels, S. K., \*Schroeder, M. F., \*DeGeorge, P. C., & Rosenbek, J. C. (2006). The effects of command on swallowing durations. *Dysphagia*, 21, 294.
- Daniels, S. K., Corey, D. M., Fraychinaud, A., Rowell, J., DePolo, A., & Foundas AL. (2005). Swallowing lateralization: The effects of dual task interference. *Dysphagia*, 20, 77.
- DeGeorge, P. C., <u>Daniels, S. K.</u>, McClain, M., & Foundas, A. L. (2005). Disconnection apraxia: DWI lesions in acute stroke. *Neurology*, 64(6), A97 (Suppl 1).
- DeGeorge, P. C., <u>Daniels, S. K.</u>, McClain, M., & Foundas, A. L. (2005). Transitive and intransitive gestures differ in stroke patients. *Neurology*, 64(6), A165 (Suppl 1).
- Daniels, S. K., Corey, D. M., \*Damon, L., \*Legendre, C., Priestly, D. H., Rosenbek, J. C., & Foundas, A. L. (2003). The physiology of sequential straw drinking: A comparison between young and old. *Dysphagia*, 18, 155.
- Daniels, S. K., \*Barnes, C. L., \*Faucheux, N. M., Mahoney, M. C., Priestly, D. H., & Foundas, A. L. (2000). Hemispheric asymmetry and swallowing using a dual task paradigm. *Dysphagia*, 15, 104.

Daniels, S. K., & Foundas, A. L. (2000). Swallowing physiology in sequential straw drinking. Dysphagia, 15, 107.

Maher, L. M., <u>Daniels, S. K.</u>, Vasterling, J. J., & Foundas, A. L. (2000). Operational space and praxis in left and right hemisphere brain damage. *Journal of the International Neuropsychological Society*, *6*, 180.

- Daniels, S. K., Mahoney, M. C., Ballo, L. A., & Foundas, A. L. (1999). Clinical outcomes of acute stroke patients using predictors of risk of aspiration. *Dysphagia*, 14, 122.
- Easterling, C., Kern, M., Nitschke, T., Grande, B., <u>Daniels, S.</u>, Cullen, G. M., ... Shaker, R. (1999). Effect of a novel exercise on swallow function and biomechanics in tube fed cervical dysphagia patients: A preliminary report. *Dysphagia*, *14*, 119.
- Daniels, S. K., & Foundas, A. L. (1998). Lesion localization in acute stroke patients with risk of aspiration. *Dysphagia*, 13, 122.
- Foundas, A. L., <u>Daniels, S. K.</u>, Vasterling, J. J., Otto, S., & Robert, J. (1998). Mealtime behavior in left and right hemispheric stroke. *Journal of the International Neuropsychological Society*, *4*, 45.
- Daniels, S. K., McAdam, C. P., & Foundas, A. L. (1997). Clinical assessment of swallowing and prediction of dysphagia severity. *Dysphagia*, 12, 107.
- Foundas, A. L., <u>Daniels, S. K.</u>, Fieselman, M. A., Thompson, K., & Vasterling, J. J. (1997). Limb apraxia errors in left versus right hemispheric damage. *Journal of the International Neuropsychological Society*, *3*, 55.
- Foundas, A. L., <u>Daniels, S. K.</u>, Pan, W., \*Simoneaux, H. A., & Palliyath, S. (1997). Oral perception and taste perception in dysphagia and dysarthria: A case study. *Neurology*, *48*, A98.
- Foundas, A. L., Rothi, L. J. G., <u>Daniels, S. K.</u>, Vasterling, J. J., Raymer, A. M., Maher, L. M., & Heilman, K. M. (1997). Localization of lesions in limb apraxia. *Journal of the International Neuropsychological Society*, *3*, 55.
- Daniels, S. K., & Foundas, A. L. (1996). Dysphagia in unilateral stroke: The role of the insular cortex. *Dysphagia*, 11, 164.
- Daniels, S. K., & Foundas, A. L. (1996). Swallowing apraxia in acute stroke. ASHA Leader, 1(16), 112.
- Daniels, S. K., Brailey, K., Priestly, D. H., \*Herrington, L. R., Weisberg, L. A., & Foundas, A. L. (1996). Aspiration in acute stroke patients. *Neurology*, *46*, A256.
- Foundas, A. L., <u>Daniels, S. K.</u>, & Vasterling, J. (1996). The posterior insula cortex and language functions: A case study. *Journal of the International Neuropsychological Society*, 2, 5.
- Daniels, S. K., & Foundas, A. L. (1995). Speech apraxia and acquired stuttering: A case study with lesion localization. *Journal of the International Neuropsychological Society*, 1, 181.
- Foundas, A. L., <u>Daniels, S. K.</u>, & Vasterling, J. (1995). Anomia: Case studies with lesion localization. *Journal of the International Neuropsychological Society*, *1*, 151.
- Daniels, S. K., Foundas, A. L., & Iglesia, G. C. (1994). Localization of cortical lesions and resulting dysphagia characteristics. *ASHA*, *36*(10), 192.

#### **Refereed Presentations**

- Doeltgen, S. H., Francis, R., <u>Daniels, S. K.</u>, Kaur, H., Mohammadi, L., & Murray, J. (2022). *Behavioral interventions targeting base of tongue to posterior pharyngeal wall approximation: A scoping review*. Paper presented at the European Society for Swallowing Disorders Annual Conference, Leuven, Belgium.
- Doeltgen, S. H., Kaur, H., <u>Daniels, S. K.</u>, & Murray, J. (2021). *Behavioural interventions target upper esophageal sphincter opening: A scoping review*. Poster presented at the Dysphagia Research Society Annual Meeting (virtual).
- Stonecypher, K., Garrett, R., Kimmel, B., <u>Daniels, S.</u>, & Anderson, J. (2017). Simulation training is a feasible implementation strategy for evidence-based stroke swallowing screening. Poster presented at the International Stroke Conference, Houston, TX.
- Kwak, P. E., Tokaz, M. C., Sandulache, V., Stach, C., Daniels, S., Altman, K. W., & Ongkasuwan, J. (2015). *Improving access to care for Veterans: An evidence-based clinical practice guideline for dysphagia*. Poster presented at the American Laryngological Association's Spring Meeting, Boston, MA.
- \*Freeland, T. F., Garrett, R., Pathak, S., Anderson, J. A., & <u>Daniels, S. K</u>. (2015). Using simulation mannequins to *train nurses in stroke dysphagia screening*. Poster presented at the International Stroke Conference, Nashville, TN.
- <u>Daniels, S. K.</u>, Pathak, S., Morgan, R. O. & Anderson, J. A. (2015). Sustained reliability in stroke dysphagia screening by registered nurses. Paper presented at the State-of-the-Science Nursing Symposium, International Stroke Conference, Nashville, TN.

- <u>Daniels, S. K.</u>, Pathak, S., Stach, C. B., Mohr, T. M., Morgan, R. O., & Anderson, J. A. (2014). Speech pathology reliability for stroke dysphagia screening items. Paper presented at the European Society for Swallowing Disorders Annual Conference, Brussels, Belgium.
- Al-Toubi, A. K., Doeltgen, S. H., <u>Daniels, S. K.</u>, Corey, D. M., & Huckabee, M. L. (2013). *Pharyngeal pressure differences between four types of swallowing in healthy participants*. Poster presented at the Dysphagia Research Society Annual Meeting, Seattle, WA.
- Willson, P., <u>Daniels, S.</u>, Anderson, J. (2012). Valid items for screening dysphagia risk in stroke patients: A systematic review. Sigma Theta Tau International's 23rd International Nursing Research Congress, Brisbane, Australia.
- Al-Toubi, A., Doeltgen, S., <u>Daniels, S.</u>, Corey, D., & Huckabee, M. L. (2012). The effect of electrophysiological disruption to the corticobulbar pathway on the manometric measures of volitionally and reflexively initiated pharyngeal swallowing. Poster presented at the Dysphagia Research Society Annual Meeting, Toronto, ON, Canada.
- Al-Toubi A. H., Doeltgen, S. H., Myall, D., <u>Daniels, S.</u>, & Huckabee, M. (2011). *The effect of trial on performance of corticospinal and corticobulbar motor behaviors: Preliminary study*. Paper presented at the Conference of the Asia Pacific Society of Speech, Language, and Hearing, Christchurch, NZ.
- Anderson, J. A., Petersen, N. J., & <u>Daniels, S. K.</u> (2011). *Feasibility of screening swallowing in the emergency department*. Poster presented at the International Stroke Conference, Los Angeles, CA.
- Murguia, M., Corey, D. M., & <u>Daniels, S. K.</u> (2009). *Sequential swallowing in patients with acute stroke*. Poster presented at the Dysphagia Research Society Annual Meeting, New Orleans, LA.
- Daniels, S. K., Cola, M. G., Lemen, L. C., Romero, M., & Foundas, A. L. (2008). *Dysphagia in acute subcortical stroke*. Paper presented at the Dysphagia Research Society Annual Meeting, Charleston, SC.
- Daniels, S. K., Corey, D. M., Schulz, P. E., Foundas, A. L., & Rosenbek, J. C. (2008). *Effects of evaluation variables on swallowing in mild Alzheimer's disease*. Poster presented at the Bazelides Research Symposium, Houston, TX.
- Murguia, M., & <u>Daniels, S. K.</u> (2008). *Sequential swallowing in patients with acute stroke*. Paper presented at the American Speech-Language-Hearing Association Annual Convention, Chicago, IL.
- Cola, M. G., <u>Daniels, S. K.</u>, McClain, M., DeGeorge, P., Corey, D. M., Lemen, L., & Foundas, A. L. (2007). *Verbal memory recognition relates to ventricular volume in mild Alzheimer's disease*. Poster presented at the Cognitive Neuroscience Society Annual Meeting, New York, NY.
- Daniels, S. K., Corey, D. M., Schulz, P. E., Foundas, A. L., & Rosenbek, J. C. (2007). *Effects of evaluation variables on swallowing in mild Alzheimer's disease*. Poster presented at the Dysphagia Research Society Annual Meeting, Vancouver, BC, Canada.
- McClain, M., <u>Daniels, S. K.</u>, Cola, M. G., DeGeorge, P., & Foundas, A. L. (2007). *Subcortical apraxia: Transitive and intransitive gestures dissociate with recovery and language*. Poster presented at the Cognitive Neuroscience Society Annual Meeting, New York, NY.
- Daniels, S. K., Schroeder, M. F., DeGeorge, P. C., & Rosenbek, J. C. (2006). *The effects of command on swallowing durations*. Paper presented at the Dysphagia Research Society Annual Meeting, Scottsdale, AZ.
- DeGeorge, P. C., <u>Daniels, S. K.</u>, McClain, M., & Foundas, A. L. (2005). *Transitive and intransitive gestures differ in stroke patients*. Poster presented at the American Academy of Neurology, Miami, FL.
- DeGeorge, P. C., <u>Daniels, S. K.</u>, McClain, M., & Foundas, A. L. (2005). *Disconnection apraxia: DWI lesions in acute stroke*. Poster presented at the American Academy of Neurology, Miami, FL.
- McClain, M., <u>Daniels, S. K.</u>, Cola, M., DeGeorge, P. C., Lemen, L., & Foundas, A. L. (2005). *Limb apraxia in acute and chronic stroke: The role of lesion size and location*. Poster presented at the Cognitive Neuroscience Annual Meeting, New York, NY.
- <u>Daniels, S.</u> K., Schroeder, M. F., McClain, M., Corey, D. M., & Foundas, A. L. (2004). *Neurocognitive predictors of swallowing recovery in stroke*. Poster presented at the American Academy of Neurology, San Francisco, CA.
- <u>Daniels, S. K.</u>, Corey, D. M., Fraychineaud, A., Rowell, J., DePolo, A., & Foundas, A. L. (2003). Swallowing lateralization: The effects of dual task interference. Poster presented at the Dysphagia Research Society, San Francisco, CA.

- Daniels, S. K., Corey, D. M., Damon, L., Legendre, C., Priestly, D. H., Rosenbek, J. C., & Foundas, A. L. (2002). *The physiology of sequential straw drinking: A comparison between young and old*. Paper presented at the Dysphagia Research Society Annual Meeting, Miami, FL.
- Daniels, S. K., Stach, C. B., & Maher, L. M. (2001). *Evidenced-based treatment outcomes in aphasia*. Poster presented at the American Speech-Language-Hearing Association National Convention, New Orleans, LA.
- Daniels, S. K., Barnes, C. L., Faucheux, N. M., Mahoney, M. C., Priestly, D. H, & Foundas, A. L. (1999). *Hemispheric asymmetry and swallowing using a dual task paradigm*. Paper presented at the Dysphagia Research Society Annual Meeting, Burlington, VT.
- Daniels, S. K., & Foundas, A. L. (1999). *Swallowing physiology of sequential straw drinking*. Paper presented at the Dysphagia Research Society Annual Meeting, Burlington, VT.
- Daniels, S. K., Mahoney, M. C., Ballo, L. A., & Foundas, A. L. (1998). *Clinical outcomes of acute stroke patients using predictors of risk of aspiration*. Poster presented at the Dysphagia Research Society, New Orleans, LA.
- Daniels, S. K., & Foundas, A. L. (1997). Association of lesion localization with risk of aspiration in acute stroke patients. Paper presented at the Dysphagia Research Society Annual Meeting, Toronto, Ontario, Canada.
- Daniels, S. K., Brailey, K., Priestly, D. H., Herrington, L. R., Weisberg, L. A., & Foundas, A. L. (1996). Aspiration in acute stroke patients. Poster presented at the American Academy of Neurology, San Francisco, CA.
- Daniels, S. K., & Foundas, A. L. (1996). *Swallowing apraxia in acute stroke*. Paper presented at the American Speech-Language-Hearing Association Annual Convention, Seattle, WA.
- Daniels, S. K., McAdam, C. P., & Foundas, A. L. (1996). *Clinical swallowing examination and prediction of dysphagia severity*. Paper presented at the Dysphagia Research Society Annual Meeting, Aspen, CO.
- Daniels, S. K., & Foundas, A. L. (1995). *Dysphagia in unilateral stroke: The role of the insular cortex*. Paper presented at the Dysphagia Research Society Annual Meeting, McLean, VA.

Daniels, S. K., & Foundas, A. L. (1995). Speech apraxia and acquired stuttering: A case study with lesion *localization*. Poster presented at the International Neuropsychological Society, Seattle, WA.

## **Invited Lectures**

#### International

- Daniels, S. K. (August 2021). Critical Appraisal and Optimizing Design of Exercise-Based Treatment Research. Symposium on Intervention for Dysphagia: Effect of Rehabilitation on Early Recovery. World Dysphagia Summit, Nagoya, Japan.
- Daniels, S. K. (March, 2020, 2019, 2018) *Dysphagia in the Neurogenic Population*. Master's program in Deglutology. KU Leuven, Leuven, Belgium.
- Daniels, S. K. (June, 2019). *Screening in Stroke*. Marburg University International Symposium-Standards in Dysphagia Management. Marburg, Germany.
- Daniels, S. K. (November, 2018). Communication Disorders in the Elderly: A Focus on Stroke-Related Dysphagia. II International Congress of Community-Centered Health. University of the Americas. Quito, Ecuador.
- Daniels, S. K. (November, 2017). *Dysphagia What Should We Know?* 6<sup>th</sup> Zurich Dysphagia Conference, University Hospital, Zurich, Switzerland.
- Daniels, S. K. (February, 2017). Swallowing Screening: Past, Present, and Future. State-of-the-Science Nursing Symposium, International Stroke Conference, Houston, TX.
- Daniels, S. K. (November, 2016). *The Management of Dysphagia Following Stroke: From Screening to Rehabilitation*. Department of Speech and Hearing Sciences, University of Chile, Santiago, Chile.
- Daniels, S. K. (October 2015). Update on the Evaluation and Treatment of Dysphagia in Stroke. Slovak Medical University, Bratislava, Slovakia.
- Daniels, S. K. (October 2014). Dysphagia Screening in Stroke and Clinical Swallowing Evaluation: What it Can and Cannot Do. University of Padau, Padau, Italy.
- Daniels, S. K. (December 2013). Screening: The first step in the evaluation of swallowing. Goethe University Medical Clinic, Frankfurt, Germany.

- Donovan, N., <u>Daniels, S. K.</u>, Edmiaston, J., & Weinhardt, J. (January 2012). *Review of the current science in dysphagia screening* (as part of the Dysphagia Screening panel). State-of-the-Science Nursing Symposium, International Stroke Conference, New Orleans, LA.
- Daniels, S. K. (October 2011). *Neurological principles of normal and disordered swallowing*. English Language Long Life Learning Program-Kinishe Weiterbildung Dysphagia (KWD), Wiesbaden, Germany.
- Daniels, S. K. (October 2011). Screening of swallowing in stroke. English Language Long Life Learning Program-Kinishe Weiterbildung Dysphagia (KWD), Wiesbaden, Germany.
- Gonzalez-Fernandez, M., Humbert, I., Carnaby, G., & <u>Daniels, S. K.</u> (February 2010). *Management of dysphagia after stroke* (as part of the Dysphagia after Stroke panel). International Stroke Conference, San Antonio, TX.
- Daniels, S. K. (October 2009). *Neurological principles of normal and disordered swallowing*. English Language Long Life Learning Program-Kinishe Weiterbildung Dysphagia (KWD), Wiesbaden, Germany.
- Daniels, S. K. (October 2009). *Hot topics in dysphagia: Neuromuscular electrical stimulation*. English Language Long Life Learning Program-Kinishe Weiterbildung Dysphagia (KWD), Wiesbaden, Germany.
- <u>Daniels, S. K.</u> (October 2009). Determining dysphagia and treatment options: Clinical swallowing examination.
  English Language Long Life Learning Program-Kinishe Weiterbildung Dysphagia (KWD), Wiesbaden, Germany.
- Daniels, S. K. (January 2009). Contemporary dysphagia evaluation in the USA: A critical analysis. Post-Graduate Dysphagia Training, Antwerp, Belgium.
- Daniels, S. K. (January 2009). *Dysphagia after stroke 2009: What we do and do not know*. Post-Graduate Dysphagia Training, Antwerp, Belgium.
- Daniels, S. K. (April 2005). *The evaluation of swallowing following stroke: Anecdote and evidence*. Karlsbader Dysphagia Forum, Langensteinbach, Germany.
- Daniels, S. K. (April 2005). Swallowing physiology of sequential straw drinking. Karlsbader Dysphagia Forum, Langensteinbach, Germany.
- Daniels, S. K. (April, 2004). Cortical representation of swallowing. Japan Dysphagia Research Society's Annual Meeting, Kyoto, Japan.

## National

- Daniels, S. K. (April 2014). Screening update. Association of Veterans Affairs Speech-Language Pathologists Annual Conference, Orlando, FL.
- Daniels, S. K. (October 2012). Swallowing screening in stroke patients. American Speech-Language-Hearing Web Seminar.
- Daniels, S. K. (April 2012). *Review of the state of the science of dysphagia screening in stroke*. Association of Veterans Affairs Speech-Language Pathologists Annual Conference, San Antonio, TX.
- Daniels, S. K. (April 2012). *Treatment of dysphagia: A review and update on evidence*. Association of Veterans Affairs Speech-Language Pathologists Annual Conference, San Antonio, TX.
- Daniels, S. K., & Easterling, C. S. (November 2010). *Back to basics: Videofluoroscopic implementation and interpretation*. American Speech-Language-Hearing Association National Annual Convention, Philadelphia, PA.
- McCullough, G., Martino, R., <u>Daniels, S. K.</u>, Suiter, D., Leder, S., & Butler, C. (November 2009). *Screening for dysphagia*. American Speech-Language-Hearing Annual Convention, New Orleans, LA.
- Musson, N., Murray, J., <u>Daniels, S. K.</u>, Smith Hammond, C., Sullivan, P., & Hieber, B. (November 2009). *Dysphagia rehabilitation: Transitioning evidence-based practice into clinical practice*. American Speech-Language-Hearing Association Annual Convention, New Orleans, LA.
- Daniels, S. K. (November 2008). *Rehabilitate or compensate? Treatment of dysphagia in stroke patients*. Bracco sponsored Meet the Masters Symposium, Chicago, IL.
- Daniels, S. K., & Rosenbek, J. C. (November 2007). *Imaging: Evaluation and treatment-Relationship to swallowing*. American Speech-Language-Hearing Annual Convention, Boston, MA.
- Daniels, S. K. (April 2007). *Neurology of swallowing and recovery of function*. American Speech Language Hearing Association Health Care Conference, Bethesda, MD.
- Daniels, S. K. (April 2007). *Clinical predictors of aspiration post-stroke*. American Speech Language Hearing Association Health Care Conference, Bethesda, MD.

Daniels, S. K., & McCullough, G. H. (April 2007). *Dysphagia treatment following stroke: What is the evidence?* American Speech Language Hearing Association Health Care Conference, Bethesda, MD.

Daniels, S. K. (November 2006). The influence of brain imaging on evaluation and treatment of swallowing disorders. EZ-EM sponsored Meet the Masters Symposium, Miami, FL.

Daniels, S. K. (February 2005). *Treatment of post-stroke dysphagia*: Evidence-based approaches. State-of-the-Art Nursing Symposium, International Stroke Conference, New Orleans, LA.

Logemann, J. A., <u>Daniels, S. K.</u>, et al. (November 2004). *Demystifying evidence-based practice using instrumental exams to guide dysphagia treatment*. American Speech-Language-Hearing Association Annual Convention, Philadelphia, PA.

Chi-Fishman, G., <u>Daniels, S. K.</u>, & Steele, C. M. (November 2003). *Biomechanics and clinical implications of sequential swallowing*. American Speech-Language-Hearing Association Annual Convention, Chicago, IL.

- Kern, M., & <u>Daniels, S. K.</u> (November 2003). *Neuroimaging in swallowing and swallowing disorders*. American Speech-Language-Hearing Annual Convention, Chicago, IL.
- Daniels, S. K. (October 2003). *Instrumental evaluation* (as part of a Practice Guidelines Symposium). Dysphagia Research Society Annual Meeting, San Francisco, CA.
- Daniels, S. K. (October 2002). Lesion localization and dysphagia. Dysphagia Research Society Annual Meeting, Miami, FL.
- Daniels, S. K. (October 2000). New modalities of CNS imaging. Dysphagia Research Society Annual Meeting, Savannah, GA.

#### TEACHING

#### **Graduate Courses**

2008 – present	Swallowing Disorders COMD 6321, Department of Communication Sciences and Disorders,
	University of Houston.
2009 - 2013	Special Topics-Medical Speech Pathology COMD 6398 (co-taught), Department of
	Communication Sciences and Disorders, University of Houston.
2003	Dysphagia. Department of Communication Sciences and Disorders, Louisiana State University
	Health Sciences Center.
2001 - 2003	Dysphagia, Department of Communication Sciences and Disorders, Southeastern Louisiana
	University.
	-

#### **Undergraduate Courses**

2011 – present	Anatomy and Physiology COMD 2376, Department of Communication Sciences and
	Disorders, University of Houston.
2012	Professional Writing in Communication Sciences COMD 3380, Department of
	Communication Sciences and Disorders, University of Houston.

#### **Clinical Education**

2009 – 2011 Graduate Student Clinical Educator (Neurogenic Communication Disorders), University Speech, Language, Hearing Clinic, Department of Communication Sciences and Disorders, University of Houston.

#### **Directed Research**

#### **Dissertation Committee Member**

- Deirdre Larsen (Defended 10/12/22). *Thresholds of quantitative swallowing measures following intensive prophylactic therapy in head and neck cancer*. Department of Communication Sciences and Disorders, Louisiana State University, Baton Rouge, LA.
- Mathew Vansant (Defended 6/12/19). *Dysphagia treatment in head and neck cancer*. Department of Communication Sciences and Disorders, Louisiana State University, Baton Rouge, LA.
- Aamir Al Toubi (Defended 7/29/13). *The role of primary motor cortex (M1) in pharyngeal swallowing*. Department of Communication Disorders, University of Canterbury, Christchurch New Zealand.

- Jeff Mock (Defended 7/6/07). *Atypical anatomy in children and adults with persistent developmental stuttering*. Department of Neuroscience, Tulane University, New Orleans, LA.
- Jeremy Cohen (Defended 7/6/07). *Insular cortex morphometry*. Department of Neuroscience, Tulane University, New Orleans, LA.

#### **Master's Thesis Chair**

- Tonya Freeland (Defended 4/7/2015). Using Medical Mannequins to Train Nurses in Stroke Swallowing Screening. Department of Communication Sciences and Disorders, University of Houston, Houston, TX.
- Jessica Rose Shool (Defended 4/9/2014). *Practice Patterns for the Evaluation and Treatment of Feeding and Swallowing Disorders for Neonates in the NICU*. Department of Communication Sciences and Disorders, University of Houston, Houston, TX.

Monica Murguia (Defended 3/31/08). *Sequential swallowing in patients with acute stroke*. Department of Communication Sciences and Disorders, University of Houston, Houston, TX.

#### Master's Thesis Committee Member

- Vanessa Martin (Defended 7/11/2014). *Outcome measures of discourse in aphasia*. Department of Communication Sciences and Disorders, University of Houston, Houston, TX.
- Dorian Sobel (Defended 4/19/13). *Effects of repeated head impacts in female soccer players*. Department of Communication Sciences and Disorders, University of Houston, Houston, TX.
- Jennifer Petrillo (Defended 6/17/09). *The effects of congenital heart disease on feeding and swallowing in infants and children*. Department of Communication Sciences and Disorders, University of Houston, Houston, TX.
- Shannon Randle (Defended 7/14/08). *Examining the errorless nature of Melodic Intonation Therapy: A comparison of standard MIT and an errorful modification of MIT*. Department of Communication Sciences and Disorders, University of Houston, Houston, TX.
- Pamela DeGeorge (Defended 8/13/04) Apraxia: *Transitive and intransitive gestures differ in stroke patients*. Department of Neuroscience, Tulane University, New Orleans, LA.

## **Honors Thesis Committee Member**

- Harsharan Kaur (10/19/2020). Scoping review of behavioral treatments for UES dysfunction. Department of Speech Pathology, Flinders University, Adelaide, Australia.
- Christy Lee (4/23/13). Outcomes of constraint induced language therapy in a community based setting. Department of Communication Sciences and Disorders. University of Houston, Houston, TX.
- Janis Porter (4/17/12). A review of neuropathology of traumatic brain injury. Department of Communication Sciences and Disorders, University of Houston, Houston, TX.

#### SERVICE

#### Department, College, University - UH

#### **Appointments and Positions**

2021 - 2023	Search Committee for Tenure Track Faculty, COMD
2021	Promotion and Tenure Committee, COMD
2020	Chair, Promotion and Tenure Committee, CON
2020, 2022	NTT Promotion Committee, COMD
2019	Chair, Distinguished Faculty Award Committee, CLASS
2019	Chair, Dean Review Committee, University
2019 - 2020	Chair, Search Committee for Non-Tenure Track Faculty, COMD
2018 - 2021	Diversity Committee, COMD
2016 - present	Annual Performance Review Committee, COMD
2016 – present	Executive Committee
2016, Spring	Acting Chair
2015 - 2022	PhD Program Committee
2015 - 2017	Chair, Promotion and Tenure Committee, COMD
2015 - 2017	Chair, Bylaws Committee, COMD

2015 - 2017	Promotion and Tenure Committee, CLASS
2015	Grievance Committee, CLASS
2015	Grievance Committee COMD
2014 - 2015	Chair, Search Committee for Open Rank Tenure Track Faculty, COMD
2013 - 2014	Member, Research Committee, CLASS
2012 - 2013	Chair, Search Committee for Open Rank Tenure Track Faculty, COMD
2012 - 2018	Coordinator, Evidence-Based Practice Reports, COMD
2012 - 2014	Cultural Competence Committee, COMD
2011 – present	Graduate Advisor, COMD
2010 - 2012	COMD Representative to MEDVAMC Affiliated Partnership
2010 - 2012	Faculty Tenure-Track Search Committee, COMD
2010 - present	Graduate Admissions and Scholarship Committee, COMD
2009 - 2011	Post-Baccalaureate Admissions Committee, COMD

## Department, College, University – Prior to UH

#### **Appointments and Positions**

TT	
2012	Reviewer, Nursing Seed Grant, Michael E. DeBakey VA Medical Center (MEDVAMC)
2010 - 2011	Research Committee, Department of Physical Medicine and Rehabilitation, Baylor College of
	Medicine (BCM)
2009 - 2011	CME Committee, Department of Physical Medicine and Rehabilitation, BCM
2009 - 2010	Vice Chairperson, Research and Development Committee, MEDVAMC
2008 - 2011	Member, Institutional Review Board for Human Subjects Research, BCM
2007 - 2012	Member, Research Safety Committee, MEDVAMC
2007 - 2011	Research Committee, Department of Physical Medicine and Rehabilitation, BCM
2007 - 2010	Member, Research and Development Committee, MEDVAMC
2007 - 2010	Co-Chair, Research Committee, Department of Physical Medicine and Rehabilitation, BCM
2006	Chair, Research and Development Committee, New Orleans VAMC
2004 - 2006	Member, Research and Development Committee, New Orleans VAMC
2004 - 2006	Member, Biosafety Committee, New Orleans, VAMC

## **Lectures/Grand Rounds**

- Daniels, S. K. (March 2010). *Dysphagia in stroke and neurological diseases: An overview for the nurse*. Michael E. DeBakey VAMC, Nursing Continuing Education, Houston, TX.
- Daniels, S. K. (March 2010). An overview of dysphagia in the stroke population. The Texas Consortium Geriatric Education Center, Houston, TX.
- Daniels, S. K. (July 2009). *Swallowing following stroke*. Presented at Michael E. DeBakey VAMC Management Advisory Council meeting. Houston, TX.
- Daniels, S. K. (April 2009). *Aphasia and dysphagia*. Baylor College of Medicine, Department of Physical Medicine and Rehabilitation Board Review Course, Houston, TX.
- Daniels, S. K. (April 2008). *Aphasia and dysphagia*. Baylor College of Medicine, Department of Physical Medicine and Rehabilitation Board Review Course, Houston, TX.
- Daniels, S. K. (March 2008). *Swallowing in individuals with stroke and dementia*. Presented at Michael E. DeBakey VAMC Management Advisory Council meeting. Houston, TX.
- Daniels, S. K. (June 2007). *Swallowing, A review of past and present research*. Department of Physical Medicine and Rehabilitation Weekly Research Education Seminar (REDS), Baylor College of Medicine, Houston, TX.
- Daniels, S. K. (October 2004). Stroke and dysphagia. Tulane University Health Sciences Center, Neurology Grand Rounds, New Orleans, LA.
- Daniels, S. K. (February 2002). *The cortical representation of swallowing*. Tulane University Health Sciences Center, Neurology Grand Rounds, New Orleans, LA.

## **Professional Service**

#### Ad Hoc Reviewer for Funding Agencies

Canada Research Chairs Program, 2022 Canada Foundation for Innovation, 2021 NIH Special Emphasis Panel/Scientific Review Group 2020/01 NST2, 2019 NIH Center for Scientific Review ZRG1 BBBP-J 03M, 2013 Department of Veterans Affairs, Rehabilitation Research and Development SPiRE Grant, 2013 Department of Veterans Affairs, Rehabilitation Research and Development Career Development Grants, 2011-2013 Department of Veterans Affairs, Rehabilitation Research and Development, Centers of Excellence and REAP Grants, 2010 Canterbury Medical Research Foundation, New Zealand 2009 National Institutes of Health Research, United Kingdom 2009 Alzheimer's Association of America 2006, 2009 Parkinson's Disease Society, United Kingdom 2007 Health Research Council of New Zealand 2007

## **Review for Professional Journals (2013 – present)**

American Journal of Speech-Language Pathology; Dysphagia; Journal of Evaluation in Clinical Practice; Journal of Neurological Sciences; Journal of Neurology, Neurosurgery, and Psychiatry; Journal of Rehabilitation Research and Development; Journal Speech, Language, and Hearing Research; Journal of Visualized Experiments; Nutrition Journal; Stroke

#### **Appointments and Positions**

2022	Planning Committee, World Dysphagia Summit
2020 - present	Advisory Council Member, Dysphagia Research Society Institute for Education
2018 - 2022	Nominating Committee, Dysphagia Research Society
2017 - 2018	Past-President, Dysphagia Research Society
2017	Chair, Strategic Planning Committee, Dysphagia Research Society
2017	Chair, Nomination Committee, Dysphagia Research Society
2016 - 2017	President, Dysphagia Research Society
2016	Chair, Program Planning Committee, Dysphagia Research Society
2016	Strategic Planning Committee, Dysphagia Research Society
2015 - 2016	President Elect, Dysphagia Research Society
2015	Co-Chair, Membership Committee, Dysphagia Research Society
2015	Chair, Scientific Abstract Committee, Dysphagia Research Society
2014 - 2015	Treasurer, Dysphagia Research Society
2014 - 2017	Corporate Support Committee, Dysphagia Research Society
2013 - 2015	Membership Committee, Dysphagia Research Society
2011 - 2013	Editorial Committee, ASHA Divison 13, Perspectives on Swallowing and Swallowing
	Disorders (Dysphagia)
2009 - 2012	Board Member, Board Recognized Specialists-Swallowing (BRS-S)
2009, 2011 - 2013,	
2015, 2017	Program Planning Committee, Dysphagia Research Society
2008 - 2009	Executive Policy Board Member and Chair, Inpatient Liaison Group, Communication
	Sciences and Disorders Clinical Trials Research Group
2006 - 2010	Co-Chair, VA Special Dysphagia Task Force, as part of policy to the Office of the Inspector
	General Report on Swallowing and Feeding Problems in the VHA
2003 - 2007, 2011	Scientific Abstract Committee, Dysphagia Research Society Abstract Committee
2003 - 2005	Co-Chair, Research Committee, ASHA Division 13, Swallowing and Swallowing Disorders
	(Dysphagia)
2003 - 2004	Councilor, Dysphagia Research Society
S. K. Daniels	14

2003 - 2004	Chair, Membership Committee, Dysphagia Research Society
2002 - 2004	Editor, ASHA Division 13, Perspectives on Swallowing and Swallowing Disorders
	(Dysphagia)
2002, 2003	
2005 - 2007, 2009	
2013, 2016	ASHA Convention Program Committee, Dysphagia group
1999 - 2002	Co-Chair of the Outcomes and Best Practices Task Force- Field Advisory Council,
	Department of Veterans Affairs
1999	Content Expect-Penetration/Aspiration Module, Dysphagia CD-ROM Project, Department of
	Veterans Affairs
1996	ASHA Advisory for the ECRI Dysphagia Management Project.

#### **Professional Education/Workshops**

- Daniels, S. K., Martino, R., Silverman, A., Suiter, D. (July 2018). Swallow screening: Purposefully different from an assessment. Charleston Swallowing Conference, Evanston, IL.
- Daniels, S. K., Harvey, R. (July 2018). *Ischemic stroke: Case presentation*. Charleston Swallowing Conference, Evanston, IL.
- Daniels, S. K. (2015). Screening, evaluation, and treatment of dysphagia in stroke. Medbridge.
- Daniels, S. K. (2014). *Implementation of stroke dysphagia screening*. Brooks Rehabilitation Institute of Higher Learning.
- Daniels, S. K. (March 2014). Swallowing screening in stroke: Evidence update. Texas Speech-Language-Hearing Association State Convention, Houston, TX.
- Daniels, S. K. (September 2011). Instrumental evaluation of swallowing: Back to basics. Kansas Speech-Language-Hearing Association State Convention, Kansas City, KS.
- Daniels, S. K. (September 2011). *Treatment of dysphagia following stroke: A review and update on evidence*. Kansas Speech-Language-Hearing Association State Convention, Kansas City, KS.
- Daniels, S. K. (August 2011). Adult neurogenic dysphagia: Basics and beyond. Methodist Rehabilitation Center, Jackson, MS.
- Daniels, S. K. (June 2011). An update on the evaluation and treatment of dysphagia in patients with stroke. University of Wisconsin-Milwaukee Continuing Education Program, Milwaukee, WI.
- Daniels, S. K. (May 2011). *Evidence-based interventions for post-stroke dysphagia*. Northern Speech Services sponsored conference: Dysphagia in the elderly: Current research and best practices, New York, NY.
- Daniels, S. K. (December 2010). Evidence-based practice in the treatment of post-stroke dysphagia. Northern Speech Services sponsored conference: Dysphagia in the elderly: Current research and best practices, Las Vegas, NV.
- Daniels, S. K. (June 2010). Update on the evaluation and treatment of dysphagia in stroke. Oklahoma Academy of Medical Speech Language Pathologists, Oklahoma City, OK.
- <u>Daniels, S. K.</u> (October 2009). Evidence-based practice in the treatment of post-stroke dysphagia. Northern Speech Services sponsored conference: Dysphagia in the elderly: Choosing effective interventions to ensure positive patient outcomes, Dallas, TX.
- Daniels, S. K. (June 2009). Evidence-based practice in the treatment of post-stroke dysphagia. Northern Speech Services sponsored conference: Dysphagia in the elderly: Choosing effective interventions to ensure positive patient outcomes, San Francisco, CA.
- Daniels, S. K. (June 2009). Swallowing disorders and management in patients with dementia. Northern Speech Services sponsored conference: Dysphagia in the elderly: Choosing effective interventions to ensure positive patient outcomes, San Francisco, CA.
- Daniels, S. K. (April 2009). *Dysphagia research: Recent findings critical to practice*. Texas Speech-Language-Hearing Association State Convention, Austin, TX.
- Daniels, S. K. (September 2008). Evidence-based practice in the treatment of post-stroke dysphagia. Northern Speech Services sponsored conference: Dysphagia in the elderly: Focus on treatment, Houston, TX.
- Daniels, S. K. (August 2008). *Dysphagia following stroke*. Mississippi Speech-Language- Hearing Association (MSHA) Radio Live Telephone/Online Radio Broadcast.

- Daniels, S. K. (April 2008). *Evidence-based practice in the evaluation and treatment of post-stroke dysphagia*. Maine Speech-Language-Hearing Association State Convention, Portland, ME.
- Daniels, S. K. (December 2007). Elderly clients post-CVA: The decision making process for evidence-based *intervention*. Northern Speech Services sponsored conference: Dysphagia in the elderly: Focus on treatment, Philadelphia, PA.
- Daniels, S. K. (May 2007). The influence of neuroimaging on dysphagia management. NYU School of Medicine 2<sup>nd</sup> Annual Swallowing Conference, New York, NY.
- <u>Daniels, S. K.</u> (February 2007). *Elderly clients post-CVA: The decision making process for evidence-based interventions*. Northern Speech Services sponsored conference: Dysphagia practice: Focus on the elderly, Orlando, FL.
- Daniels, S. K. (April 2006). *Interpretation of the videofluoroscopic swallowing study: How reliable am I?* Missouri Speech-Language-Hearing Association State Convention, Osage Beach, MO.
- Daniels, S. K. (April 2006). *Rehabilitation of swallowing following stroke: What is the evidence?* Missouri Speech-Language-Hearing Association State Convention, Osage Beach, MO.
- Daniels, S. K., Easterling C. (October 2005). Evidence-based treatment for dysphagia: Postures, maneuvers, and pharyngeal exercises. Charleston Swallowing Conference, Charleston, SC.
- Daniels, S. K. (May 2005). Swallowing rehabilitation following stroke. Florida Speech-Language-Hearing Association State Convention, Marco Island, FL.
- Daniels, S. K. (September 2004). *The neurology of swallowing*. Wyoming Speech-Language- Hearing Association State Convention, Casper, WY.
- Daniels, S. K. (September 2004). *Rehabilitation of swallowing after stroke*. Wyoming Speech-Language-Hearing Association State Convention, Casper, WY.
- Daniels, S. K. (September 2004). Sequential swallowing. Wyoming Speech-Language-Hearing Association State Convention, Casper, WY.
- Daniels, S. K. (February 2004). *Neurological disorders and dysphagia*. Charleston Swallowing Conference, Charleston, SC.
- Daniels, S. K. (February 2004). *Rehabilitation of swallowing after stroke*. Illinois Speech-Language-Hearing Association State Convention, Arlington Heights, IL.
- Daniels, S. K. (February 2002). *Neuroanatomical localization of swallowing*. Wisconsin Speech-Language-Hearing Association State Convention, Milwaukee, WI.
- Daniels, S. K. (April 2002). *The physiology and localization of swallowing*. Maryland Speech-Language-Hearing Association State Convention, Linthicum Heights, MD.
- Daniels, S. K. (May 2002). *The physiology and localization of swallowing*. Florida Speech-Language-Hearing Association State Convention, Sarasota, FL.

#### **Community/Public Service**

#### Lectures/Workshops

- Daniels, S. K. (October 2013). An overview of dysphagia in the geriatric population. Graduate Seminar, Department of Occupational Therapy, Texas Women's University, Houston, TX,
- Young, A., <u>Daniels, S. K</u>. (September 2013). Swallowing and communication in Parkinson disease. 4<sup>th</sup> Annual Parkinson's Caregiver Conference.
- Daniels, S. K. (April 2013). *The development of a valid, reliable, and feasible nurse-administered stroke swallowing screening tool.* Research Grand Rounds. The Methodist Hospital, Houston, TX
- Daniels, S. K. (April 2013). Swallowing screening in stroke patients. Houston Association for Communication Disorders, Houston, TX.
- Daniels, S. K. (February 2013). *The neurological basis of swallowing and dysphagia*. Grand Rounds, Department of Otolaryngology, Baylor College of Medicine, Houston, TX.
- Daniels, S. K. (April 2011). An update on dysphagia screening. University of Houston, Department of Communication Sciences and Disorders Continuing Education Conference, Houston, TX.
- Daniels, S. K. (April 2010). *Dysphagia following stroke: A focus on management*. Houston Association for Communication Disorders, Houston, TX.

- Daniels, S. K. (September 2007). A critical review of the evidence for neuromuscular electrical stimulation for swallowing. Texas Medical Center Speech-Language Pathology Journal Club, Houston, TX.
- Daniels, S. K. (November 2006). *Evidence-based management of dysphagia*. The Methodist Hospital Speech Pathology Department, Houston, TX.
- Daniels, S. K. (October 2004). *Rehabilitation of swallowing after stroke*. Baton Rouge Speech-Language Pathologist's Autumn Meeting, Baton Rouge, LA.
- Daniels, S. K. (February 2004). Cortical representation of swallowing. St. Tammany Parish School District, Speech Pathology In-service, Mandeville, LA.