CURRICULUM VITAE

15 March 2017

Allyson Page (formerly Dykstra) 1. Name:

> Rank: Associate Professor

Tenured: Yes (1 July 2016)

Full-time or adjunct status: Full-time

2. **EDUCATION:**

Degree	University	Department	Year
BSc (Hons)	Queen's University	Psychology	1996
MSc	Western University	Communication Sciences and Disorders	2000
PhD	Western University	Rehabilitation Sciences	2007

3. **EMPLOYMENT HISTORY:**

Date	Rank and Position	Department/Institution
07/2016-06/2017	Sabbaticant	
07/2016-present	Associate Professor	School of Communication Sciences and Disorders Western University
07/2008-06/2016	Assistant Professor	School of Communication Sciences and Disorders Western University
03/2007-09/2007	Research Associate	School of Communication Sciences and Disorders Western University
02/2007-06/2008	Staff SLP	Grand Erie District School Board, Simcoe, ON
09/2001-01/2007	Staff SLP	Thames Valley Children's Centre, London, ON
09/2000-08/2001	Staff SLP	St. Joseph's Hospital, Hamilton, ON

4. INTERRUPTIONS TO SCIENTIFIC CAREER:

July 2008 – August 2009 Maternity leave (13 month leave) June 2010 – August 2011 Maternity leave (14 month leave)

5. AWARDS, HONOURS, FELLOWSHIPS, SCHOLARSHIPS:

2015-2016	Awarded Western University, Faculty of Health Sciences – Recognition of Excellence (teaching evaluations of 6.3 or > out of 7.0)
2014-2015	Awarded Western University, Faculty of Health Sciences – Top 10% Departmental
2014-2015	Ranking – Recognition of Excellence for Teaching Awarded Western University, Faculty of Health Sciences – Recognition of Excellence (teaching evaluations of 6.3 or > out of 7.0)
2013-2014	Awarded Western University, Faculty of Health Sciences – Recognition of Excellence (teaching evaluations of 6.3 or > out of 7.0)
2012-2013	Awarded Western University, Faculty of Health Sciences – Recognition of Excellence (teaching evaluations of 6.3 or > out of 7.0)
2011-2012	Awarded Western University, Faculty of Health Sciences – Recognition of Excellence (teaching evaluations of 6.3 or > out of 7.0)
2009-2010	Awarded Western University, Faculty of Health Sciences – Recognition of Excellence (teaching evaluations of 6.3 or > out of 7.0)
2007-2008	Awarded Western University, Faculty of Health Sciences – Recognition of Excellence (teaching evaluations of 6.3 or > out of 7.0)
2006-2007	Awarded Western University, Faculty of Health Sciences – Recognition of Excellence (teaching evaluations of 6.3 or > out of 7.0)
2004-2005	Western Graduate Research Scholarship, Western University, Amount: \$8,100
2003-2004	Nominated (but not awarded) for the Graduate Student Teaching Award, Western University
2003-2004	Ontario Graduate Scholarship, Amount: \$15,000
Nov. 2004	Ontario Harmonize for Speech Fund, Ontario Barbershop Singers, Amount: \$500
2002-2003	Ontario Graduate Scholarship, Amount: \$15,000
2002-2003	Special University Scholarship, Western University, Amount: \$11,000
May 2000	Ontario Harmonize for Speech Fund, Ontario Barbershop Singers, Amount: \$1,000
1997-1998	Special University Scholarship, Western University, Amount: \$1,000

Allyson Page, PhD March 2017 Page 2 of 25

6. CONTINUING EDUCATION

a. Conference and professional annual meeting attendance

March 2016 Attendance at the International Conference on Motor Speech, Newport Beach,

California

November 2015 Attendance at the American Speech-Language Hearing Association's Annual

Convention, Denver, Colorado

November 2014 Attendance at the American Speech-Language Hearing Association's Annual

Convention, Orlando, Florida

February 2014 Attendance at the International Conference on Motor Speech, Sarasota, Florida

March 2012 Attendance at the International Conference on Motor Speech, Santa Rosa,

California

March 2010 Attendance at the International Conference on Motor Speech, Savannah,

Georgia

March 2008 Attendance at the International Conference on Motor Speech, Monterrey,

California

November 2010 Attendance at the American Speech-Language Hearing Association's Annual

Convention, Philadelphia, Pennsylvania

November 2004 Attendance at the American Speech-Language Hearing Association's Annual

Convention, Philadelphia, Pennsylvania

February 2000 Attendance at the International Conference on Motor Speech, San Antonio,

Texas

b. Faculty Development attended

Program: Faculty Mentor Program 2014-2015

Session: Tenure and Promotion Under the Collective Agreement: How the Process Works

Date: December 4, 2014

Program: Faculty Mentor Program 2013-2014

Session: Development of a Teaching Dossier & Teaching Philosophy

Date: February 7, 2014

Program: Faculty Mentor Program 2013-2014 Session: Western Micro Mentoring Grant Session

Date: November 29, 2013

Allyson Page, PhD March 2017
Page 3 of 25

7. **GRADUATE STUDENT (MASTERS & PHD) and RESEARCH TRAINEE SUPERVISION:**

Graduate Supervision

Thesis based - Primary Supervisor

a) Master's students

- 1. Carlee Wilson (2014-2016). Examining variables contributing to listener effort in Parkinson's disease. MSc in Health and Rehabilitation Sciences (Speech and Language Science field), Faculty of Health Sciences.
- 2. Lauren Siegel (2014-2016). A qualitative study of the consequences of oromandibular dystonia on communicative participation. MSc in Health and Rehabilitation Sciences (Speech and Language Science field), Faculty of Health Sciences.
- 3. Ysabel Domingo (2012-2014). The effect of botulinum toxin type A on speech intelligibility in oromandibular dystonia. MSc in Health and Rehabilitation Sciences (Speech and Language Science field), Faculty of Health Sciences.
- 4. Dayna Jablecki (2011-2013). The effect of gait on rate of speech. MSc in Health and Rehabilitation Sciences (Speech and Language Science field), Faculty of Health Sciences.

b) Doctoral students

1. Cynthia Mancinelli (2013-present). MCISc/PhD combined degree in Communication Sciences & Disorders and, Health & Rehabilitation Sciences (Speech and Language Science field), Faculty of Health Sciences. [Co-supervised with Scott Adams, PhD].

c) Independent Studies (Graduate)

- 1. Cynthia Mancinelli (2014-2015). Speech intensity in Parkinson's disease. MCISc/PhD combined degree in Communication Sciences & Disorders and, Health & Rehabilitation Sciences (Speech and Language Science field), Faculty of Health Sciences.
- 2. Lauren Siegel (2014-2015). Speech intelligibility and communicative participation. MSc in Health and Rehabilitation Sciences (Speech and Language Science field), Faculty of Health Sciences.
- 3. Carlee Wilson (2014-2015). Speech intelligibility and listener variables in dysarthric speech. MSc in Health and Rehabilitation Sciences (Speech and Language Science field), Faculty of Health Sciences.
- 4. Ysabel Domingo, (2012-2013). Speech Intelligibility. MSc in Health and Rehabilitation Sciences (Speech and Language Science field), Faculty of Health Sciences.
- 5. Dayna Jablecki (2011-2012). Rate of Speech. MSc in Health and Rehabilitation Sciences (Speech and Language Science field), Faculty of Health Sciences.

d) Supervising/Faculty Advisor for Professional Graduate students - MCISc in SLP

- 1. Kerry Hollingsworth, 2015-2017
- 2. Jeanninne Holt-Ulacia, 2015-2017
- 3. Nicole Howell, 2015-2017
- 4. Hannah Im, 2015-2017
- 5. Alexandra Jarvis, 2015-2017
- 6. Sarah Watson, 2015-2016
- 7. Sabrina Fuenzalida, 2014-2016
- 8. Allie Gallinger, 2014-2016
- 9. Linsey Giba, 2014-2016
- 10. Laura Greenwood, 2014-2016
- 11. Thea Knowles, 2014-2016
- 12. Anita Abeyesekera, 2014-2016
- 13. Cynthia Mancinelli, 2013-2018
- 14. Miriam Heavenrich, 2013-2015
- 15. Danielle Henry, 2013-2015
- 16. Jessica Howell, 2013-2015
- 17. Colleen Ives, 2013-2015
- 18. Kathryn Jackman, 2012-2014
- 19. Sunah Jeon, 2012-2014
- 20. Alexis Kozak, 2012-2014
- 21. Mary Krupicz, 2012-2014
- 22. Courtney Hibbs, 2012-2014
- 23. Elizabeth Hamilton, 2011-2013
- 24. Sara Hansen, 2011-2013
- 25. Olivia Hazelden, 2011-2013
- 26. Jessica Heikamp, 2011-2013
- 27. Elizabeth Jeronimo, 2011-2013
- 28. Andrea Thiessen, 2011-2013
- 29. Jenna Coady, 2009-2010
- 30. Vanessa Davis, 2009-2010
- 31. Martina DiGioacchino, 2009-2010
- 32. Alison Turner, 2009-2010
- 33. Lyndsay Martin, 2009-2010
- 34. Jennifer Paradis, 2009-2010

Allyson Page, PhD March 2017
Page 5 of 25

e) Research Mentoring of Undergraduate Students

- 1. Sindu Srikugan Lab Volunteer
- Shamera Sathiaruban Lab Volunteer
- 3. Megan Alexander Lab Volunteer

f) Graduate Committees and Examinations

Master's Committees

Thesis Advisory

- 1. Swati Nikumb, MSc (Western HRS: Speech and Language Science), 2012-2014
- Jenna Clark, MSc (Western HRS: Speech and Language Science), 2010-2012
- 3. Talia Leszcz, MSc (Western HRS: Speech and Language Science), 2010-2012
- 4. Teresa Valenzano, MSc (Western HRS: Speech and Language Science), 2010-2012
- 5. Cassandra McCaig, MSc (Western HRS: Speech and Language Science), 2011-2013
- 6. Monika Andreetta, MSc (Western HRS: Speech and Language Science), 2011-2013
- 7. Zeina Dhaybi, MSc (Western HRS: Rehabilitation Science), 2010-2011

Thesis Examiner

- 1. Melinda Maika, MA (Western Kinesiology), 2014, external examiner
- Swati Nikumb, MSc (Western HRS: Speech and Language Science), 2014, internal examiner
- 3. Jenna Clark, MSc (Western HRS: Speech and Language Science), 2012, internal examiner
- 4. Talia Leszcz, MSc (Western HRS: Speech and Language Science), 2012, internal examiner
- 5. Teresa Valenzano, MSc (Western HRS: Speech and Language Science), 2012, internal examiner
- 6. Katherine Salter, MSc (Western HRS: Rehabilitation Science), 2012, program examiner
- 7. Cassandra McCaig, MSc (Western HRS: Speech and Language Science), 2013, internal examiner
- 8. Monika Andreetta, MSc (Western HRS: Speech and Language Science), 2013, internal examiner
- 9. Catherine Bornbaum, MSc (Western HRS: Rehabilitation Science), 2009, program examiner

Allyson Page, PhD March 2017
Page 6 of 25

PhD Committees

Thesis Advisory

- 1. Thea Knowles, MCISc./PhD (Western CSD & HRS: Speech and Language Science), 2014-present (in progress)
- Anita Abeyesekera, MCISc/PhD (Western CSD & HRS: Speech and Language Science), 2013-present (in progress)
- 3. Deepa Jeevanantham, PhD (Western HRS: Rehabilitation Science), 2012-2016
- 4. Agnieszka Dzioba, PhD (Western HRS: Rehabilitation Science), 2010-2014
- 5. Marie-Eve Caty, PhD (Western HRS: Heath Professional Education) H&RS: 2011–2014
- 6. Marjan Ghavipisheh PhD (Western HRS: Rehabilitation Science), 2011-2013 (withdrew from program)

Comprehensive Advisory

- Thea Knowles, MCISc./PhD (Western CSD & HRS: Speech and Language Science), 2014-2016
- Anita Abeyesekera, MCISc/PhD (Western CSD & HRS: Speech and Language Science), 2013-2016
- 3. Deepa Jeevanantham, PhD (Western HRS: Rehabilitation Science), 2012-2016
- 4. Agnieszka Dzioba, PhD (Western HRS: Rehabilitation Science), 2010-2012
- Marie-Eve Caty, PhD (Western HRS: Heath Professional Education) H&RS: 2011–2014
- 6. Ashley Hope, PhD (Western HRS: Rehabilitation Science), 2013-2014
- Marjan Ghavipisheh PhD (Western HRS: Rehabilitation Science), 2011-2013
- 8. Adam Day, PhD (Western HRS: Rehabilitation Science), 2009-2011

Comprehensive Examiner

- 1. Thea Knowles, MCISc./PhD (Western CSD & HRS: Speech and Language Science), 2016
- Anita Abeyesekera, MCISc/PhD (Western CSD & HRS: Speech and Language Science), 2016
- 3. Deepa Jeevanantham, PhD (Western HRS: Rehabilitation Science), 2014
- 4. Ashley Hope, PhD (Western HRS: Rehabilitation Science), 2014

Allyson Page, PhD March 2017
Page 7 of 25

- 5. Agnieszka Dzioba, PhD (Western HRS: Rehabilitation Science), 2012
- Marie-Eve Caty, PhD (Western HRS: Heath Professional Education) H&RS: 2012
- 7. Adam Day, PhD (Western HRS: Rehabilitation Science), 2011

8. CONTRIBUTIONS TO TEACHING AND EDUCATION

Graduate Courses Taught

CSD 9635: Counseling for Speech-Language Pathologists

This course develops student knowledge of theory, practice and issues related to counseling in speech-language pathology. The informational and personal adjustment counseling needs of specific client populations and families are explored. Students are exposed to specific counseling techniques and strategies and they are given an opportunity to practice and reflect on these techniques.

Course Manager and Instructor

CSD 9650: Resonance

This course provides students with comprehensive practical and theoretical knowledge of the etiological, anatomical and physiological underpinnings of cleft palate and other craniofacial anomalies. This course also provides comprehensive instruction related to discipline specific and interdisciplinary assessment and treatment of resonance disorders in children and adults. Students are provided with hands-on practice in perceptual and instrumental assessment of resonance disorders in laboratories focusing on competence performing an oral facial exam, perceptual assessment, and nasometry.

Course Manager and Instructor

CSD 9761: Evidence-Based Practice for Clinicians

The goal of CSD 9761 is to prepare practitioners to be competent consumers of published clinical studies. To do this effectively, clinicians must be knowledgeable of the variety of methods and designs used in clinically relevant research, and must be able to appraise the quality and value of published research. The purpose of this course is to provide students with the foundation for the continued development of reasoning skills based on the integration of research evidence and critical thinking into practice.

Workgroup Leader

CSD 9622: Dysarthria, Dyspraxia and Associated Disorders

Students develop knowledge of the pathophysiology, speech characteristics, assessment, and treatment of the major motor speech disorders (dysarthrias and apraxia of speech). Students learn how to identify and describe the major neurological diseases, pathophysiology, and limb/oral symptoms associated with each motor speech disorder. They also learn how to provide detailed perceptual, acoustic and physiologic descriptions of the speech characteristics that have been observed in each of the major motor speech disorders. Finally, this course provides instruction on the procedures used to assess and treat oral motor control, intelligibility, prosody, phonation, resonance, and respiration in patients with motor speech disorders. The laboratory component provides eartraining in the identification of the most distinctive and deviant speech symptoms in each of the major motor speech disorders. This is achieved through a series of listening labs (based on audio recordings) which provides the student with the ability to accurately identify each of the major motor speech disorders. Students also gain practical experience administering and interpreting a motor speech examination (cranial nerve exam) and they gain experience in the assessment of dysarthric

Allyson Page, PhD March 2017
Page 8 of 25

speech intelligibility. Course Manager and Instructor

HRS 9750: Foundations of Functioning, Disability & Health

This course is offered to first year MSc and PhD students in the Rehabilitation Science field of Health and Rehabilitation Science. This course provides fundamental knowledge of the conceptual model of the International Classification of Functioning, Disability, and Health (ICF) created by the World Health Organization (WHO). This course also provides instruction pertaining to the taxonomy that evolves from the ICF conceptual framework. The format of the course includes lectures and discussion/presentations of assigned readings by the instructor and students in a seminar style format.

Course Manager and Instructor

CSD 9630: Neurologically Based Speech Disorders

Students develop knowledge of the pathophysiology, speech characteristics, assessment, and treatment of the major motor speech disorders (dysarthrias and apraxia of speech). Students learn how to identify and describe the major neurological diseases, pathophysiology, and limb/oral symptoms associated with each motor speech disorder. They also learn how to provide detailed perceptual, acoustic and physiologic descriptions of the speech characteristics that have been observed in each of the major motor speech disorders. Finally, this course provides instruction on procedures used to assess and treat oral motor control, intelligibility, prosody, phonation, resonance, and respiration in patients with motor speech disorders.

Course Manager and Instructor

CSD 9640: Clinical Applications in Neurologically Based Speech Disorders

Students are provided with hands-on practice and ear-training in the identification of the most distinctive and deviant speech symptoms in each of the seven major motor speech disorders. This is achieved through a series of listening labs (based on audio recordings) which provides the student with the ability to accurately identify each of the seven major motor speech disorders. Students also gain practical experience administering and interpreting a motor speech examination (cranial nerve exam) and they gain experience in the assessment of dysarthric speech intelligibility. Course Manager and Instructor

Summary of Course Evaluations (Overall Effectiveness Rating out of 7)

	2006- 2007	2007- 2008	2009- 2010	2011- 2012	2012- 2013	2013- 2014	2014- 2015	2015- 2016
CSD 9622	-	5.7	-	-	-	-	-	
Enrolment		42						
CSD 9630	-	-	-	-	-	-	6.7	
Enrolment							38	
CSD 9640	-	-	-	-	-	-	6.7	
Enrolment							38	
CSD 9635	-	-	-	-	6.1	6.9	6.8	6.9
Enrolment					35	37	38	35
CSD 9650	-	-	6.5	6.4	5.9	6.7	6.2	6.5
Enrolment			38	35	35	37	36	35
CSD 9761	-	-	7.0	6.3	-	-	-	
Enrolment			8	17				
HRS 9750	6.6	6.4	Course eval. not completed	6.3	6.5	6.6	-	5.9
Enrolment	5	5	1	5	12	5		9

March 2017 Allyson Page, PhD Page 9 of 25

9. INVITED LECTURES

Invited Guest Lectures - Undergraduate

CSD 4411: Introduction to Speech and Language Disorders

Lecture - Motor Speech Disorders

Fall 2007, Fall 2013, Fall 2014, Fall 2015

CSD 4411: Introduction to Speech and Language Disorders

Lecture – Resonance Disorders Fall 2012, Fall 2013, Fall 2014

HS 373a: Health Related Quality of Life, Bachelor of Health Sciences Program, FHS, Western University Lecture - The ICF and Communication Disorders: psychological, social and emotional implications. Fall 2005

Invited Guest Lectures - Graduate

HRSGSS Academic Workshop Lecture - Preparing for the Thesis Defense March 2014

CSD 9515: Speech Language Pathology for Audiology Lecture - Resonance Disorders March 2012, March 2013, April 2014, August 2015, January 2016

SLS Seminar

Lecture - Communicative Participation in Motor Speech Disorders November 2012

CSD 9622: Dysarthria, Dyspraxia and Associated Disorders Lecture - Pediatric Dysarthria March 2004, March 2005, March 2006, March 2007

Invited Presentations

Dykstra, A.D. (2014, February). Applying principles of the ICF in the management of PD and other motor speech disorders. Invited speaker at the American Speech-Language Hearing Association's conference on Neurodegenerative Disorders: maximizing patient outcomes.

Dykstra, A.D. (2012, June). Teaching and Research in Cleft Lip and Palate. Invited speaker at the Ontario Cleft Lip and Palate Annual Meeting, London, ON.

Dykstra, A.D. (2011, September). Optimizing Communicative Effectiveness and Communicative Participation in Dysarthria. Invited speaker at the Southwestern Ontario Stroke Network, St. Thomas, ON

10. RESEARCH FOCUS

I have focused my academic career on the study of disordered speech production and communicative participation in adults with degenerative neurological diseases, especially from the perspective of comprehensive outcomes. The conceptual framework of the World Health Organization's International Classification of Functioning, Disability and Health (ICF) serves to inform the theoretical underpinning of my research. My research focuses on dysarthria, a motor speech disorder. Dysarthria is a neurological speech movement disorder that can produce abnormalities in speech production. The majority of my research concentrates on two dysarthrias: 1) the dysarthria associated with Parkinson's disease (PD) (hypokinetic dysarthria), and; 2) the dysarthria associated with oromandibular dystonia (OMD) (hyperkinetic dysarthria). My program of research focuses on these clinical populations because hypokinetic dysarthria associated with PD is one of the most common types of adult-onset dysarthria, and the hyperkinetic dysarthria associated with OMD is under-investigated and represents a theoretically important group in our understanding of speech production. Common to both clinical populations is a reduction in speech intelligibility.

My research centers on studying the intelligibility of dysarthric speech from a multidimensional perspective. The ICF provides a framework for the description of an individual's health and healthrelated components of well-being. Within the ICF, the three constructs titled 'body functions and structures', 'activity' and 'participation' describe functioning from the perspective of the body, the individual, and the individual in a social context, respectively. The ICF framework provides a theoretical perspective/framework from which to make explanations of how disabilities can arise from societal phenomena rather than from just being a disease or a disorder. Accordingly, the ICF conceptual framework facilitates an understanding for clinicians and researchers regarding the complex nature of speech intelligibility of people with dysarthria. The framework provides unique opportunities to study speech intelligibility in dysarthria from a broader perspective. For example, my research contributes to the understanding of speech intelligibility from multiple perspectives that range from acoustic and perceptual phenomenon to the impact of reduced intelligibility on communicative participation. As a result, I have been able to study each aspect separately as well as relationships among these aspects. The rationale for adopting the conceptual framework of the ICF to study dysarthric speech intelligibility is based on the concept that speech intelligibility is multifaceted and its study requires a broad and a holistic approach.

RESEARCH THEMES

The major themes of my research program include the study of:

- 1. speech intensity regulation in individuals with hypophonia and PD (ICF body functions & structures):
- 2. speech intelligibility in PD and OMD with an emphasis on conversational speech intelligibility (ICF activity);
- 3. communicative participation in PD and OMD (ICF participation)

11. **PUBLICATIONS:**

a) Summary

Chapters in Books: 2

Articles in Peer-Reviewed Journals: 22 (+ 1 in press)

Invited Presentations: 3

Abstracts, Presentations to Professional Meetings: 75 (+2 submitted)

Submitted Manuscripts and/or Work in Preparation: (1 submitted, 4 in preparation)

b) **Details:** [%contribution, roles and responsibilities] (supervised students)

Chapters in Books

- 1. Dykstra, A.D. & Adams, S. (2009). Oromandibular dystonia (pp.359-361). In Clinical Management of Sensorimotor Speech Disorders, Second Edition, Malcolm R. McNeil (ed.), New York: Thieme. [80% contribution: designed chapter concept; primary author]
- Adams, S. & Dykstra, A.D. (2009). Hypokinetic dysarthria (pp.166-186). In Clinical Management of Sensorimotor Speech Disorders, Second Edition, Malcolm R. McNeil (ed.), New York: Thieme. [30%: collaborated in chapter concept; co-authored final draft]

Papers in Peer-Reviewed Journals

- 1. Page, A.D., Siegel, L. & Jog, M. (in press). Self-rated communication-related quality of life of individuals with oromandibular dystonia receiving botulinum toxin injections. American Journal of Speech-Language Pathology. [80%: designed study concept and study design; statistical analysis; primary author]
- 2. McCaig, C., Adams, S., Dykstra, A.D., & Jog, M. (2016). The effect of concurrent walking and interlocutor distance on conversational speech intensity and rate in Parkinson's disease. Gait and Posture, 43, 132-136.

[30%: collaborated on study design and statistical analysis; co-authored final draft]

- 3. **Dykstra, A.D.**, Domingo, Y., Adams, S.G. & Jog, M. (2016). Examining speech intelligibility and selfratings of communicative effectiveness in speakers with oromandibular dystonia receiving botulinum toxin therapy. Canadian Journal of Speech Language Pathology and Audiology, 39(4), 334-345. [80%: designed study concept and study design; statistical analysis; primary author]
- 4. Andreetta, M., Adams, S., Dykstra, A.D., & Jog, M. (2016). Evaluation of speech amplification devices in Parkinson's disease. American Journal of Speech-Language Pathology (25), 29-45. [30%: collaborated on study design and statistical analysis; co-authored final draft]
- 5. **Dykstra, A.D.**, Adams, S.G. & Jog, M. (2015). Examining the relationship between speech intensity and self-rated communicative effectiveness in individuals with Parkinson's disease and hypophonia. Journal of Communication Disorders, 56, 103-112. [80%: designed study concept and study design; statistical analysis; primary author]

- 6. Clark, J., Adams, S.G., Dykstra, A.D., Moodie, S. & Jog, M. (2014). Loudness perception and speech intensity control in Parkinson's disease. Journal of Communication Disorders, 51, 1-12. [30%: collaborated on study design and statistical analysis: co-authored final draft]
- 7. Dykstra, A.D. (2013). Communicative participation and speech intelligibility: complexities and challenges. Developmental Medicine and Child Neurology, 55(5), 403-404. [100%: primary author]
- 8. Dzioba, A., Skarakis-Doyle, E., Doyle, P.C., Campbell, W.N. & Dykstra, A.D. (2013). A comprehensive description of functioning and disability in children with velopharyngeal insufficiency. Journal of Communication Disorders, 46(4), 388-400. [15%: consulted on study design, reviewed and provided comments on final draft]
- 9. Dykstra, A.D., Adams, S., & Jog, M. (2012a). The effect of background noise on the speech intensity of individuals with hypophonia associated with Parkinson's disease. Journal of Medical Speech-Language Pathology, 20(3), 19-30. [80%: designed study concept and study design; statistical analysis; primary author]
- 10. Dykstra, A.D., Adams, S., & Jog, M. (2012b). Examining the conversational speech intelligibility of individuals with hypophonia associated with Parkinson's disease. Journal of Medical Speech-Language Pathology, 20(4), 53-57. [80%: designed study concept and study design; statistical analysis; primary author]
- 11. Adams, S.G., Dykstra, A.D., & Jog, M. (2012). A comparison of throat and head microphones in a PDA-based evaluation of hypophonia in Parkinson's disease. Journal of Medical Speech-Language Pathology, 20(4), 1-6. [30%: collaborated on study design; co-authored final draft]
- 12. Day, A., Theurer, J., **Dykstra, A.D.**, & Doyle, P. (2012). Nature and the natural environment as health facilitators: the need to re-conceptualize the ICF environmental factors. Disability and Rehabilitation, 34(26), 2281-2290. [20%: consulted on study design, reviewed and provided comments on final draft]
- 13. Adams, S., Dykstra, A.D., Jenkins, M., & Jog, M. (2008). Speech-to-noise levels and conversational intelligibility in hypophonia and Parkinson's disease. Journal of Medical Speech-Language Pathology, 16(4), 165-172. [40%: collaborated on study design and statistical analysis; co-authored final draft]
- 14. Dykstra, A.D., Hakel, M.E., & Adams, S.G. (2007). Application of the ICF in reduced speech intelligibility in dysarthria. Seminars in Speech and Language, 28(4), 301-311. [80%: designed study concept and study design; statistical analysis; primary author]
- 15. Dykstra, A.D., Adams, S., & Jog, M. (2007). The effect of botulinum toxin type A on speech intelligibility in lingual dystonia. Journal of Medical Speech-Language Pathology, 15(2), 173-186. [80%: designed study concept and study design; statistical analysis; primary author]
- 16. Adams, S.G., Moon, B., Dykstra, A.D., Abrams, K., Jenkins, M, & Jog, M. (2006). Effects of multitalker noise on conversational speech intensity in PD. Journal of Medical Speech-Language Pathology, 14(4), 221-228. [30%: collaborated on study design and statistical analysis; co-authored final draft]

- 17. Adams, S., Dykstra, A.D., Abrams, K., Winnell, J., Jenkins, M. & Jog, M. (2006). Conversational speech intensity under different noise conditions in hypophonia and PD. Canadian Acoustics, 34(3), 96-97.
 - [30%: collaborated on study design and statistical analysis; co-authored final draft]
- 18. Jenkins M., Adams, S., Dykstra, A.D., & Jog, M. (2006). Effects of Topiramate on essential tremor of the voice, jaw and upper limbs. Journal of Medical Speech-Language Pathology, 14(1), 43-51. [30%: collaborated on study design, data collection and statistical analysis; co-authored final draft]
- 19. Dykstra, A.D., Adams, S., & Jog, M. (2005). Lingual protrusion and elevation in lingual dystonia: a hypothesis. Canadian Acoustics, 33(3), 98-99. [80%: designed study concept and study design; statistical analysis; primary author]
- 20. Adams, S., Haralabous, O., Dykstra, A.D., Abrams, K., & Jog M. (2005). Effects of multi-talker noise on the intensity of spoken sentences in PD. Canadian Acoustics, 33(3), 94-95. [30%: collaborated on study design and statistical analysis; co-authored final draft]
- 21. Adams, S., Jog, M., Eadie, T., Dykstra, A.D., Gauthier, G., & Vercher, J-L. (2004). Jaw and finger movements during visual and auditory motor tracking in PD. Journal of Medical Speech-Language Pathology, 12(4), 125-130. [25%: consulted on study design; co-authored final draft]
- 22. Adams, S., Page, A.D., & Jog, M. (2002). Summary feedback schedules and speech motor learning in PD. Journal of Medical Speech-Language Pathology, 10, 215-220. [50%: collaborated on study design and statistical analysis; data collection and analysis; coauthored final draft
- 23. Adams, S. & Page, A.D. (2000). Effects of selected practice and feedback variables on speech motor learning. Journal of Medical Speech-Language Pathology, 8, 215-220. [50%: collaborated on study design and statistical analysis; data collection and analysis; coauthored final draft

Invited Presentations

- 1. **Dykstra, A.D.** (2014, February). Applying principles of the ICF in the management of PD and other motor speech disorders. Invited speaker at the American Speech-Language Hearing Association's conference on Neurodegenerative Disorders: maximizing patient outcomes.
- 2. Dykstra, A.D. (2012, June). Teaching and Research in Cleft Lip and Palate. Invited speaker at the Ontario Cleft Lip and Palate Annual Meeting, London, ON.
- 3. Dykstra, A.D. (2011, September). Optimizing Communicative Effectiveness and Communicative Participation in Dysarthria. Invited speaker at the Southwestern Ontario Stroke Network, St. Thomas, ON

March 2017 Allyson Page, PhD Page 14 of 25

Abstracts, Presentations at Professional Meetings

- 1. Wilson, C., Page, A.D., & Adams, S.G. (2017, November). The effect of hypophonia on listener ratings of effort and speech intelligibility in background noise. Poster session submitted for presentation at the Annual Convention of the American Speech-Language-Hearing Association, Los Angeles, CA.
- 2. Page, A.D., Siegel, L., Baylor, C., & Yorkston, K.M. (2018, February). The consequences of oromandibular dystonia on communicative participation: the insider's experience. Poster session submitted for presented at the Conference on Motor Speech, Savannah, GA.
- 3. Mancinelli, C., Page, A.D., Dworschak-Stokan, A., & Husein, M. (2016, November). Exploring selfperceived communicative competence in adult speakers with velopharyngeal insufficiency. Poster session presented at the Annual Convention of the American Speech-Language-Hearing Association, Philadelphia, PA.
- 4. Leszcz, T.M., Adams, S.G., Dykstra, A.D., Cheesman, M., & Jog, M. (2016, June). Effects of multitalker noise on speech intelligibility and phonetic errors in Parkinson's disease. Paper presented at the International Clinical Phonetics and Linguistics Association Conference, Halifax, NS.
- 5. Siegel, L., Dykstra, A.D., Baylor, C., & Adams, S. (2016, May). The consequences of oromandibular dystonia on communicative participation. Paper presented at the 18th Rehabilitation Research Colloquium, McGill University.
- 6. Wilson, C., Dykstra, A.D., Adams, S.G., & Jog, M. (2016, May). Hypophonia and other variables contributing to listener effort in Parkinson's disease (PD). Paper presented at the 18th Research Colloquium on Rehabilitation, McGill University.
- 7. Dykstra, A.D., Siegel, L., Wilson, C., & Jog, M. (2016, March). Examining speech intelligibility and self-rated communication-related quality of life in individuals with oromandibular dystonia receiving botulinum toxin therapy. Poster session presented at the International Conference on Motor Speech. Newport Beach, CA.
- 8. Wilson, C., Dykstra, A.D., Adams, S.G., & Jog, M. (2016, March). Examining variables contributing to listener effort in Parkinson's disease. Paper presented at the Speech Language Sciences seminar, Western University.
- 9. Dykstra, A.D., Siegel, L., Wilson, C., & Jog, M. (2016, March). Examining speech intelligibility and self-rated communication-related quality of life in individuals with oromandibular dystonia receiving botulinum toxin therapy. Poster session presented at the Faculty of Health Sciences Research Day, Western University.
- 10. Mancinelli, C., Dykstra, A., & Adams, S. (2016, February). Exploring communicative participation in hypophonia and Parkinson's disease. Paper presented at the 9th annual Health and Rehabilitation Sciences Graduate Research Conference, Western University
- 11. Wilson, C., Dykstra, A.D., Adams, S.G., & Jog, M. (2016, February). Examining variables contributing to listener effort in Parkinson's disease. Paper presented at the 9th annual Health and Rehabilitation Sciences Graduate Research Conference, Western University.
- 12. Mancinelli, C., Dykstra, A.D., Dworschak-Stokan, A., & Husein, M. (2015, November). Evaluating communication-related quality of life in adult speakers with velopharyngeal insufficiency. Poster session presented at the Annual Convention of the American Speech-Language-Hearing

- Association, Denver, CO.
- 13. Mancinelli, C. Dykstra, A., Dworschak-Stokan, A., & Husein, M. (2015, September). Evaluating communication-related quality-of-life in adult speakers with velopharyngeal insufficiency. Paper presented at the Speech Language Sciences seminar, Western University
- 14. Wilson, C., Dykstra, A.D., Mancinelli, C., Siegel, L. & Jog, M. (2015, May). Exploring self-perceived communication competence in speakers with oromandibular dystonia. Poster session presented at the 17th Annual Rehabilitation Research Colloquium. Queen's University, Kingston, ON. *Award for Best Poster - 1st place
- 15. Siegel, L., Dykstra, A.D., Mancinelli, C., Wilson, C. & Jog, M. (2015, May). Examining self-reported ratings of communication-related quality of life in individuals with oromandibular dystonia receiving botulinum toxin therapy. Paper presented at the 17th Annual Rehabilitation Research Colloquium. Queen's University, Kingston, ON
- 16. Mancinelli, C., Dykstra, A.D., Wilson, C., Siegel, L., Dworschak-Stokan, A., & Husein, M. (2015, May). Evaluating communication-related quality of life in adults with velopharyngeal insufficiency. Paper presented at the 17th Annual Rehabilitation Research Colloquium. Queen's University, Kingston, ON. *Award for Best Oral Presentation - 1st place
- 17. Wilson, C., Dykstra, A.D., Mancinelli, C., Siegel, L. & Jog, M. (2015, March). An exploration of the perception of communication competence in speakers with OMD receiving botulinum toxin injections. Poster session presented at the Faculty of Health Sciences Research Day, Western University, London, ON.
- 18. Siegel, L., Dykstra, A.D., Mancinelli, C., Wilson, C. & Jog, M. (2015, March). Examining selfreported ratings of communication-related quality of life in individuals with oromandibular dystonia receiving botulinum toxin therapy. Poster session presented at the Faculty of Health Sciences Research Day, Western University, London, ON.
- 19. Mancinelli, C., Dykstra, A.D., Wilson, C., Siegel, L., Dworschak-Stokan, A., & Husein, M. (2015, February). Evaluating communication-related quality of life in adults with velopharyngeal insufficiency. Poster session presented at the 8th annual HRS Graduate Research Forum, Western University, London, ON
- 20. Wilson, C., Dykstra, A.D., Mancinelli, C., Siegel, L. & Jog, M. (2015, February). Examining ratings of self-perceived communicative competence in speakers with oromandibular dystonia receiving botulinum toxin therapy. Poster session presented at the 8th annual HRS Graduate Research Forum, Western University, London, ON
- 21. Siegel, L., Dykstra, A.D., Mancinelli, C., Wilson, C. & Jog, M. (2015, February). Examining selfreported ratings of communication-related quality of life in individuals with oromandibular dystonia receiving botulinum toxin therapy. Poster session presented at the 8th annual HRS Graduate Research Forum, Western University, London, ON
- 22. Dykstra, A.D., Mancinelli, C., Domingo, Y., Dworschak-Stokan, A., & Husein, M. (2014, November). Examining communicative effectiveness in adult speakers with velopharyngeal insufficiency. Poster session presented at the Annual Convention of the American Speech-Language-Hearing Association, Orlando, FLA.

- 23. Dykstra, A.D. (2014, September). Applying principles of the ICF in the management of PD and other motor speech disorders. Live chat session with the presenter. American Speech-Language Hearing Association's conference on Neurodegenerative Disorders: maximizing patient outcomes (web-based).
- 24. Domingo, Y., Dykstra, A.D., Adams, S., Johnson, A., & Jog, M. (2014, May). Evaluating the impact of botulinum toxin A (BoNT-A) injections on speech intelligibility in oromandibular dystonia. Poster session presented at the 16th Annual Rehabilitation Research Colloquium. McGill University, Montreal, QC.
- 25. Dykstra, A.D. (2014, February). Applying principles of the ICF in the management of PD and other motor speech disorders. Live chat session with the presenter. American Speech-Language Hearing Association's conference on Neurodegenerative Disorders: maximizing patient outcomes (web-based).
- 26. Domingo, Y., Dykstra, A.D., Adams, S.G., Johnson, A., & Jog, M. (2014, March). Evaluating the impact of botulinum toxin A (BoNT-A) injections on speech intelligibility in oromandibular dystonia. Poster session presented at the Faculty of Health Sciences Research Day, Western University, London, ON.
- 27. Dykstra, A.D., Domingo. Y., Adams, S., Johnson, A. & Jog, M. (2014, February). The effect of BoNT-A on speech intelligibility and self-ratings of communicative effectiveness by speakers with oromandibular dystonia. Poster session presented at the International Conference on Motor Speech, Sarasota, FLA.
- 28. Andreetta, M., Adams, S., Dykstra, A.D., & Jog, M. (2014, February). Evaluation of speech amplification devices in Parkinson's disease. Poster session presented at the International Conference on Motor Speech, Sarasota, FLA.
- 29. Clark, J., Adams, S., Dykstra, A.D., Moodie, S., & Jog, M. (2014, February). Loudness perception and speech intensity control in Parkinson's disease. Poster session presented at the International Conference on Motor Speech, Sarasota, FLA.
- 30. McCaig, C., Adams, S., Dykstra, A.D., & Jog, M. (2014, February). Effect of concurrent walking and interlocutor distance on conversational speech intensity and rate in Parkinson's disease. Poster session presented at the International Conference on Motor Speech, Sarasota, FLA.
- 31. Mancinelli, C., Domingo, Y., Dykstra, A.D., Dworschak-Stokan, A., & Husein, M. (2014, February). An exploration of the relationships among speech intelligibility, hypernasality and self-ratings of communicative effectiveness in adults with velopharyngeal insufficiency. Poster session presented at the Aging, Rehabilitation, and Geriatric Care/Faculty of Health Sciences Symposium, Western University, London, ON.
- 32. Domingo, Y., Dykstra, A.D., Adams, S.G., Johnson, A., & Jog, M. (2014, February). Evaluating the impact of botulinum toxin A (BoNT-A) injections on speech intelligibility in oromandibular dystonia. Poster session presented at the Aging, Rehabilitation, and Geriatric Care/Faculty of Health Sciences Symposium, Western University, London, ON.
- 33. Mancinelli, C., Domingo, Y., Dykstra, A.D., Dworschak-Stokan, A., & Husein, M. (2014, February). An examination of speech intelligibility, hypernasality and self-ratings of communicative effectiveness in adults with velopharyngeal insufficiency. Poster session presented at the 7th annual HRS Graduate Research Forum, Western University, London, ON.

- 34. Domingo, Y., Dykstra, A.D., Adams, S.G., Johnson, A., & Jog, M. (2014, February). The effect of botulinum toxin type A on speech intelligibility in oromandibular dystonia. Paper presented at the 7th annual HRS Graduate Research Forum, Western University, London, ON. *Best Oral Presentation Award - 1st place
- 35. Jablecki, D., Dykstra, A.D., Domingo, Y., & Jog, M. (2013, October). Examining levels of speech intelligibility in an individual with oromandibular dystonia. Poster session presented at the CALSPO/OSLA Joint Conference 2013, Toronto, ON.
- 36. Domingo, Y., Dykstra, A.D., Jablecki, D., Adams, S.G., Johnson, A., & Jog, M. (2013, October). The effect of measurement technique on speech intelligibility scores in oromandibular dystonia. Poster session presented at the CALSPO/OSLA Joint Conference 2013, Toronto, ON.
- 37. Andreetta, M., Adams, S., Dykstra, A.D., & Jog, M. (2013, May). A comparison of speech amplification devices for individuals with Parkinson's disease and hypophonia. Paper presented at the 15th Annual Rehabilitation Research Colloquium. Queen's University, Kingston, ON. *Best Oral Presentation Award - 3rd place
- 38. Jablecki, D., Dykstra, A.D., Johnson, A.M., Cardy, J., Holmes, J., & Jenkins, M. (2013, March). Dual-task effects of walking on rate of speech. Poster session presented at the Faculty of Health Sciences Research Day, Western University, London, ON.
- 39. McCaig, C., Adams, S., Dykstra, A.D., & Jog, M. (2013, March). Effect of concurrent walking tasks and interlocutor distance on conversational speech in Parkinson's disease. Poster session presented at the Faculty of Health Sciences Research Day, Western University, London, ON.
- 40. Andreetta, M., Adams, S., Dykstra, A.D., & Jog, M. (2013, March). A method for comparing speech amplification devices and investigating sensorimotor regulation of speech intensity. Poster session presented at the Faculty of Health Sciences Research Day, Western University, London, ON.
- 41. Domingo, Y., Dykstra, A.D., Jablecki, D., Adams, S.G., Johnson, A., & Jog, M. (2013, March). Evaluating sentence intelligibility based on technique in oromandibular dystonia. Poster session presented at the Faculty of Health Sciences Research Day, Western University, London, ON
- 42. Jablecki, D., Dykstra, A.D., Domingo, Y., & Jog, M. (2013, March). Examining levels of speech intelligibility in an individual with oromandibular dystonia. Poster session presented at the Health & Aging Graduate Research Conference: Urban Health and Well-Being, McMaster University, Hamilton, ON.
- 43. Andreetta, M., Adams, S., Dykstra, A.D., & Jog, M. (2013, March). A method for comparing speech amplification devices and investigating sensorimotor regulation of speech intensity. Poster session presented at the 26th Annual Western Research Forum, Western University, London, ON.
- 44. McCaig, C., Adams, S., Dykstra, A.D., & Jog, M. (2013, March). The effect of concurrent walking tasks and interlocutor distance on conversational speech in Parkinson's disease. Poster session presented at the 26th Annual Western Research Forum, Western University, London, ON.
- 45. Domingo, Y., Dykstra, A.D., Jablecki, D., Adams, S.G., Johnson, A., & Jog, M. (2013, March). An evaluation of speech intelligibility based on measurement technique in oromandibular dystonia. Poster session presented at the Health & Aging Graduate Research Conference, Hamilton, ON.

- 46. Andreetta, M., Adams, S., Dykstra, A.D., & Jog, M. (2013, March). A comparison of speech amplification devices for individuals with Parkinson's disease and hypophonia. Poster session presented at the Health & Aging Graduate Research Conference, Hamilton, ON.
- 47. Jablecki, D., Dykstra, A.D., Domingo, Y., Adams, S., & Jog. M. (2013, February). The effect of task on speech intelligibility in oromandibular dystonia: A case report. Poster session presented at the Aging, Rehabilitation, and Geriatric Care/Faculty of Health Sciences Symposium, Western University, London, ON.
- 48. Jablecki, D., Dykstra, A.D., Johnson, A.M., Cardy, J., Holmes, J., & Jenkins, M. (2013, February). Dual-task effects of walking on rate of speech. Poster session presented at the 6th annual HRS Graduate Research Forum, Western University, London, ON.
- 49. Domingo, Y., Dykstra, A.D., Jablecki, D., Adams, S.G., Johnson, A., & Jog, M. (2013, February). A comparison of speech intelligibility measures obtained from three measurement techniques in oromandibular dystonia. Poster session presented at the 6th annual HRS Graduate Research Forum, Western University, London, ON.
- 50. Domingo, Y., Dykstra, A.D., Jablecki, D., Adams, S.G., Johnson, A., & Jog, M. (2013, February). Evaluating sentence intelligibility based on technique in oromandibular dystonia. Poster session presented at the Aging, Rehabilitation, and Geriatric Care/Faculty of Health Sciences Symposium, Western University, London, ON.
- 51. Andreetta, M., Adams, S.G., Dykstra, A.D., & Jog, M. (2013, February). A comparison of speech amplification devices for individuals with Parkinson's disease and hypophonia. Paper presented at the 6th annual HRS Graduate Research Forum, Western University, London, ON.
- 52. Andreetta, M., Adams, S.G., Dykstra, A.D., & Jog, M. (2013, February). A method for comparing speech amplification devices and investigating the sensorimotor regulation of speech intensity. Poster session presented at the Aging, Rehabilitation, and Geriatric Care/Faculty of Health Sciences Symposium, Western University, London, ON.
- 53. McCaig, C., Adams, S.G., Dykstra, A.D., & Jog, M. (2013, February). Effect of concurrent walking tasks and interlocutor distance on conversational speech in Parkinson's disease. Poster session presented at the Aging, Rehabilitation, and Geriatric Care/Faculty of Health Sciences Symposium, Western University, London, ON.
- 54. McCaig, C., Adams, S.G., Dykstra, A.D., & Jog, M. (2013, February). The effect of concurrent walking tasks and interlocutor distance on conversational speech in Parkinson's disease. Poster session presented at the 6th annual HRS Graduate Research Forum, Western University, London, ON.
- 55. Valenzano, T., Adams, S., Dykstra, A.D., & Jog, M. (2012, May). Linguistic, cognitive, linguistic and motor concurrent task effects on speech intensity and task performance for individuals with Parkinson's disease. Paper presented at the 13th Research Colloquium in Rehab., Montreal, PQ.
- 56. Valenzano, T., Adams, S.G., **Dykstra, A.D.**, & Jog, M. (2012, March). Concurrent task effects on speech intensity and task performance for individuals with Parkinson's disease. Paper presented at the 24th Annual Western Research Forum, London, ON.
- 57. Clark, J., Adams, S., Moodie, S., Dykstra, A.D., & Jog, M. (2012, March). Speech intensity control and loudness perception in Parkinson's disease. Poster session presented at the 24th annual Western Research Forum, Western University, London, ON. *Award for Best Poster.

- 58. Dykstra, A.D., Adams, S., & Jog, M. (2012, March). Examining conversational speech intelligibility in individuals with hypophonia and Parkinson's disease. Poster session presented at the Conference on Motor Speech, Santa Rosa, CA.
- 59. Adams, S., Dykstra, A.D., & Jog, M. (2012, March). A comparison of throat and head microphones in a PDA-based evaluation of hypophonia in Parkinson's disease. Poster session presented at the Conference on Motor Speech, Santa Rosa, CA.
- 60. Clark, J., Adams, S., Moodie, S., Dykstra, A.D., & Jog, M. (2012, February). Speech intensity control and loudness perception in Parkinson's disease. Poster session presented at the Aging, Rehabilitation, and Geriatric Care/Faculty of Health Sciences Symposium, London, ON.
- 61. Leszcz, T., Adams, S.G., Dykstra, A.D., & Jog, M. (2012, February). The effect of multi-talker background noise on speech intelligibility in Parkinson's disease and controls. Poster session presented at the 5th annual HRS Graduate Research Forum, Western University, London, ON.
- 62. Valenzano, T., Adams, Dykstra, A.D., & Jog, M. (2012, February). The effect of cognitive, linguistic and motor concurrent tasks on speech intensity for individuals with Parkinson's disease. Poster session presented at the Aging, Rehabilitation, and Geriatric Care/Faculty of Health Sciences Symposium, London, ON.
- 63. Clark, J., Adams, S., Moodie, S., Dykstra, A.D., & Jog, M. (2012, February). Speech intensity control and loudness perception in Parkinson's disease. Poster session presented at the 5th annual HRS Graduate Research Forum, Western University, London, ON.
- 64. Valenzano, T., Adams, S.G., **Dykstra, A.D.**, & Jog, M. (2012, February). The effect of cognitive, linguistic and motor concurrent tasks on speech intensity for individuals with Parkinson's disease. Paper presented at the 5th HRS Graduate Research Forum, Western University, London, ON.
- 65. Valenzano, T., Adams, S.G., Dykstra, A.D., & Jog, M. (2012, February). Concurrent task effects on speech intensity for individuals with Parkinson's disease. Paper presented at the Southern Ontario Interdisciplinary Health & Aging Symposium, Hamilton, ON.
- 66. Baylor, C., Donovan, N., Dykstra, A.D., Halpern, A., Hill, F., Spielman, J., Walshe, M., Whitehill, T., Yorkston, K., & Ma, E. (2010, November). Communicative participation and motor speech disorders: clinical and research perspectives. Panel seminar presented at the Annual Convention of the American Speech-Language-Hearing Association, Philadelphia, PA.
- 67. Dykstra, A.D., Adams, S., & Jog. M. (2010, March). The effect of hypophonia on communicationrelated quality of life in Parkinson's disease. Poster session presented at the Conference on Motor Speech, Savannah, GA.
- 68. Dykstra, A.D., Adams, S., & Jog. M. (2008, March). The effect of hypophonia on communication effectiveness in Parkinson's disease. Poster session presented at the Conference on Motor Speech, Monterey, CA.
- 69. Adams, S.G., Dykstra, A.D., Jenkins, M., & Jog. M. (2008, March). Speech-to-noise levels and conversational intelligibility in hypophonia and Parkinson's disease. Poster session presented at the Conference on Motor Speech, Monterey, CA.

- 70. Adams, S., Dykstra, A.D., Abrams, K., Winnell, J., Jenkins, M., & Jog, M. (2006, October). Conversational speech intensity under different noise conditions in hypophonia and Parkinson's disease. Paper presented at the Annual Conference of the Canadian Acoustical Association, Halifax, NS.
- 71. Adams, S., Moon, B., Dykstra, A.D., Abrams, K., Jenkins, M., & Jog, M. (2006, March). Effects of multitalker noise on conversational speech intensity in Parkinson's disease. Poster session presented at the Conference on Motor Speech, Austin, TX.
- 72. Dykstra, A.D., Adams, S., & Jog, M. (2005, October). Lingual protrusion and elevation in lingual dystonia: a hypothesis. Paper presented at the Annual Conference of the Canadian Acoustical Association, London, ON.
- 73. Adams, S., Haralabous, O., Dykstra, A.D., Abrams, K., & Jog M. (2005, October). Effects of multitalker noise on the intensity of spoken sentences in Parkinson's disease. Paper presented at the Annual Conference of the Canadian Acoustical Association, London, ON.
- 74. Dykstra, A.D., Adams, S., & Jog, M. (2004, November). The effect of botulinum toxin type A on speech intelligibility in lingual dystonia. Poster session presented at the Annual Convention of the American Speech-Language-Hearing Association, Philadelphia, PA.
- 75. Dykstra, A.D., Adams, S.G., & Jog, M. (2004). The effect of botox on speech intelligibility in lingual dystonia [Abstract]. The ASHA Leader, 9(15), 137.
- 76. Adams, S., Page, A.D., & Jog, M. (2002, March). Summary feedback schedules and speech motor learning in PD. Paper presented at the Conference on Motor Speech, Williamsburg, VA.
- 77. Page, A.D. & Adams, S. (2000, February). Practice and feedback variables in speech motor learning. Paper presented at the Conference on Motor Speech, San Antonio, TX.

Submitted manuscripts

1. Page, A.D. & Siegel, L. (submitted). Perspectives on the Psychosocial Management of Oromandibular Dystonia. Seminars in Speech and Language - Invited article.

Manuscripts – In preparation

- 1. Page, A.D., Adams, S.G. & Jog, M. (in preparation). Evaluating communication-related quality of life in individuals with hypophonia and Parkinson's disease. Targeting American Journal of Speech-Language Pathology.
- 2. Page, A.D., Siegel, L., Baylor, C., & Yorkston, K.M. (in preparation). The consequences of oromandibular dystonia on communicative participation: A qualitative study of the insider's experiences. Targeting Journal of Communication Disorders.
- 3. Abeyesekera, A., Adams, S., Page, A.D., & Jog, M. (in preparation). Review: Speech Intensity Regulation in Parkinson's Disease.
- 4. Domingo, Y., Page, A.D., & Adams, S.G. (in preparation).). Examining speech intelligibility in speakers with oromandibular dystonia receiving botulinum toxin therapy: a case series. Targeting Journal of Communication Disorders.

RESEARCH FUNDING 12.

Start Date	End Date	Principal Investigator	Co- Investigator	Granting Agency	Grant Title	Total Amount
March 2017	Dec. 2018	M Jog	A. Page, S. Adams	Merz Pharmaceuticals	The effect of vocal rest versus vocalization following Xeomin® injections in spasmodic dysphonia.	\$19,000
January 2016	January 2017	A Dykstra	S. Adams, M. Jog	Dystonia Coalition & Dystonia Medical Research Foundation (not funded)	The effect of BoNT-A on speech intelligibility, communicative participation and quality of life in OMD	\$25,000 USD
September 2014	September 2019	A. Dykstra	M. Jog	CIHR Foundation Scheme (not funded)	An examination of speech intelligibility and communicative participation in dysarthria	\$500,000
November 2014	November 2014	A. Dykstra		FHS, Western University	FHS Conference Travel Award	\$500
March 2014	March 2014	A. Dykstra		FHS, Western University	FHS Conference Travel Award	\$500
March 2014	March 2014	A. Dykstra		Allied Health Professional Development Fund	Travel Grant	\$454
March 2012	March 2012	A. Dykstra		Allied Health Professional Development Fund	Travel Grant	\$397
March 2012	March 2012	A. Dykstra		FHS, Western University	FHS Conference Travel Award	\$500
January 2012	December 2013	A. Dykstra (100%)	M. Jog	ADF Small Grant, Western University	The effects of BtA on speech intelligibility and communicative participation in individuals with OMD	\$8471

Allyson Page, PhD March 2017 Page **22** of **25**

January 2012	December 2012	A. Dykstra (100%)		Western Research Mentoring Grant	Understanding the Participation domain of Functioning	\$1200
January 2011	July 2012	PI: Murad Husein & Philip Doyle	Co- investigators: Elizabeth Skarakis-Doyle & Allyson Dykstra (20%)	Pediatric Surgery New Innovations and Technologies Grant (not funded)	Early identification of social communication dysfunction in young children with oropharyngeal impairments	\$10, 182
March 2010	March 2010	A. Dykstra		Allied Health Professional Development Fund	Travel Grant	\$410
March 2010	March 2010	A. Dykstra		FHS, Western University	FHS Conference Travel Award	\$414
March 2008	March 2008	A. Dykstra		Allied Health Professional Development Fund	Travel Grant	\$400
November 2004	November 2004	A. Dykstra		Ontario Barbershop Singers	The effect of BoNT/A on speech intelligibility in OMD	\$500
March 2000	March 2000	A. Dykstra		Ontario Barbershop Singers	Practice and feedback variables in speech motor learning	\$1000

13. OTHER SCHOLARLY AND PROFESSIONAL ACTIVITIES

Ongoing collaborative research and mentoring with Dr. Kathryn Yorkston and Dr. Carolyn Baylor, University of Washington regarding Communicative Participation in motor speech disorders.

Membership in Professional Organizations

- College of Audiologists and Speech-Language Pathologists of Ontario (CASLPO) Registered Member, 2000 - present
- Speech-Language Pathology and Audiology Canada (SAC) Certified Full Member, 2000 - present
- Ontario Association of Speech-Language Pathologists and Audiologists (OSLA) Full Member, 2000 - 2005
- American Speech and Hearing Association (ASHA) International Member, 2002-present

Grant Selection Committees

Ontario Graduate Scholarship Board, Panel Member/Reviewer, 2013, 2014, 2015

Manuscript Reviewer

- International Journal of Speech-Language Pathology, 2016 present
- Developmental Medicine & Child Neurology, 2012 present
- American Journal of Speech-Language Pathology, 2012 present
- Evidence-Based Communication Assessment and Intervention, 2010 present
- Journal of Speech, Language and Hearing Research, 2010 present
- Journal of Speech-Language Pathology and Audiology, 2006 present
- Journal of Medical Speech-Language Pathology, 2003 2013

Conference Organizing

- 17th International Conference on Motor Speech 2018, Conference Planning Committee Member, March 2016
- 16th International Conference on Motor Speech, Newport Beach, California, 2016, Conference Planning Committee Member, February 2014

Consulting and Professional Activities

- Research Consultant, Velopharyngeal Dysfunction Clinic, London Health Sciences Centre, 2011-present
- Research Consultant, Movement Disorders Clinic, London Health Sciences Centre, 2012present

Community Outreach/ Research Community

- **HRSGSS Academic Workshop** Lecture - Preparing for the Thesis Defense March 2014
- Dykstra, A.D. (2012, June). Teaching and Research in Cleft Lip and Palate. Invited speaker at the Ontario Cleft Lip and Palate Annual Meeting, London, ON.
- Dykstra, A.D. (2011, September). Optimizing Communicative Effectiveness and Communicative Participation in Dysarthria. Invited speaker at the Southwestern Ontario Stroke Network, St. Thomas, ON.
- Elborn Professional Program Preview Day, School of Communication Sciences and Disorders, Western University, 2011
- Judge, Health and Rehabilitation Sciences Graduate Research Forum, Faculty of Health Sciences, Western University, 2013, 2015, 2016
- Judge, Evidence Based Practice Poster Day, School of Communication Sciences and Disorders, Western University, 2012, 2013, 2014, 2015, 2016

14. COMMITTEE MEMBERSHIPS:

a) Faculty

Faculty of Health Sciences Alternative Delivery Methods Steering Committee, 2012-present

b) School/Department

- Graduate Program Committee, School of Communication Sciences and Disorders, Western University, 2010, 2012-2015
- Graduate Admissions Sub-Committee, School of Communication Sciences and Disorders, Western University, 2008, 2010, 2012, 2013, 2014, 2015, 2016
- Workload Committee, School of Communication Sciences and Disorders, Western University, 2011-2013
- CSD Internal Awards Sub-Committee, School of Communication Sciences and Disorders, Western University, 2013
- SLP Forum member, School of Communication Sciences and Disorders, Western University, 2012-present

b) External - Professional, Hospital, Research Institute, Community, etc...

Thames Valley Children's Centre, Research Advisory Committee, 2012 – present

Signature:				
Dated:				