

## CURRICULUM VITAE

Piper E. Hansen, OTD, OTR/L, BCPR

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### EDUCATION

**University of Illinois-Chicago** Doctorate of Occupational Therapy 2015

Doctoral Project: Promoting the Administration of the Canadian Occupational Performance Measure and Participation Based Goal Setting During Inpatient Stroke Rehabilitation using a Knowledge Translation Framework

Committee: Dr. Joy Hammel (chair), Dr. Susan Magasi, and Dr. Jennifer Moore

**University of Illinois-Chicago**, MS in Disability and Human Development 2011

Master Thesis: Caregiver Training for Individuals with Spinal Cord Injury to Decrease Institutionalism and Promote Satisfaction and Independence: A Mixed Method Study Design

Committee: Dr. Jennifer Rowland (chair), Dr. James Rimmer, and Kim Muir MS, OTR/L

**University of Illinois-Chicago** Masters Certificate of Management in Non-Profit Organizational Leadership 2011

**University of Wisconsin-Madison** BS- Occupational Therapy 2004

- Recipient of a Kinesiology Department Scholarship Award
- Phi Sigma Theta-National Honor Society member

### PROFESSIONAL EXPERIENCE

**Clinical Assistant Professor and Academic Fieldwork Coordinator**, University of Illinois at Chicago, Department of Occupational Therapy, Chicago, IL  
*August 2019-current*

- OT 526 OT 526 Technology and the Environment, **Course Instructor**
- OT 522 Occupational Therapy Practice: Functional Movement and Mobility, **Co-Instructor**
- OT 555 Synthesis III, **Guest Lecturer and Case Facilitator**

**Registry Occupational Therapist & Research Therapist**, Staff Development, Shirley Ryan Abilitylab (SRAlab), (Formerly the Rehabilitation Institute of Chicago (RIC)), Chicago, IL  
*August 2019-current*

**Clinical Practice Leader**, SRAlab, Chicago, IL *March 2013-August 2019*

**Interim Associate Director**, Staff Development SRAlab, Chicago IL *May-August 2019*

**Clinical Fieldwork Coordinator**, SRAlab, Chicago, IL *March 2013-August 2019*

**AOTA Fellowship Program Site Coordinator**, SRAlab, Chicago, IL *2018-current*

**Interim Clinical Manager** of Allied Health Interdisciplinary Team, Spinal Cord Injury Program, RIC, Chicago, IL *March-August 2010*

**Occupational Therapist**, RIC/SRAlab, Chicago IL *2005-2019*

- Float Team *2014-2019*
- Patient Neuro-Recovery Program *2011-2014*
- Spinal Cord Injury Program *2005-2011*
- Pediatric Rotation *January-April 2006 and June-July 2007*

**Per Diem Home Healthcare Occupational Therapist**, Essential Preventative Healthcare Chicago, IL *2011*

**Line Therapist** for children with a primary diagnosis of Autism, Integrated Development Services, Madison, WI *2003-2004*

#### ADDITIONAL ACADEMIC EXPERIENCE

**Rush University**, Department of Occupational Therapy, Chicago, IL **Instructor and Research Advisor** *2015-current*

- OCC 505 Clinical Foundation Skills: Body Mechanics and Transfers, **Lecturer, Lab Leader, and Practicum Evaluator**
- OCC 513 Interventions for Patients with Neurological Conditions: Mobile Arm Support and Spinal Cord Injury Transfer Lab, **Lecturer and Lab Rotation Leader**
- OCC 516 Fieldwork Interventions I, OCC 517 Fieldwork Interventions II, OCC 617 Clinical Practice Skills: Thermal and Electrical Modalities, **Co-Lecturer and Practicum Evaluator**

**Rush University**, Department of Occupational Therapy, Chicago, IL **Adjunct Clinical Faculty** *2012-2015*

- OCC 516 Fieldwork Interventions I and OCC 517 Fieldwork Interventions II: Thermal and Electrical Modalities, **Lecturer, Lab Assistant, and Practicum Evaluator** (*2012-*)
- OCC 511 Interventions I: Documenting OT Services, **Guest Lecturer** (*2014*)
- OCC 517 Interventions II Fieldwork, **Course Instructor** (*2012*)
- OCC 506 Medical Conditions Seminar, **Course Instructor** (*2012*)

**University of Illinois at Chicago, Department of Occupational Therapy, Chicago, IL**  
**Adjunct Clinical Instructor** 2012-2019

- OT 522 Functional Movement and Mobility, **Co-Instructor** (2019-)
- OT 555 Synthesis III, **Guest Lecturer and Case Facilitator** (2016-2019)
- OT 526 Technology and the Environment, **Course Instructor** (2015-)
- OT 526 Technology and the Environment, **Co-Instructor** (2013-2015)
- OT 522 Functional Movement and Mobility: Rheumatoid Arthritis, Shoulder Management, Upper Extremity Motor Assessments, Splinting, and CVA Intervention lab, **Lecturer, Lab Rotation Leader, and Assignment Evaluation** (2014-2015)
- OT 512 Human Function and Structure: Hand and Upper Extremity Evaluation **Lab Assistant** (2013-2015)
- OT 510 Research Methods in Occupational Therapy: **Clinical Practice Project Mentor** (beginning 2011)
- PT 624 Neuromuscular Dysfunction: Vision, Perception, and Cognition/Behavior and Communication, Upper Extremity Interventions after Stroke, & Hemiplegic Shoulder Management, **Guest Lecturer and Lab Assistant** (2013)

PROFESSIONAL LICENSE AND SPECIALTY CERTIFICATION

Occupational Therapist, State of Illinois, Department of Financial and Professional Regulation, Division of Professional Regulation, License No. 056.007427

Occupational Therapist, State of Wisconsin, Department of Financial and Professional Regulation, Division of Professional Regulation, License No. pending

National Board for Certification in Occupational Therapy, Registration No. 1074670

Board Certification in Physical Disabilities, AOTA 2016

Performance Assessment of Self-care Skills (PASS) Training with Dr. Margo Holm, University of Illinois-Chicago 2017

Assessment of Motor and Process Skills Certification and Calibration, Midwestern University 2016

Bioness Electrical Stimulation Orthotic Certified 2014

Lorig Self Management for Chronic Disease Instructor Certified 2014

AOTA Fieldwork Certification, Shriners Hospital, IL 2013

Myomo EMG Triggered Orthotic Certified 2012

Certified Kinesiotaping Practitioner 2005

PEER-REVIEWED PUBLICATIONS

Ozelie, R., **Hansen, P.**, Liguzinski, J., Saylor, A., & Woodcock, E. (2018). Occupational Therapy Level II Fieldwork Impact on Clinicians: A Preliminary Time Study. *Occup Ther Health Care*, 1-11. doi:10.1080/07380577.2017.1421800

Moore, J. L., Carpenter, J., Doyle, A. M., Doyle, L., **Hansen, P.**, Hahn, B., . . . Van Der Laan, K. (2018). Development, Implementation, and Use of a Process to Promote Knowledge Translation in Rehabilitation. *Arch Phys Med Rehabil*, 99(1), 82-90. doi:10.1016/j.apmr.2017.08.476

Sullivan, J.E., Girardi, M.E., Hensley, M.L., Rohaus, J.M., Schewe, C.M., Whittey, C.M., **Hansen, P.**, & Muir, K. (2015). Sensory Amplitude Electrical Stimulation via Glove Electrode During Task Based Exercise Improves Upper Extremity Function in Individuals with Chronic Stroke: A Pilot Study. *Topics in Stroke Rehabilitation*.

*Manuscripts submitted for review*

Bodine, A.J., Heinemann, A.W., Carpenter, J., **Hansen, P.**, Taylor, S. Assessing Self Care Function during Inpatient Rehabilitation: Utility of a Multidimensional Item Response Theory Model. Manuscript submitted for review to *Archives of Physical Medicine and Rehabilitation*.

Taylor, S. & **Hansen, P.** Evaluating Inpatient Rehabilitation Team Conference Communication: An Administrative Case Report. Manuscript submitted for review to *Physical Therapy Journal of Policy, Administration and Leadership*.

Hahn, B., **Hansen, P.** Fischer, H. & Kottorp, A. Impact of using a knowledge translation framework to increase utilization of the assessment of the assessment of motor and process skills in a rehabilitation setting. Manuscript submitted for review to *AJOT*.

*Manuscripts in final preparation*

**Hansen, P.**, Bathurst, S., Adrian, L., Espiritu, R., Morales, A., & Bodine, A. Determining the Psychometric Properties of the Bilateral Task Assessment

**Hansen, P.**, Cure, A., Kaysen, K. Promoting the Administration of the Canadian Occupational Performance Measure and Participation Based Goal Setting During Inpatient Stroke Rehabilitation

**Hansen, P.**, Dominguez, M., & Bodine, A.J. Improving the Efficiency of Action Research Arm Test Administration Through Item Response Theory

## PROFESSIONAL PUBLICATIONS AND BOOK CHAPTERS

Hansen, P. Enabling performance and participation following spinal cord injury. In Charles H. Christiansen & Kathleen M. Matuska (Eds.) *Ways of Living: Intervention Strategies to Enable Participation*. Bethesda, MD: AOTA Press. Chapter in preparation

Hansen, P. (2017). Spinal cord injury. In Rosanne DiZazzo-Miller, DrOT, OTRL, CDP (Ed.) *45 Days and Counting*. Burlington, MS: Jones & Bartlett Learning

## PEER-REVIEWED PROFESSIONAL PRESENTATIONS

Harnessing Standardized Assessment and Technology to Enhance Interdisciplinary Team Conference in an Inpatient Setting. Sole research poster presenter at the upcoming AOTA annual conference, New Orleans, LA, *April 4, 2019*.

Breaking Barriers to Utilization of the Assessment of Motor and Process Skills. Contributing author with Heidi Fischer and Anders Kottorp at the AOTA annual conference, New Orleans, *April 4, 2019*.

Breaking Barriers to Utilization of the Assessment of Motor and Process Skills. Contributing author with Heidi Fischer and Anders Kottorp at the ILOTA annual conference, Naperville, IL, *September 22, 2018*.

Harnessing Standardized Assessment in Inpatient Rehabilitation to Demonstrate the Distinct Value of Occupational Therapy. Research oral presentation to be presented at the University of Wisconsin-Madison 75<sup>th</sup> Anniversary Research Symposium, Madison, WI, *September 14, 2018*.

Harnessing Standardized Assessment and Technology to Enhance Interdisciplinary Team Conference in an Inpatient Setting. Sole research poster presenter at the KT Summer Institute, Toronto, CA, *July 2018*.

Application of Evidence-Based Positive Psychology Strategies to Address Emotional and Psychological Concerns of Adults Post-Stroke. Co-author and presenter with Celeste Januszewski. Short course presented at the AOTA annual conference, Salt Lake City, UT, *April 20, 2018*.

Integrating Research into Clinical Settings: A New Model of Interdisciplinary Rehabilitation. Contributing author and panel presenter of symposium presented at the 94<sup>th</sup> ACRM annual conference, Atlanta, GA, *October 17, 2017*.

Improving the Efficiency of Action Research Arm Test Administration Through Item Response Theory. Primary author with contributions from Chih-Hung Chang and Andrew Bodine. Scientific poster presented at the AOTA annual/centennial conference, Philadelphia, PA *March 31, 2017*.

Supervision of Occupational Therapy Level II Fieldwork Students: Impact on and Predictors of Clinician Time Spent at Work. Contributing author with Rebecca Ozellie. Scientific poster presented at the AOTA annual/centennial conference, Philadelphia, PA *April 1, 2017*.

Bridging Clinical Practice and Research to Improve Value in Rehabilitation Medicine. Co-presenter with Dr. Carmen Capo-Lugo, Dr. Daniel Pinto, and Richard Cunningham, PT. Symposia presented at the 93<sup>rd</sup> ACRM annual conference, Chicago IL, *November 2016*.

Selection & Pilot of a Core Battery of Standardized Assessments for Inpatient Rehabilitation. Contributing author with Julia Carpenter, Jennifer Moore, Carey Holleran, Jana Ellison, Chih-Hung Chang. Oral seminar session presented at the ASHA Annual Convention, Philadelphia, PA, *November 19, 2016*.

Selection and Pilot of a Core Assessment Battery for Inpatient Rehabilitation. Contributing author with Jennifer Moore, Carey Holleran, Chih-Hung Chang, Jana Ellison, Julia Carpenter, Christopher Gruber, James Sliwa. Platform presented at the Combined sections meeting, *February 2016*.

Efficacy of Visual Interventions for Homonymous Hemianopsia. Contributing author with presenters Sophia Anagnos, B.A., Kathryn Duke, M.A., and Jocelyn Knight, B.S. Research Platform presented at the ILOTA annual conference, St. Charles, IL, *November 2015*.

Afferent Stimulation via Glove Electrode with Task Specific Training Improves Function and Activity in Chronic Stroke. Scientific poster presented at the AOTA annual conference, *April 2015*.

Feasibility of the Patient Reported Outcomes Measurement Information System after Stroke Enhances OT Practice. Scientific poster presented at the AOTA annual conference, *April 2015*.

The Time Has Come: Outcome Measure in OT. Primary presenter with co-presenter Susan Spoeri, MS, OTR/L. Poster presented at the AOTA annual conference, *April 2014*.

Sensory Level Electrical Stimulation: Translating Literature to Acute, Neurological Populations. Research In Progress poster presented at the AOTA annual conference, *April 2014*.

Sensory Amplitude Electrical Stimulation via Glove Electrode During Task Based Exercise Improves Upper Extremity Function in Individuals with Chronic Stroke: A Pilot Study. Co-presenter with Jane Sullivan, DHS, PT, Melissa Girardi, DPT, PT, Melissa Hensley, DPT, PT, Jordan Rohaus, DPT, PT, Clay Schewe, DPT, PT, Colby Whittey, DPT, PT, Kim Muir, MS, OTR/L. Poster presented at the PT Combined Sections Meeting, *February 2014*.

The Time Has Come: Implementing a Standardized Outcome Measure Battery. Poster presented at the ILOTA state conference, *October 2014*.

Manual Wheelchair Skills and Association with Societal Participation: Findings from the SCIRehab Project. Co-presenter with Sally Taylor, PT, Julie Gassaway, RN, MS, Allen Heinemann, PhD, Allan J. Kozlowski, PT, PhD, Jason Barbas, MS, PT. Scientific poster presented at the ASIA annual conference, *May 2013*.

Creating a Successful Return to Rehabilitation for Persons with Spinal Cord Injury. Primary presenter with co-presenter Kelly Breen, MS, OTR/L. Short course presented at the AOTA annual conference, *April 2012*.

Promoting the Integration of Evidence Based Practice: BRAIN. 33<sup>rd</sup> annual model systems spinal cord injury leadership forum. *October 2011*.

Caregiver Training and Promotion of Independence. Poster presented at the AOTA annual conference, *April 2011*.

Peer Mentors: Our Rehab Allies. Poster presented at the AOTA annual conference, *April 2009*.

Upper Extremity Orthotic Interventions for Persons with Tetraplegia. Co-presenter, Rebecca Ozellie, DHS, OTR/L. Short course presented at the ILOTA state conference, *September 2006*.

#### CONTINUING EDUCATION COURSES AND INVITED PRESENTATIONS

The Influence of Knowledge Translation Strategies on Canadian Occupational Performance Measure Use During Inpatient Stroke Rehabilitation. Center on Knowledge Translation for Disability and Rehabilitation Research 2019 KT Online Conference. Presenter. *October 2019*

Administering the International Standards for the Neurological Classification of Spinal Cord Injury: Beginner Workshop. Shirley Ryan Abilitylab, Chicago, IL. Workshop co-instructor. *June 6, 2019*.

Administering the Fugl Meyer Assessment Workshop & NMES/FES Application for the UE Workshop. Shirley Ryan Abilitylab, Chicago, IL. Workshop co-instructor. *November 9-10, 2018*.

Fostering Reach: Strengthening the Scapula. Workshop. Shirley Ryan Abilitylab, Chicago, IL. Workshop co-instructor. *February 15, 2018*.

Adaptive Cooking and Healthy Recipe Demonstration. Workshop co-instructor. Shirley Ryan Abilitylab, Chicago, IL. *Aphasia Day 2017 & 2019*

Clinical Application of Functional Electrical Stimulation for the Upper Extremity:

Applying Evidence to Practice for Occupational Therapy. Nova Scotia Health Authority, Instructor. Halifax, Nova Scotia. *October 20-21, 2017.*

Electrical Stimulation to Enhance Arm and Hand Function. Workshop. Rehabilitation Institute of Chicago. Workshop Instructor. *July 2016.*

Overview of Test and Measures Relevant to the Neurological Upper Extremity. Presentation and workshop. Rehabilitation Institute of Chicago. Workshop Instructor. *May 2013 and November 2016.*

Shocking Truths: Incorporating Electrical Stimulation in Spinal Cord Injury Rehabilitation. Presentation and workshop. Rehabilitation Institute of Chicago Annual Spinal Cord Injury Conference. Co-instructor with Amanda Myron. *June 2013-2015.*

Research Integration into the Clinic: Advancing the Ability of Patient in Acute rehabilitation. Invited presentation and continuing education course. Co-instructor with Ela Lewis, PT. Chicago, IL *April 12, 2013* and *September 12, 2013*, Northbrook, IL. *November 2014.*

Thermal Modalities for OT Rehabilitation. Presentation and workshop. Rehabilitation Institute of Chicago. *2014.*

Management Strategies for Hemiplegic Shoulder Pain. Presentation and workshop. Rehabilitation Institute of Chicago. *November 2013-2015.*

Kinesiotaping Methods and Rehabilitation. Presentation and workshop. Genesis Healthcare, Davenport, IA. *May 2013.*

Orthotic Fabrication for Tetraplegia. Presentation and workshop. Rehabilitation Institute of Chicago Annual Spinal Cord Injury Conference. Primary instructor, *June 2006, June 2011, and June 2017.*

Community Re-Integration Groups during Inpatient Rehabilitation. Invited presentation. Rehabilitation Institute of Chicago Annual Spinal Cord Injury Conference. Co-instructor with Michael Wehner, CTR. *June 2012.*

Mobile Arm Support in Rehabilitation. Presentation and workshop. Rehabilitation Institute of Chicago Annual Spinal Cord Injury Conference. Primary instructor with Amanda Myron DPT, PT and laboratory assistant with Kim Muir, MS, OTR/L. *June 2009-2011.*

Thermal and Electric Modalities for Occupational Therapist. Presentation and workshop. Rehabilitation Institute of Chicago. Laboratory lead and assistant, *2007-2013.*

University of Illinois-Chicago, Physical Therapy Program. Guest Lecturer for PT 634: Neuromuscular Dysfunction II. Visual/Perceptual/Communication Deficits after CVA *February 6, 2011* and Upper Extremity Interventions *February 13, 2011.*



Electrical Modalities in Rehabilitation. Presentation as part of the medical resident lecture series. Rehabilitation Institute of Chicago. *October 2010.*

International Classification of Function (ICF) and Rehabilitation. Presentation and workshop. Workshop assistant. Rehabilitation Institute of Chicago. *April 2010.*

Mobile Arm Supports and Promotion of Functional Activities after Spinal Cord Injury Primary Presenter. Rehabilitation Institute of Chicago Northbrook, IL. *December 12, 2009.*

Upper Extremity Anatomy Review. Presentation and Laboratory. Laboratory Assistant. Pre-Conference: ASSH and ASHT National Conference San Francisco, CA. *September 2, 2009.*

Therapeutic Taping Techniques for Rehabilitation. Primary Presenter. Rehabilitation Institute of Chicago. *May 14, 2009.*

Shoulder Protection and Wheelchair Ergonomics. Primary Presenter. Rehabilitation Institute of Chicago. *May 13, 2008.*

Kinesiotaping Methods with the Neurological Population. Co-Presenter with Rebecca Ozelie, DHS, OTR/L. Rehabilitation Institute of Chicago. *May 14, 2009.*

Interdisciplinary Treatment in the Rehab Setting Nurse Extern Education Day. Panel member. Rehabilitation Institute of Chicago. *June 26 2007.*

OT interventions and Adaptive Equipment. Primary presenter at Take Your Children to Work Day. Rehabilitation Institute of Chicago. *April 26 2007.*

Creating the RIC Experience: Patient Admission Process at RIC. Rehabilitation Institute of Chicago. *December 28, 2006.*

#### POST PROFESSIONAL RESEARCH MENTORING

**Post Professional Clinical Doctoral Practicum Experience Advisor**, University of Illinois-Chicago, Students: Elizabeth Robinson and Sarah Zera, *Spring 2018*

**Buchanan Fellowship Research Advisor**. Integrating Strategy Training into Occupational Therapy as a Standard of Practice, SRALab, *Fall 2017-Summer 2018*

**Post Professional Clinical Doctoral Committee Member**, University of Illinois-Chicago: Assessment of Motor and Process Skills: Breaking Barriers and Embedding Occupation Performance Based Assessment in a Rehabilitation Setting. Student: Bridget Hahn, *Fall 2016-Fall 2017*

**Post Professional Clinical Doctoral Committee Member and Principal Investigator.**  
Improving Occupation-Based OT Intervention for Adults with Severe Traumatic Brain Injury in an Inpatient Rehabilitation Setting. Student: Elizabeth Robinson,  
*Fall 2017-Spring 2018*

#### RESEARCH PARTICIPATION

Relevance JUNIPER study for Neurotoxins, Industry funded, PI: Dr. Christina Marciniak,  
**Clinical Assessment Rater** *March 2019-*

ReNetX Safety Efficiency and Tolerability of AXER-204 for Chronic SCI. Industry funded, PI: Dr. David Chen, **Clinical Assessment Rater** *April 2019-*

Granted access to the Clinical Neuroscience Research Registry. Funding provided by SRALab and Northwestern University *January 2018-*

Determining the Initial Psychometric Properties of the Bilateral Task Assessment. Rush University Department funded, **Principal Investigator** *January 2018-*

Asterias Phase 1/2a Study to Assess the Efficacy and Safety of Stem Cell Transplantation in Cervical Spinal Cord Injury. Industry funded, PI: Dr. David Chen, **Blinded Assessor** in a Multisite study *January 2018-May 2019*

Patient Engagement Intervention in Inpatient Spinal Cord Injury Rehabilitation using Enhanced Medical Rehabilitation. Funding provided by the Craig H. Nielsen Foundation PSR Pilot Grant (\$200,000), **Co-Investigator/On site Principal Investigator** with Dr. Alex Wong *November 2017-*

Looking Glass Adaptation. Funding provided by the Department of Health and Human Services and National Institutes of Health, PI: Dr. James Patton, **Clinical Assessment Assessor, Research Support and Clinical Consultant** *November 2017-July 2018*

Investigating Methods to Increase Movement Speed for Stroke Survivors/ Error Enhanced Learning and Recovery. Funding provided by the National Institute on Disability and Rehabilitation Research MARS3 Grant, PI: Dr. James Patton, **Clinical Assessment Assessor, Research Support and Clinical Consultant** *December 2017-*

Evaluating Client-Centered, Evidence-Based Practice during Inpatient Rehabilitation using Knowledge Translation Strategies. Rush University Department funded. **Principal Investigator** *January 2017- August 2018*

Phase 2b/3 Study to Assess the Efficacy and Safety of VX-210 in Subject with Acute Traumatic Cervical. Funding provided by Vertex Pharmaceuticals Incorporated, PI: Dr. Cybulski, **Blinded Assessor** in a Multisite study *November 2016-*

Daily Intermittent Hypoxia and Task-Specific Upper Limb Training in Persons with Chronic and Incomplete Spinal Cord Injury. Funding provided by the National Institute on Disability and Rehabilitation, PI: Dr. William Rymer, **Clinical Research Consultant**

**and Blinded Assessor**

*November 2016-*

Occupational Therapy Level II Fieldwork Impact on Clinicians: A Preliminary Time Study. Rush University Department funded, **Co-Principal Investigator** *Jan 2016-2018*

Responsiveness of the Capabilities of Upper Extremity Test, Primary site: Thomas Jefferson University, RIC PI: Dr. David Chen, **Assessor** *2016-2018*

Occupational Therapy in Neurorehabilitation: Addressing the Psychosocial Needs of Individuals Post-Stroke, a Client and Practitioner Perspective, Midwestern University PI: Dr. Emily Simpson, **Clinical Research Advisor** *August 2016-2017*

HANDS: A Multi-Center Trial to Evaluate the Effectiveness of Intermittent Hypoxia Therapy in Individuals with Spinal Cord Injury. Funding provided by the Department of Health and Human Services, PI: Dr. William Rymer, **Clinical Research Consultant and Blinded Assessor** *October 2015-*

Effect of a Novel Intervention Using Daily Intermittent Hypoxia and High Intensity Training on Upper Limb Function in Individuals with Spinal Cord Injury. Funding provided by the National Institute on Disability and Rehabilitation, PI: Dr. William Rymer, **Clinical Research Consultant and Blinded Assessor** *September 2015-*

Intermittent Hypoxia and Upper Limb Training in Individuals with Spinal Cord Injury. Funding provided by the National Institute on Disability and Rehabilitation, PI: William Rymer, **Clinical Research Consultant and Blinded Assessor** *August 2015-*

A Single-Blind, Randomized, Parallel Arm, Phase II Proof-of-Concept Study of the Safety and Efficacy of HuCNS-SC Transplantation in Cervical Spinal Cord Injury. PI: Dr. Aruna Ganju, **Blinded Assessor** *January 2015- March 2017*

Telerehabilitation in the Home versus Therapy In-Clinic for Patient with Stroke, Primary site: University of California-Irvine, RIC PI: Dr. Elliot Roth, **Treatment Therapist** in a Multisite study *2015-2018*

Promoting Participation in Inpatient Stroke Rehabilitation. Internal SRALab funding, **Co-Principal Investigator** with Dr. Allen Heinemann *December 2014-August 2016*

Feasibility of the Patient Reported Outcome Measurement Information System in the Stroke Population to Enhance Occupational Therapy Practice. Rush University Department funded, **Principal Investigator** *January 2014-August 2015*

MEMBERSHIP IN SCIENTIFIC ORGANIZATIONS

American Congress of Rehabilitation Medicine *member since 2016*

American Occupational Therapy Association *member since 2003*

Illinois Occupational Therapy Association *member since 2007*

Academy of Spinal Cord Injury Professionals *member 2009-2013*  
American Spinal Injury Association *member 2006-2014*

## PROFESSIONAL SERVICE

### **STATE**

Aphasia Day Adaptive Cooking Demonstration Co-Presenter *June 2017, 2019*

Search and Planning Committee for Occupational Therapy and Speech Language  
Pathology directors. External Advisor. DePaul University, Chicago, IL *January 2019-*

Occupational Therapy Program Academic Advisory Board Member. Rush University,  
Chicago, IL *January 2018-*

Occupational Therapy Program Academic Advisory Board Member. Washington  
University, St. Louis, MO *January 2018-*

ILOTA Annual Student Conclave site coordinator *2017-*

ILOTA Board Member, Physical Disability Special Interest Chairperson *2015-2018*

Occupational Therapy Program Advisory Council Member. Midwestern University,  
Downers Grove, IL *Fall 2014-*

### **NATIONAL/INTERNATIONAL**

Task force group member, Knowledge Translation Task Force, ACRM Measurement  
Networking Group *April 2019-*

Delphi group panelist, Study to understand Knowledge, Skills, Attitudes of multi-team  
systems in cancer care, National Cancer Institute *January 2019-*

Roster of Accreditation Evaluator, Accreditation Council for Occupational Therapy  
Education *November 2018-June 2022*

Member, Community of Practice on Evidence for D&R Research *2018-*

Reviewer, Frontiers Neurology *2016-*

Reviewer, Topics in Stroke Rehabilitation *2014-*

Reviewer, Topics in Spinal Cord Injury *2014-*

Reviewer, Archives of Physical Medicine and Rehabilitation *2014-*

ASIA Annual conference program committee *2012- 2014*  
Reviewer, American Journal of Occupational Therapy *2010-2013*

### HONORS AND AWARDS

Level IV/Master Clinician, RIC/SRALab

Sarah Baskin Outstanding Research Award, 2<sup>nd</sup> place, Allied Health, SRALab *June 2019*

The Wing- Chicago member *Spring 2019-*

5-year service award University of Illinois-Chicago *Summer 2018*

Invited participant at the KT Summer Institute, Toronto, CA *June 2018*

Invited member of the 2019 SRALab Stroke Course Planning Committee *July 2018*

Inaugural member of AOTA Leadership Community of Practice *June 2018-*

Chicagoland Area Council of Occupational Therapy Directors *Dec. 2017-*

Daniel Corcos Research Day student research project judge, Rush University *Aug 2014*

Henry B Betts Award for Innovation, Rehabilitation Institute of Chicago. Awarded for the development of the Tailored Education to Advance Competencies in Healthcare (TEACH). *2013*

AOTA Leadership Development Program for Middle Managers *2011*

Illinois Disability and Health Partnership committee member *2010*

Henry B Betts Award for Innovation Creative Submission award, Rehabilitation Institute of Chicago. Awarded for the submission of an assistive technology project to enhance access to devices. *2010*