

**Curriculum Vitae**  
**Stephanie K. Daniels, Ph.D., CCC, BRS-S**

Department of Communication Sciences and Disorders  
University of Houston  
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**I. General Biographical Information**

**A. Education**

B.S., East Texas State University, Commerce, TX	1979-1983
Major: Speech and Hearing Therapy	
M.S., University of Texas at Dallas-Callier Center, Dallas, TX	1983-1985
Major: Communication Disorders	
Ph.D., Louisiana State University, Baton Rouge, LA	1997-2001
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.	

**B. Academic/Research Appointments**

1. University of Houston, Department of Communication Sciences and Disorders
  - 2011-Present
  - Associate Professor
  - 2009-2011
  - Visiting Associate Professor
  - 2008-2009
  - Adjunct Lecturer
  - Michael E. DeBakey VA Medical Center, Rehabilitation Research and Development,
    - December 2006-Present
    - Research Health Scientist
  - Baylor College of Medicine, Department of Physical Medicine and Rehabilitation,
    - 2011-Present
    - Adjunct Assistant Professor
    - December 2006-2011
    - Assistant Professor
2. Tulane University Health Sciences Center, Department of Psychiatry and Neurology,
  - 2004 to 2006
  - Clinical Assistant Professor
  - 1993-2004
  - Clinical Instructor
  - Southeast Louisiana Veterans Healthcare System, Research Service
    - 2003 to 2006
    - Research Speech Pathologist

Tulane University, Neuroscience Program

2004 to 2006

Faculty

Southeastern Louisiana University, Department of Communication Sciences and Disorders

2000-2003

Adjunct Lecturer

### **C. Other Information:**

#### **1. Awards**

ASHA Fellow, 2011

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, 2007

American Speech-Language-Hearing Association Award for Continuing Education (ACE), 2010, 2008, 2007, 2005, 2004, 2002, 1998, 1993, 1989

Outstanding Achievement Award, Association of VA Speech-Language Pathologists, 2003

First Place Poster Presentation, Dysphagia Research Society, 2003

Bachelor of Science with Academic Distinction, East Texas State University, 1983

Clinician of the Year, Speech and Hearing Therapy, East Texas State University, 1983

#### **2. Boards/Certification and Licensure**

Licensure, Texas State Board of Examiners in Speech-Language Pathology, 2005-present

License No. 102258

Louisiana Board of Examiners in Speech-Language Pathology, 1986-present

License No. 2584

Certificate of Clinical Competence in Speech-Language Pathology, American Speech-Language-Hearing Association, 1986-present

Board Recognized Specialists in Swallowing and Swallowing Disorders (BRS-S), 2004-present

#### **1. Other non-academic positions:**

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

## **II. Research Information**

### **A. Research Support:**

1. Development and Validation of a VA Stroke Swallowing Screening Tool

2. Funding Agency: VA RR&D Merit

3. Principal Investigator

4. Anticipated dates: 10/1/11-9/30/14

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5. Direct Cost: year 1: \$242,850  
Overall period direct: \$757,100
6. Grant

1. Feasibility of Screening Swallowing in the Emergency Department
2. Funding Agency: VA HSR&D Rapid Response Program
3. Principal Investigator
4. October 2009-September 2010
5. Direct Cost: year 1: \$96,570  
Overall period direct cost: \$96,570
6. Grant

1. The Neural Mechanisms of Dysphagia in Stroke: A Longitudinal Study
2. Funding Agency: VA RR&D, Advanced Career Development Award
3. Principal Investigator
4. April, 2006-March, 2009
5. Direct Cost: year 1: \$202,900  
Overall period direct cost: \$425,876
6. Grant

1. Shared Equipment Evaluation Program (ShEEP) Award
2. Funding agency: VA Clinical Research and Development Service
3. Principal Investigator
4. February 2006
5. Provided \$35,000 to purchase equipment with matching funding supplied by Southeast Louisiana Veterans Healthcare System
6. Award

1. Swallowing in Alzheimer's and Vascular Dementia
2. Funding agency: South Central VA Health Care Network, Pilot Project Grant
3. Principal Investigator
4. March 2004-February 2006, No cost extension through December 2006
5. Direct Cost: year 1: \$50,000  
Overall period direct cost: \$100,000
6. Grant

1. Neurological Predictors of Dysphagia Severity and Recovery in Stroke
2. Funding Agency: VA RR&D, Career Development Award
3. Principal Investigator
4. April, 2003-March, 2006
5. Direct Cost: year 1: \$87,384  
Overall period direct cost: \$262,152
6. Grant

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1. Limb Apraxia: Neural Mechanisms in Left and Right Hemisphere Strokes
2. Funding Agency: VA Health Science Program, Merit Grant
3. Co-Investigator
4. October 2003-September, 2006
5. Direct Cost: year 1: \$103,460  
Overall period direct cost: \$286,658
6. Grant

**B. National Scientific Participation:**

1. Journal reviews: American Journal of Speech-Language Pathology 1997, 1998, 2005, 2009  
Archives of Physical Medicine and Rehabilitation 1999, 2001, 2006, 2007, 2010, 2011  
Clinical Neurophysiology 2009  
Dysphagia 2001-Present  
Experimental Brain Research 2006  
Head & Neck 2008, 2009  
Journal of Neurology 2010  
Journal of Neurophysiology 2009  
Journal of Perceptual and Motor Skills 2003  
Journal of Rehabilitation Research and Development 2008  
Journal Speech, Language, and Hearing Research 2004, 2006, 2007, 2009, 2010  
Neurobiology of Aging 2009  
Stroke 2004-2005
2. Review panels: Health Research Board, UK, 2003  
Alzheimer's Association of America, 2006, 2009  
Health Research Council of New Zealand, 2007  
Parkinson's Disease Society, UK, 2007  
National Institutes of Health Research, UK, 2009  
Canterbury Medical Research Foundation, New Zealand, 2009  
VHA RR&D CoE and REAP Grants, 2010  
VHA RR&D Career Development Grants, 2011
3. Professional Societies:  
American Speech-Language-Hearing Association, 1985-present  
Special Interest Division 13, Swallowing and Swallowing Disorders (Dysphagia)  
Perspectives Editor: 2002-2004  
Research Committee, Co-Chair: 2003-2005  
American Speech-Language-Hearing Association Convention Program Committee, 2002; 2003; 2005; 2006, 2007, 2009  
Dysphagia Research Society, Full Member, 1996-Present  
Councilor, 2003-2004

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Membership Committee, Chair 2003-2004  
Dysphagia Research Society, Scientific Abstract Committee, 2003-2007, 2011  
Dysphagia Research Society, Program Committee, 2009, 2011, 2012  
Texas State Speech-Language-Hearing Association, 2009-Present

4. Invited lectures:

National:

Dysphagia Research Society's Annual Meeting:

New Modalities of CNS Imaging, Savannah, GA, 2000

Lesion Localization and Dysphagia, Miami, FL, 2002

Instrumental Evaluation of Dysphagia, as part of a Practice Guidelines Symposium, San Francisco, CA, 2003

American Speech Language Hearing National Convention:

Neuroimaging in Swallowing and Swallowing Disorders (with M Kern), Chicago, IL, 2003.

Imaging: Evaluation and Treatment-Relationship to Swallowing (with JC. Rosenbek), Boston, MA, 2007.

Screening for Dysphagia-short course (co-presenter with G McCullough, R Martino, D Suiter, S Leder, C Butler), New Orleans, LA, November 2009.

American Stroke Association: State-of-the-Art Nursing Symposium: Treatment of Post-Stroke Dysphagia—Evidence-Based Approaches, New Orleans, LA, 2005.

International:

Japan Dysphagia Research Society's Annual Meeting: Cortical Representation of Swallowing, Kyoto, Japan, 2004

**C. Publications:**

1. Full Papers:

a. Published in refereed journals

Cola MG, **Daniels SK**, Corey DM, Lemen LC, Romero M, Foundas AL. (2010). Dysphagia in acute subcortical stroke. Stroke, 41, 482-486.

Leopold NA, **Daniels SK**. (2010). Supratentorial control of swallowing. Dysphagia, 25, 250-257.

Murguia M, Corey DM, **Daniels SK**. (2009). Comparison of sequential swallowing in individuals with acute stroke and healthy adults. Archives of Physical Medicine and Rehabilitation, 90, 1860-1865.

**Daniels SK**, Schroeder MF, DeGeorge PC, Corey DM, Foundas AL, Rosenbek JC. (2009). Defining and measuring dysphagia following stroke. American Journal of Speech-Language Pathology, 18, 74-81.

Robbins J, Butler SG, **Daniels SK**, Gross RD, Langmore S, Lazarus CL, Martin-Harris B, McCabe D, Musson N, 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 SK**, Schroeder MF, DeGeorge PC, Corey DM, Rosenbek JC. (2007). The effects of verbal cue on bolus flow during swallowing. American Journal of Speech-Language Pathology, 16, 140-147.

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- Daniels SK**, Schroeder MF, McClain M, Corey DM, Rosenbek JC, Foundas AL. (2006). Dysphagia in stroke: Development of a validated method to examine swallowing recovery. Journal of Rehabilitation, Research, and Development, 43, 347-356.
- Schroeder MF, **Daniels SK**, McClain M, Corey DM, Foundas AL. (2006). Clinical and cognitive predictors of swallowing recovery in stroke. Journal of Rehabilitation, Research, and Development, 43, 301-310.
- Daniels SK**, Corey DM, Fraychinaud A, DePolo A, Foundas AL. (2006). Swallowing lateralization: The effects of modified dual task interference. Dysphagia, 21, 21-27.
- Daniels SK**, Corey DM, Hadskey LD, Legendre C, Priestly DH, Rosenbek JC, Foundas AL. (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 SK**, Barnes CL, Fauchaux NM, Corey DM, Priestly DH, Foundas AL. (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, **Daniels S**, Grande B, Kazandjian M, 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 SK**, Foundas AL. (2001). Swallowing physiology of sequential straw swallows. Dysphagia, 16, 176-182.
- Hanna-Pladdy B, **Daniels SK**, Fieselman MA, Thompson J, Vasterling JJ, Heilman KM, Foundas AL. (2001). Praxis lateralization: Errors in right and left hemisphere stroke. Cortex, 37, 219-230.
- Daniels SK**, Ballo LA, Mahoney MC, Foundas AL. (2000). Clinical predictors of dysphagia and aspiration risk: Outcome measures in acute stroke patients. Archives of Physical Medicine and Rehabilitation, 81, 1030-1033.
- Daniels SK**. (2000). Swallowing apraxia: A disorder of the praxis system? Dysphagia, 15, 159-166.
- Daniels SK**, Foundas AL. (1999). Association of lesion localization with risk of aspiration in acute stroke patients. Journal of Neuroimaging, 9, 91-98.
- Daniels SK**, Brailey K, Foundas AL. (1999). Lingual discoordination and dysphagia following acute stroke: Analyses of lesion localization. Dysphagia, 14, 85-92.
- Daniels SK**, Mahoney MC, Lyons GD. (1998). Persistent dysphagia and dysphonia following cervical spine surgery. Ear Nose Throat Journal, 77, 470-475.
- Foundas AL, **Daniels SK**, Vasterling JJ. (1998). Anomia: Case studies with lesion localization. Neurocase, 4, 35-43.
- Daniels SK**, Brailey K, Priestly DH, Herrington LR, Weisberg LA, Foundas AL. (1998). Aspiration in acute stroke patients. Archives of Physical Medicine and Rehabilitation, 79, 14-19.
- Daniels SK**, McAdam CP, Brailey K, Foundas AL. (1997). Clinical assessment of swallowing and prediction of dysphagia severity. American Journal of Speech-Language Pathology, 6(4), 17-24.

**Daniels SK**, Foundas AL. (1997). The role of the insular cortex in dysphagia. Dysphagia, 12, 146-156.

**Daniels SK**, Foundas AL, Iglesia GC, Sullivan MA. (1996). Lesion site in unilateral stroke patients with dysphagia. Journal of Stroke and Cerebrovascular Diseases, 6, 30-34.

2. Other full papers:

a. Published without review by peer group:

**Daniels SK**. (2009). Defining dysphagia following stroke. The ASHA Leader, 14(4), 32.

**Daniels SK**. (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, **Daniels SK**. (2008). Dysphagia in stroke and neurological disease. Physical Medicine and Rehabilitation Clinics of North America, 19, 867-888.

**Daniels SK**. (2006). Central nervous system disorders affecting oral-pharyngeal swallowing. In Goyal and Shaker's GI Motility Online. Goyal RK, Shaker R (Eds). New York: Nature Pub Group. doi:10.1038/gimo.34.

**Daniels SK**. (2004). The cortical representation of swallowing. Otologia Fukuoka, 50(6), 505-509.

Easterling CS, **Daniels SK**. (2002) Marketing your dysphagia services. Perspectives on Swallowing and Swallowing Disorders, 11(2), 27-28.

**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 <http://www.washington.med.va.gov/Audio-Speech/aphasia.doc>

**Daniels SK**. (2001). The cortical control of swallowing. ASHA Division 13 Newsletter, 10(3), 3-5.

**Daniels SK**. (2000). Optimal patterns of care for dysphagic stroke patients. Seminars in Speech and Language, 21, 323-331.

3. Abstracts (last 3 years)

Murguia M, Corey D, **Daniels S**. (2009). Sequential swallowing in patients with acute stroke. Dysphagia, 24, 481.

**Daniels, SK**, Cola M, Lemen L, Romero M, Foundas AL. (2008) Dysphagia in acute subcortical stroke. Dysphagia, 23, 428.

**Daniels SK**, Corey DM, Schulz, PE, Foundas AL, Rosenbek JC. (2007). Effects of evaluation variables on swallowing performance in mild Alzheimer's disease. Dysphagia, 22, 386.

**Daniels SK**, Schroeder MF, DeGeorge PC, Rosenbek JC. (2006). The effects of command on swallowing durations. Dysphagia, 21, 294.

4. Books

a. Complete books:

**Daniels SK**, Huckabee ME. (2008). Dysphagia following stroke. San Diego, CA: Plural.

b. Book chapters written:

- Gallaugh AR, Wilson CA, **Daniels SK**. (in press). Cerebro-vascular accidents and dysphagia. In Shaker R, Postma G, Belafsky P, Easterling C (Eds.), Principles of Deglutition: A Multidisciplinary Text for Swallowing and its Disorders. New York: Springer.
- Daniels SK**. (2009). Swallowing apraxia. In Jones HN, Rosenbek JC (Eds.), The Encyclopedia of Oropharyngeal Dysphagia in Rare Conditions. San Diego, CA: Plural, 25-30.
- Daniels SK**. (2009). The evaluation of swallowing following stroke: Anecdote and evidence. In Hofmayer A, Stanchus S (Ed.), Rehabilitation von Dysphagia. Germany: Shulz-Kirchner Verlag, 13-39.
- Daniels SK**. (2009). Swallowing physiology of sequential straw drinking. In Hofmayer, A, Stanchus S (Ed.), Rehabilitation von Dysphagia. Germany: Shulz-Kirchner Verlag, 65-73.
- Robbins J, **Daniels SK**, Barades S. (2009). Diagnostic-based treatment approaches. In Blitzer A, Brin MF, Ramig LO (Eds.), Neurologic Disorders of the Larynx (2<sup>nd</sup> ed). New York: Thieme. 149-159.
- Daniels SK**, Foundas AL. (2006). Dysphagia: Diagnosis and treatment. In Johnson RT, Griffin JW, McArthur JC (Eds.), Current Therapy in Neurological Disease. Philadelphia, PA: Mosby. 328-331
- Daniels SK**, Foundas AL. (2006). Post-stroke swallowing rehabilitation. In Calhoun KH, Eibling DE (Eds.), Geriatric Otolaryngology. New York: Marcel Dekker. 337-348.
5. Other works communicating research results to scientific colleagues
- Anderson JA, Petersen NJ, **Daniels SK**. (2011). Feasibility of Screening Swallowing in the Emergency Department. Poster presented at the International Stroke Conference, Los Angeles, CA.
- Al-Toubi AH, Doeltgen SH, Myall D, **Daniels S**, 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.
- Murguia M, Corey DM, **Daniels SK**. (2009). Sequential Swallowing in Patients with Acute Stroke. Poster presented at the Dysphagia Research Society Annual Meeting, New Orleans, LA.
- Murguia M, **Daniels SK**. (2008). Sequential Swallowing in Patients with Acute Stroke. Paper presented at the American Speech-Language-Hearing Association Annual Convention, Chicago, IL.
- Daniels SK**, Corey DM, Schulz PE, Foundas AL, Rosenbek JC. (2008). Effects of Evaluation Variables on Swallowing in Mild Alzheimer's Disease. Poster presented at the Bazelides Research Symposium, Houston, TX.
- Daniels SK**, Cola MG, Lemen LC, Romero M, Foundas AL. (2008). Dysphagia in Acute Subcortical Stroke. Paper presented at the Dysphagia Research Society Annual Meeting, Charleston, SC.
- Daniels SK**, Corey DM, Schulz PE, Foundas AL, Rosenbek JC. (2007). Effects of Evaluation Variables on Swallowing in Mild Alzheimer's Disease. Poster presented at the Dysphagia Research Society Annual Meeting, Vancouver, BC, Canada.



- Cola MG, **Daniels SK**, McClain M, DeGeorge P, Corey DM, Lemen L, Foundas AL. (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.
- McClain M, **Daniels SK**, Cola MG, DeGeorge P, Foundas AL. (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 SK**, Schroeder MF, DeGeorge PC, Rosenbek JC. (2006). The effects of command on swallowing durations. Paper presented at the Dysphagia Research Society Annual Meeting, Scottsdale, AZ.
- McClain M, **Daniels SK**, Cola M, DeGeorge PC, Lemen L, Foundas AL. (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.
- DeGeorge PC, **Daniels SK**, McClain M, Foundas AL. (2005). Transitive and intransitive gestures differ in stroke patients. Poster presented at the American Academy of Neurology, Miami, FL.
- DeGeorge PC, **Daniels SK**, McClain M, Foundas AL. (2005). Disconnection apraxia: DWI lesions in acute stroke. Poster presented at the American Academy of Neurology, Miami, FL.
- Daniels SK**, Schroeder MF, McClain M, Corey DM, Foundas AL. (2004). Neurocognitive predictors of swallowing recovery in stroke. Poster presented at the American Academy of Neurology, San Francisco, CA.
- Daniels SK**, Corey DM, Fraychineaud A, Rowell J, DePolo A, Foundas AL. (2003). Swallowing lateralization: The effects of dual task interference. Poster presented at the Dysphagia Research Society, San Francisco, CA.
- Daniels SK**, Corey DM, Damon L, Legendre C, Priestly DH, Rosenbek JC, Foundas AL. (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 SK**, Stach CB, Maher LM. (2001). Evidenced-based treatment outcomes in aphasia. Poster presented at the American Speech-Language-Hearing Association National Convention, New Orleans, LA.
- Daniels SK**, Barnes CL, Fauchaux NM, Mahoney MC, Priestly D.H, Foundas AL. (1999). Hemispheric asymmetry and swallowing using a dual task paradigm. Paper presented at the Dysphagia Research Society Annual Meeting, Burlington, VT.
- Daniels SK**, Foundas AL. (1999). Swallowing physiology of sequential straw drinking. Paper presented at the Dysphagia Research Society Annual Meeting, Burlington, VT.
- Daniels SK**, Mahoney MC, Ballo LA, Foundas AL. (1998). Clinical outcomes of acute stroke patients using predictors of risk of aspiration. Poster presented at the Dysphagia Research Society, New Orleans, LA.
- Daniels SK**, Foundas AL. (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 SK**, Brailey K, Priestly DH, Herrington LR, Weisberg LA, Foundas AL. (1996). Aspiration in acute stroke patients. Poster presented at the American Academy of Neurology, San Francisco, CA.

- Daniels SK**, Foundas AL. (1996). Swallowing apraxia in acute stroke. Paper presented at the American Speech-Language-Hearing Association Annual Convention, Seattle, WA.
- Daniels SK**, McAdam CP, Foundas AL. (1996). Clinical swallowing examination and prediction of dysphagia severity. Paper presented at the Dysphagia Research Society Annual Meeting, Aspen, CO.
- Daniels SK**, Foundas AL. (1995). Dysphagia in unilateral stroke: The role of the insular cortex. Paper presented at the Dysphagia Research Society Annual Meeting, McLean, VA.
- Daniels SK**, Foundas AL. (1995). Speech apraxia and acquired stuttering: A case study with lesion localization. Poster presented at the International Neuropsychological Society, Seattle, WA.
6. Other works communicating research results to general public:
- Daniels SK**. (March 2008). Swallowing in individuals with stroke and dementia. Presented at MEDVAMC Management Advisory Council meeting.
- Daniels SK**. (July 2009). Swallowing following stroke. Presented at MEDVAMC Management Advisory Council meeting.

### **III: Teaching Information**

- A. Didactic course work
1. Courses taught at UH:
 

Swallowing Disorders COMD 6321: Graduate course (3 credits) at the University of Houston: Dept. of Communication Sciences and Disorders, Spring, 2008-present.

Special Topics-Medical Speech Pathology COMD 6398: Graduate course (3 credits) at the University of Houston: Dept. of Communication Sciences and Disorders, Summer 2009-present.
  2. Courses taught at other institutions prior to UH:
 

Southeastern Louisiana University, Department of Communication Sciences and Disorders, Graduate course in Dysphagia, 2001-2003.

Louisiana State University Health Sciences Center. Department of Communication Sciences and Disorders, Graduate course in Dysphagia, 2003.
- B. Curriculum Development work: Swallowing Disorders COMD 6321. 2008.
- C. Non-didactic teaching while at UH:
1. Graduate Student Training:
 

Dissertation Committee: Aamir Al Toubi, University of Canterbury, Department of Communication Disorders, Christchurch New Zealand, The Role of Primary Motor Cortex (M1) in Pharyngeal Swallowing, In Progress.

Master's Thesis Committee, Jennifer Petrillo, University of Houston, Department of Communication Sciences and Disorders, The Effects of Congenital Heart Disease on Feeding and Swallowing in Infants and Children, Defended 6/17/09.

Master's Thesis Committee, Shannon Randle, University of Houston, Department of Communication Sciences and Disorders, Examining the Errorless Nature of Melodic Intonation Therapy: A Comparison of Standard MIT and an Errorful Modification of MIT, Defended 7/14/2008.

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Master's Thesis Advisor, Monica Murguia, University of Houston, Dept of Communication Sciences and Disorders, Sequential Swallowing in Patients with Acute Stroke, Defended 3/31/08.

Graduate Student Clinical Supervisor (Neurogenic Communication Disorders), University Speech, Language, Hearing Clinic, University of Houston, Department of Communication Sciences and Disorders, June 2009-present.

2. Graduate Student Training (prior to UH):

Dissertation Committee: Jeff Mock, Tulane University, Department of Neuroscience, Atypical Anatomy in Children and Adults with Persistent Developmental Stuttering. Defended 7/6/07

Dissertation Committee: Jeremy Cohen, Insular Cortex Morphometry, Tulane University, Department of Neuroscience, Defended 7/6/07

D. Lectures:

1. International:

International Stroke Conference: Dysphagia After Stroke (moderator and co-presenter with M Gonzalez-Fernandez, I Humbert, G Carnaby), San Antonio, TX, February 2010.

English Language Long Life Learning Program-Kinishe Weiterbildung Dysphagia (KWD), Wiesbaden, Germany: Neurological Principles of Normal and Disordered Swallowing, October 2009.

English Language Long Life Learning Program-Kinishe Weiterbildung Dysphagia (KWD), Wiesbaden, Germany: Hot Topics in Dysphagia: Neuromuscular Electrical Stimulation, October 2009.

English Language Long Life Learning Program-Kinishe Weiterbildung Dysphagia (KWD), Wiesbaden, Germany: Determining Dysphagia and Treatment Options: Clinical Swallowing Examination, October 2009.

Post-Graduate Dysphagia Training, Antwerp, Belgium: Contemporary Dysphagia Evaluation in the USA: A Critical Analysis, January 2009.

Post-Graduate Dysphagia Training, Antwerp, Belgium: Dysphagia After Stroke 2009: What We Do and Do Not Know, January 2009.

Karlsbader Dysphagia Forum, Langensteinbach, Germany: The Evaluation of Swallowing Following Stroke: Anecdote and Evidence, April 2005.

Karlsbader Dysphagia Forum, Langensteinbach, Germany: Swallowing Physiology of Sequential Straw Drinking, April 2005.

2. National:

American Speech-Language-Hearing Association National Convention: Back to Basics: Videofluoroscopic Implementation and Interpretation (co-presenter with C Easterling), Philadelphia, PA, November 2010.

American Speech-Language-Hearing Association National Convention: Dysphagia Rehabilitation: Transitioning Evidence-Based Practice into Clinical Practice (co-presenter with N Musson, J Murray, C Smith-Hammond, P Sullivan, B Hieber), New Orleans, LA, November 2009.

Bracco sponsored Meet the Masters Symposium: The Evolution of Assessment and Its Influence on Treatment, Chicago, IL: Rehabilitate or Compensate? Treatment of Dysphagia in Stroke Patients, November, 2008.

American Speech Language Hearing Association Health Care Conference, Bethesda, MD: Clinical Predictors of Aspiration Post-Stroke, April 2007

American Speech Language Hearing Association Health Care Conference, Bethesda, MD: Dysphagia Treatment Following Stroke: What is the Evidence? (Co-Presented with Gary McCullough), April 2007

American Speech Language Hearing Association Health Care Conference, Bethesda, MD: Neurology of Swallowing and Recovery of Function, April 2007

EZ-EM sponsored Meet the Masters Symposium: The Evolution of Assessment and Its Influence on Treatment, Miami, FL: The Influence of Brain Imaging on Evaluation and Treatment of Swallowing Disorders, November, 2006.

Charleston Swallowing Conference, Charleston, SC: Evidence-Based Treatment for Dysphagia: Postures, Maneuvers, and Pharyngeal Exercises (Co-presenter with Caryn Easterling), October 2005.

American Speech-Language-Hearing Association National Convention: Demystifying Evidence-Based Practice Using Instrumental Exams to Guide Dysphagia Treatment (co-presenter with JA Logemann et al.), Philadelphia, PA, November, 2004.

American Speech-Language-Hearing Association National Convention: Biomechanics and Clinical Implications of Sequential Swallowing (co-presenter with G Chi-Fishman, CM Steele), Chicago, IL, November, 2003.

### 3. Regional:

University of Wisconsin-Milwaukee Continuing Education Program, Milwaukee, WI: An Update on the Evaluation and Treatment of Dysphagia in Patients with Stroke, June 2011.

Northern Speech Services sponsored conference: Dysphagia in the Elderly: Current Research and Best Practices, New York, NY: Evidence-Based Interventions for Post-Stroke Dysphagia, May 2011.

Northern Speech Services sponsored conference: Dysphagia in the Elderly: Current Research and Best Practices, Las Vegas, NV: Evidence-Based Practice in the Treatment of Post-Stroke Dysphagia, December 2010.

Oklahoma Academy of Medical Speech Language Pathologists, Oklahoma City, OK: Update on the Evaluation and Treatment of Dysphagia in Stroke, June 2010.

Northern Speech Services sponsored conference: Dysphagia in the Elderly: Choosing Effective Interventions to Ensure Positive Patient Outcomes, Dallas, TX: Evidence-Based Practice in the Treatment of Post-Stroke Dysphagia, October 2009.

Northern Speech Services sponsored conference: Dysphagia in the Elderly: Choosing Effective Interventions to Ensure Positive Patient Outcomes, San Francisco, CA: Evidence-Based Practice in the Treatment of Post-Stroke Dysphagia, June 2009.

Northern Speech Services sponsored conference: Dysphagia in the Elderly: Choosing Effective Interventions to Ensure Positive Patient Outcomes, San Francisco, CA: Swallowing Disorders and Management in Patients with Dementia, June 2009.

Texas Speech-Language-Hearing Association State Convention, Austin, TX: Dysphagia Research: Recent Findings Critical to Practice, April 2009.

Northern Speech Services sponsored conference: Dysphagia in the Elderly: Disorders: Focus on Treatment, Houston, TX: Evidence-Based Practice in the Treatment of Post-Stroke Dysphagia, September 2008.

Mississippi Speech-Language Hearing Association (MSHA) Radio Live Telephone/Online Radio Broadcast: Dysphagia Following Stroke, August 2008.

Maine Speech-Language-Hearing Association State Convention, Portland, ME: Evidence-Based Practice in the Evaluation and Treatment of Post-stroke Dysphagia, April 2008.

Northern Speech Services sponsored conference: Dysphagia in the Elderly: Disorders: Focus on Treatment, Philadelphia, PA: Elderly Clients Post-CVA: The Decision Making Process for Evidence Based Intervention, December 2007.

NYU School of Medicine 2<sup>nd</sup> Annual Swallowing Conference, New York, NY: The Influence of Neuroimaging on Dysphagia Management, May 2007.

Northern Speech Services sponsored conference: Dysphagia Practice: Focus on the Elderly, Orlando, FL: Elderly Clients Post-CVA: The Decision Making Process for Evidence Based Interventions, February 2007.

Missouri Speech-Language-Hearing Association State Convention, Osage Beach, MO: Rehabilitation of Swallowing Following Stroke: What is the Evidence? April 2006.

Missouri Speech-Language-Hearing Association State Convention, Osage Beach, MO: Interpretation of the Videofluoroscopic Swallow Study: How Reliable Am I? April 2006.

Florida Speech-Language-Hearing Association State Convention, Marco Island, FL: Swallowing Rehabilitation Following Stroke, May, 2005.

Wyoming Speech-Language Hearing Association State Convention, Casper, WY: The Neurology of Swallowing, September, 2004.

Wyoming Speech-Language Hearing Association State Convention, Casper, WY: Rehabilitation of Swallowing after Stroke, September, 2004.

Wyoming Speech-Language Hearing Association State Convention, Casper, WY: Sequential Swallowing, September, 2004.

Charleston Swallowing Conference, Charleston, SC: Neurological Disorders and Dysphagia, February, 2004.

Illinois Speech-Language-Hearing Association State Convention, Arlington Heights, IL: Rehabilitation of Swallowing after Stroke, February, 2004.

Wisconsin Speech-Language-Hearing Association State Convention, Milwaukee, WI: Neuroanatomical Localization of Swallowing, February, 2002.

Maryland Speech-Language-Hearing Association State Convention, Linthicum Heights, MD: The Physiology and Localization of Swallowing, April, 2002.

Florida Speech-Language-Hearing Association State Convention, Sarasota, FL: The Physiology and Localization of Swallowing, May, 2002.

4. Local

University of Houston, Department of Communication Sciences and Disorders Continuing Education Conference: An Update on Dysphagia Screening, April 2011.

Department of Communication Sciences and Disorders, University of Houston: Hot Topics in Speech-Language Pathology—An Update of Dysphagia Screening, May 2011.

Houston Association for Communication Disorders: Dysphagia Following Stroke: A Focus on Management, April 2010.

Michael E. DeBakey VAMC, Nursing Continuing Education: Dysphagia in Stroke and Neurological Diseases: An Overview for the Nurse, March 2010.

The Texas Consortium Geriatric Education Center: An Overview of Dysphagia in the Stroke Population, March 2010.

Dept. of Physical Medicine and Rehabilitation Board Review Course: Aphasia and Dysphagia, April 2008, 2009.

Texas Medical Center Speech-Language Pathology Journal Club: A Critical Review of the Evidence for Neuromuscular Electrical Stimulation for Swallowing, September 2007.

Dept. of Physical Medicine and Rehabilitation Weekly Research Education Seminar (REDS): Swallowing, A Review of Past and Present Research, June, 2007.

The Methodist Hospital Speech Pathology Dept, Houston, TX: Evidence-based Management of Dysphagia, November, 2006.

5. Local (prior to UH)

Tulane University Health Sciences Center, Neurology Grand Rounds, New Orleans, LA: Stroke and Dysphagia, October, 2004.

Baton Rouge Speech-Language Pathologist's Autumn Meeting, Baton Rouge, LA: Rehabilitation of Swallowing after Stroke, October, 2004.

St. Tammany Parish School District, Speech Pathology Inservice, Mandeville, LA: Cortical Representation of Swallowing, February, 2004.

Tulane University Health Sciences Center, Neurology Grand Rounds, New Orleans, LA: The Cortical Representation of Swallowing, February, 2002.

#### **IV. Service Information**

A. National education or voluntary health organization:

Editorial Committee, Perspectives on Swallowing and Swallowing Disorders (Dysphagia), American Speech-Language-Hearing Association, 2011-Present

Board Member, Board Recognized Specialists-Swallowing (BRS-S), American Speech-Language-Hearing Association, 2009-Present.

Executive Policy Board Member and Chair, Inpatient Liaison Group, Communication Sciences and Disorders Clinical Trials Research Group, 2008-2009.

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, 2006-2010.

B. Administrative assignments at:

1. Department UH:

Post-Baccalaureate Admissions Committee, 2009-Present

Stephanie K. Daniels

August 2011

Graduate Admissions Committee, 2010-Present  
Faculty Tenure-Track Search Committee, 2010-2011  
COMD Representative to MEDVAMC Affiliated Partnership 2010-Present  
COMD Graduate Advisor 2011-Present

2. Departmental BCM:

CME Committee, Department of Physical Medicine and Rehabilitation, 2009-2011  
Research Committee, Department of Physical Medicine and Rehabilitation, 2007-2011  
Co-Chair, Research Committee, Department of Physical Medicine and Rehabilitation, 2007-2010  
Chair, Research Committee, Department of Physical Medicine and Rehabilitation, 2010-2011

3. College Administration BCM:

Member Institutional Review Board for Human Subjects Research, 2008-2011

4. MEDVAMC:

Vice-Chairperson, Research and Development Committee, 2009-2010.  
Research and Development Committee, 2007-2010.  
Research Safety Committee, 2007-2010.

C. Current Professional Organizations/Association memberships:

International:

Dysphagia Research Society

National:

American Speech-Language-Hearing Association (ASHA)

ASHA Special Interest Division 13, Swallowing and Swallowing Disorders (Dysphagia)

D. Other (prior to UH):

Chair, Research and Development Committee, New Orleans VA Medical Center, 2006.

Research and Development Committee, New Orleans VA Medical Center. 2004-2006.

Biosafety Committee, New Orleans, VA Medical Center. 2004-2006.

Co-Chair of the Outcomes and Best Practices Task Force- Field Advisory Council, Department of Veterans Affairs. 1999-2002.

Content Expect-Penetration/Aspiration Module, Dysphagia CD-ROM Project, Department of Veterans Affairs. 1999.

ASHA Advisory for the ECRI Dysphagia Management Project.