

51st Clinical Aphasiology Conference 2022



**Wrightsville Beach, NC, USA
May 17-21, 2022**

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SPECIAL ACKNOWLEDGEMENTS

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Advanced Level
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All times are U.S. Eastern Daylight Savings Time (GMT-4)

Tuesday, May 17, 2022		
6:00 - 8:00 PM	Opening reception (heavy hors d'oeuvres, cash bar)	Wedding Lawn

Wednesday, May 18, 2022		
9:00-10:30 AM	NIDCD Mentorship breakfast	Florida
10:00-11:00 AM	Registration	Lobby
11:00 AM	Opening remarks William Hula, Conference Chair Michael Walsh Dickey, Program Chair Heather Harris Wright, NIDCD RSCA Co-Chair, Local Arrangements Chair	Flamingo Ballroom
11:15 AM -12:05 PM	NIDCD Research Symposium in Clinical Aphasiology (RSCA): Keynote Lecture "Understanding the link between daily language experience and language use" <i>Duane Watson, Professor and Frank W. Mayborn Chair in Cognitive Science, Vanderbilt University, Nashville, TN, USA</i>	Flamingo Ballroom
12:05 - 12:35 PM	Dr. Watson Discussion and Questions	Flamingo Ballroom
12:35 - 12:50 PM	NIDCD RSCA Poster Blitz	Flamingo Ballroom
12:50 - 3:00 PM	NIDCD RSCA Fellows luncheon with Dr. Watson	Syren
12:50 - 3:00 PM	Box luncheon	Flamingo
3:00 - 4:30 PM	Platform Session 1 Phonological processes: Impairments and treatment Moderator: Heather Dial 3:00-3:30 PM "Acute unilateral left STG lesions are associated with phonological word verification errors" <i>Melissa Stockbridge¹, Andreia Faria¹, Lisa Bunker¹, Julius Fridriksson², Gregory Hickok³, Argye Hillis¹</i> <i>1. Johns Hopkins University, Baltimore, MD, USA</i> <i>2. University of South Carolina, Columbia, SC, USA</i> <i>3. University of California Irvine, Irvine, CA, USA</i> 3:30 - 4:00 PM "Word complexity predicts phoneme accuracy in stroke survivors with speech impairment" <i>Adam Jacks¹, Katarina Haley¹, Jessica Richardson², Peter Turkeltaub³, Tyson Harmon⁴, Lindsay Greene¹</i> <i>1. University of North Carolina, Chapel Hill, NC, USA</i> <i>2. University of South Carolina, Columbia, SC, USA</i> <i>3. Georgetown University, Washington, DC, USA</i> <i>4. Brigham Young University, Provo, UT, USA</i> 4:00 - 4:30 PM "Receptive aprosodia training following right hemisphere stroke" <i>Alexandra Zezinka Dufree¹, Shannon Sheppard², Argye Hillis¹</i> <i>1. Johns Hopkins University, Baltimore, MD, USA</i> <i>2. Chapman University, Orange, CA, USA</i>	Flamingo Ballroom

4:30 - 5:00 PM	Break with light appetizers, coffee & tea	Flamingo
Wednesday, May 18, 2022		
5:00 - 6:30 PM	<p>Platform Session 2 Wellbeing in aphasia: Measurement and treatment Moderator: JoAnn Silkes</p> <p>5:00-5:30 PM “Individual-level predictors of post-traumatic growth and depreciation in aphasia” <i>Tami Brancamp¹, Robert Cavanaugh², Sarah Wallace², Tyson Harmon³, William Evans², Michael Biel⁴, Trish Hambridge⁵</i> 1. University of Nevada Reno, Reno, NV, USA 2. University of Pittsburgh, Pittsburgh, PA, USA 3. Brigham Young University, Provo, UT, USA 4. California State University Northridge, Northridge, CA, USA 5. Voice of Hope for Aphasia, St. Petersburg, FL, USA</p> <p>5:30-6:00 PM “Adapting acceptance and commitment therapy for stroke survivors with aphasia” <i>Will Evans¹, Alyssa Kelly¹, Eric Meyer¹, Elizabeth Skidmore¹, Rebecca Pompon,² Rebecca Flowers¹, Robert Cavanaugh¹</i> 1. University of Pittsburgh, Pittsburgh, PA, USA 2. University of Delaware, Newark, DE, USA</p> <p>6:00-6:30 PM “The Benefits of a Yoga Practice for Stroke Survivors with Aphasia: A Feasibility Study” <i>Lauren Bislick, Aimee Dietz, E. Susan Duncan, Karen Cornelius</i> 1. University of Central Florida, Orlando, FL, USA 2. Georgia State University, Atlanta, GA, USA 3. Louisiana State University, Baton Rouge, LA, USA 4. Yoga with Kare, Winter Park, FL, USA</p>	Flamingo Ballroom
6:30 - 8:00 PM	Poster Session 1: NIDCD RSCA Poster Session (see page 10) Light appetizers, water, soft drinks	Nighthawk Ballroom

Thursday, May 19, 2022		
9:00 - 10:30 AM	NIDCD Fellows-Hosts mentoring coffee	Florida
10:30 AM - 12:00 PM	Steering Committee mentorship brunch	Syren
12:30 - 1:30 PM	* CAC Invited Keynote Address: “Inclusion in the Language Sciences: It’s Theoretical til its Personal” <i>Anne H. Charity Hudley, Professor of Education, Stanford University, Palo Alto, CA, USA</i>	Flamingo Ballroom
1:30 - 2:00 PM	CAC Keynote questions and discussion: Moderator: Michael Walsh Dickey	
2:00 - 2:30 PM	Break	
2:30 - 2:45 PM	CAC Invited Keynote Response <i>Charles Ellis, Professor & Chair of Speech Language and Hearing Sciences, University of Florida, Gainesville, FL, USA</i>	Flamingo Ballroom
2:45 - 3:00 PM	CAC Invited Keynote Response <i>Davetrina Seles Gadson, Research Faculty in Rehabilitation Medicine, Georgetown University, Washington, DC, USA</i>	
3:00 - 3:30 PM	CAC Keynote panel questions and discussion <i>Anne Charity Hudley, Charles Ellis, Davetrina Seles Gadson</i>	

3:30 - 4:00 PM	Break with water and soft drinks	Flamingo
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* Indicates virtual platform presentation

Thursday, May 19, 2022		
4:00 - 6:00 PM	Platform Session 3 Aphasia treatment Moderator: Maya Henry 4:00-4:30 PM “Baseline semantic and phonological abilities as predictors of anomia treatment outcomes” <i>Reva Zimmerman¹, Michael Walsh Dickey², JoAnn Silkes³, Diane Kendall⁴</i> 1. West Chester University, West Chester, PA, USA 2. University of Pittsburgh, Pittsburgh, PA, USA 3. San Diego State University, San Diego, CA, USA 4. University of Washington, Seattle, WA, USA 4:30-5:00 PM “Cognitive functions supporting learning over time in naming treatment for aphasia” (NIDCD RSCA Fellow platform) <i>Emily Goldberg¹, Michael Walsh Dickey^{1,2}, William Hula², Robert Cavanaugh¹, Alexander Swiderski¹, Alyssa Autenreith²</i> 1. University of Pittsburgh, Pittsburgh, PA, USA 2. VA Pittsburgh Healthcare System, Pittsburgh, PA, USA 5:00-5:30 PM “The active ingredients of semantic-based intervention in Mandarin-English bilinguals with aphasia” <i>Ran Li, ShiMin Chen, Swathi Kiran, Boston University, Boston, MA, USA</i> 5:30-6:00 PM “The Impact of Treatment on Chronic Aphasia Recovery” <i>Lisa Johnson, Natalie Busby, Lynsey Keator, Dirk den Ouden, Julius Fridriksson, University of South Carolina, SC, Columbia, SC, USA</i>	Flamingo Ballroom
6:00 - 6:30 PM	Break with light appetizers and drinks	Nighthawk
6:30 - 8:00 PM	Poster Session 2 (see page 12)	Nighthawk Ballroom

Friday, May 20, 2022		
8:30 - 11:00 AM	Steering Committee breakfast	TBD
9:30 - 11:00 AM	Virtual poster session 1 (see page 20)	Attendee Hub

Friday, May 20, 2022

11:30 -1:00 PM	<p>Platform Session 4 Everyday communication: Narrative, conversation, storytelling Moderator: Michael Walsh Dickey</p> <p>11:30-12:00 PM “Linguistic and cognitive domain structure underlying narrative discourse performance in individuals with cerebrovascular disease” (<u>NIDCD RSCA Fellow platform</u>) <i>Katharine Aveni¹, Derek Beaton², Angela Roberts¹</i> 1. Northwestern University, Evanston, IL, USA 2. St. Michael's Hospital, Toronto, ON, Canada</p> <p>12:00-12:30 PM “What can people with aphasia communicate when given time in conversation?” <i>Marion Leaman¹, Brent Archer², Noa P. Kossman¹, Cindy Y. Lin¹</i> 1. University of Kansas Medical Center, Kansas City, KS, USA 2. Bowling Green State University, Bowling Green, OH, USA</p> <p>* 12:30-1:00 PM “Preliminary Findings from a Group Storytelling Intervention on Life Participation in Aphasia” <i>Bijoyaa Mohapatra¹, Ranjini Mohan²</i> 1. Louisiana State University, Baton Rouge, LA, USA 2. Texas State University, San Marcos, TX, USA</p>	Flamingo Ballroom
1:00 - 3:00 PM	Lunch (<i>on your own</i>)	
3:00 - 4:30 PM	<p>Platform Session 5 Virtual collaborations for research and treatment Moderator: Jiyeon Lee</p> <p>3:00-3:30 PM “Collaborative Commentary for Understanding Aphasia” <i>Brian MacWhinney, Davida Fromm, John Kowalski, Carnegie Mellon University, Pittsburgh, PA, USA</i></p> <p>3:30-4:00 PM “If you build it, they will come: Developing CORE Aphasia, an open network collaborative space for the aphasia research community” <i>Nadine Martin¹, Heidi Grunwald¹, Kevin McCaffery¹, Carole A. Tucker², Nick Steele³, Anthony Bergen¹</i> 1. Temple University, Philadelphia, PA, USA 2. University of Texas Medical Branch, Galveston, TX, USA 3. Source Digital, Conshohocken, PA, USA</p> <p>* 4:00-4:30 PM “Effectiveness and co-produced implementation of the world’s first completely self-guided online communication partner training program to support adults after acquired brain injury” (<u>NIDCD RSCA Fellow platform</u>) <i>Melissa Miao¹, Emma Power¹, Rachael Rietdijk², Melissa Brunner², Deborah Debono¹, Leanne Togher²</i> 1. University of Technology Sydney, Sydney, NSW, Australia 2. University of Sydney, Sydney, NSW, Australia</p>	Flamingo Ballroom
4:30 PM - 4:45 PM	Break with light appetizers and drinks	Flamingo

* Indicates virtual platform presentation

Friday, May 20, 2022		
4:45 - 6:15 PM	Poster Session 3 (see page 14)	Nighthawk Ballroom
6:15 - 7:00 PM	Break	
7:00 - 7:45 PM	Roundtable Session, Round 1 (see page 18)	Nighthawk
7:45 - 8:30 PM	Roundtable Session, Round 2 (see page 18)	Syren
7:00 - 8:30 PM	Virtual poster session 2 (see page 21)	Attendee Hub

Saturday, May 21, 2022		
11:00 AM - 12:30 PM	Poster Session 4 (see page 16) Box lunches to go	Nighthawk Ballroom
12:30 - 12:45 PM	Break	
12:45 - 2:45 PM	<p>Platform Session 6 Neural bases</p> <p>Moderator: Michelle Gravier</p> <p>12:45-1:15 PM "A double dissociation between longitudinal language and executive control deficit recovery in post-stroke aphasia" <i>Erin Meier¹, Catherine Kelly², Argye Hillis²</i> 1. Northeastern University, Boston, MA, USA 2. Johns Hopkins University, Baltimore, MD, USA</p> <p>* 1:15-1:45 PM "Pre-treatment resting-state functional connectivity in non-language specific brain networks predicts naming therapy outcomes in chronic aphasia" <i>Maria Varkanitsa, Isaac Falconer, Swathi Kiran, Boston University, Boston, MA, USA</i></p> <p>1:45-2:15 PM "Reorganization patterns in post-stroke aphasia investigated with a reliable and valid language mapping paradigm" (NIDCD RSCA Fellow platform) <i>Sarah Schneck¹, Jillian L. Entrup¹, Caitlin Onuscheck¹, Deborah F. Levy¹, Melodie Yen¹, Dana Eriksson², Maysaa Rahman¹, L. Taylor Davis¹, Michael de Riesthal¹, Howard Kirshner¹, Stephen Wilson¹</i> 1. Vanderbilt University Medical Center, Nashville, TN, USA 2. University of Arizona, Tucson, AZ, USA</p> <p>2:15-2:45 PM "The neural bases of sentence production and comprehension from the perspective of Primary Progressive Aphasia" <i>Elena Barbieri¹, Sladjana Lukic², Emily Rogalski¹, Sandra Weintraub¹, M-Marsel Mesulam¹, Cynthia Thompson¹</i> 1. Northwestern University, Evanston, IL, USA 2. Adelphi University, Garden City, NY, USA</p>	Flamingo Ballroom

2:45 - 3:15 PM	Break, with water and soft drinks	Flamingo
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* Indicates virtual platform presentation

Saturday, May 21, 2022		
3:15 - 4:45 PM	<p>Platform Session 7 Translation and service delivery</p> <p>Moderator: William Evans</p> <p>3:15-3:45 PM “A novel item response theory-based method for selecting treatment stimuli and probe items in studies of naming treatment for aphasia” (<u>NIDCD RSCA Fellow platform</u>) <i>Alex Swiderski¹, Michael Walsh Dickey,^{1,2} Alyssa Autenreith², Mary Sears², William Hula²</i> <ol style="list-style-type: none"> 1. University of Pittsburgh, Pittsburgh, PA, USA 2. VA Pittsburgh Healthcare System, Pittsburgh, PA, USA </p> <p>3:45-4:15 PM “The Temple Assessment of Language and Short-term Memory in Aphasia (TALSA): Translation of an Aphasia Research Test Battery to a Clinical Assessment Tool” <i>Wendy Greenspan¹, Carole A. Tucker², Kevin McCaffery¹, David F. Tucker¹, Heidi Grunwald¹, Nadine Martin¹</i> <ol style="list-style-type: none"> 1. Temple University, Philadelphia, PA, USA 2. University of Texas Medical Branch, Galveston, TX, USA </p> <p>* 4:15-4:45 PM “What are the unmet needs and stroke service delivery preferences of Young Stroke Survivors and their carers? Including voices of individuals with reported communication and cognitive impairment” <i>Emma Power¹, Dana Wong², David Lawson³, Barb Wolfenden⁴, Toni Withiel⁵, Natasha Lannin⁶, Vincent Thijs⁴, Julie Bernhardt⁴, Karen Borschmann⁷</i> <ol style="list-style-type: none"> 1. University of Technology Sydney, Sydney, NSW, Australia 2. La Trobe University, Melbourne, VIC, Australia 3. University of Melbourne, Melbourne, VIC, Australia 4. Florey Institute of Neuroscience and Mental Health, Melbourne, VIC, Australia 5. Melbourne Health, Melbourne, VIC, Australia 6. Alfred Health, Melbourne, VIC, Australia 7. St. Vincent's Hospital, Melbourne, VIC, Australia </p>	Flamingo Ballroom
4:45 - 5:00 PM	<p>Closing remarks</p> <p>William Hula, Conference Chair Michael Walsh Dickey, Program Chair Nadine Martin and Rebecca Hunting Pompon, Local Arrangements Co-Chairs, CAC 2023</p>	Flamingo Ballroom
5:30 - 7:30 PM	<p style="text-align: center;">Closing reception (heavy hors d'oeuvres, cash bar)</p>	Wedding Lawn

* Indicates virtual platform presentation

Poster Session 1: NIDCD Research Symposium in Clinical Aphasiology

Wednesday, May 18, 2022, 6:30-8:00PM

1. A Simulation Study of Computer-Adaptive Testing for Measuring Treatment-Related Change in Confrontation Naming
Pauline Bayotas¹, William Hula², & Gerasimos Fergadiotis³
¹University of Pittsburgh, Pittsburgh, PA, USA, ²VA Pittsburgh Healthcare System, Pittsburgh, PA, USA, ³Portland State University, Portland, OR, USA
2. Biomarkers that predict speech fluency and repetition scores in chronic post-stroke aphasia
Samaneh Nemati¹, Chris Rorden¹, ¹Alexandra Basilakos¹, Roger Newman-Norlund¹, ²Leonardo Bonilha, ¹Julius Fridriksson
¹University of South Carolina, Columbia, SC, USA, ²Emory University, Atlanta, GA, USA
3. Caregiver-led treatment using a free online interactive naming therapy website for patients with aphasia
Hannah Khorassani¹, Maryvi Morales¹, Chaleece Sandberg², & Teresa Gray¹
¹San Francisco State University, San Francisco, CA, USA, ²The Pennsylvania State University, State College, PA, USA
4. Efficacy of Aphasia Telehealth Group Conversation Intervention on Language and Social Measures
Madeline Dunne¹, Elizabeth Hoover¹, Gayle DeDe²
¹Boston University, Boston, MA, USA, ²Temple University, Philadelphia, PA, USA
5. Factors Predicting Recovery of Alexia, Agraphia, and Repetition in Acute Ischemic Stroke
Isidora Diaz-Carr, Lisa Bunker, Argye Hillis
Johns Hopkins University, Baltimore, MD, USA
6. Psycholinguistic Determinants of Naming in Logopenic Variant of Primary Progressive Aphasia
Fatima Jebahi, Katlyn Nickels, Aneta Kielar
The University of Arizona, Tucson, AZ, USA
7. The inferior frontal gyrus and its role in the resting state connectivity of individuals with aphasia
Victoria Diedrichs¹, David Osher¹, Julius Fridriksson², Dirk-Bart den Ouden², Chris Rorden², Roger Newman-Norlund², & Stacy Harnish¹
¹The Ohio State University, Columbus, OH, USA, ²University of South Carolina, Columbia, SC, USA
8. The outcomes of remote administration with the Combined Aphasia and Apraxia of Speech Treatment (CAAST)
Lydia Kallhoff, Pang Moua, Daniel Salomon, Julie Wambaugh
The University of Utah, Salt Lake City, UT, USA
9. The Relationships Between Perceived Communication Effectiveness, Perceived Participation and Performance-Based Language Skills in People with Aphasia
Courtney Jewell¹, Stacey Harnish¹, Alyssa M. Lanz², & Matthew L. Cohen²
The Ohio State University, Columbus, OH, USA, ²University of Delaware, Newark, DE, USA

10. Treatment outcomes and generalization effects following semantic-feature based naming therapy for bilingual aphasia

Michael Scimeca¹, Claudia Peñaloza², Swathi Kiran¹

¹Boston University, Boston, MA, USA, ²University of Barcelona, Barcelona, Spain

11. Using implementation frameworks to examine current practices and barriers in aphasia service delivery

Carla Tierney-Hendricks, Megan Schliep, & Sofia Vallila-Rohter

MGH Institute of Health Professions, Boston, MA, USA

Poster Session 2

Thursday, May 19, 2022, 6:30-8:00 PM

1. Semantic Aspects of Verb Production in Various Discourse Tasks in People with Nonfluent Aphasia
Hyejin Park¹, Jessica Obermeyer², & Myriam Kornisch¹
¹University of Mississippi, Oxford, MS, USA, ²University of North Carolina at Greensboro, Greensboro, NC, USA
2. Eye Tracking Behaviors and Processing Time Patterns of People with Aphasia and Neurotypical Healthy Adults When Reading Short Narratives With and Without Text-to-Speech Support
Andrew Bevelhimer¹, Kelly Knollman-Porter¹, Jessica Brown², Karen Hux³, & Sarah E. Wallace⁴
¹Miami University, Oxford, OH, USA, ²Olentangy Schools, Lewis Center, OH, USA, ³Quality Living Inc., Carnegie, PA, USA, ⁴University of Pittsburgh, Pittsburgh, PA, USA
3. Comparison of Test Items Across Three Commonly Used Aphasia Assessments
Nichol Castro¹, Sameer Ashaie², & William Hula³
¹University at Buffalo, Buffalo, NY, USA, ²Northwestern University, Evanston, IL, USA, ³VA Pittsburgh Healthcare System, Pittsburgh, PA, USA
4. Test-retest reliability of resting-state functional connectivity in chronic aphasia
Jeffrey Johnson¹, Michael Walsh Dickey², Alyssa Autenreith¹, Mary Sears¹, Michelle Gravier³, & William Hula¹
¹VA Pittsburgh Healthcare System, Pittsburgh, PA, USA, ²University of Pittsburgh, Pittsburgh, PA, USA, ³California State University, East Bay, Hayward, CA, USA
5. Is written discourse clinically useful in diagnosis and treatment for acquired neurogenic communication disorders?: A review
Hana Kim¹, Jessica Obermeyer², Robert Wiley², & Argye Hillis¹
¹Johns Hopkins University School of Medicine, Baltimore, MD, USA, ²University of North Carolina at Greensboro, Greensboro, NC, USA
6. Modification and validation of a measure of resilience for aphasia
Rebecca Hunting Pompon, Helen Mach, & Brittany Stroker
University of Delaware, Newark, DE, USA
7. Leveraging the rehabilitation treatment specification system to synthesize evidence on errorless learning, errorful learning, and retrieval practice for naming in aphasia
Kristen Nunn¹, Erica Middleton², & Sofia Vallila-Rohter¹
¹MGH Institute of Health Professions, Boston, MA, USA, ²Moss Rehabilitation Research Institute, Philadelphia, PA, USA
8. A Comparison of Sound Production Treatment and Metrical Pacing Technique for Apraxia of Speech
Charlotte Purcell¹, Julie Wambaugh², & Ewin Maas³
¹Rocky Mountain University of Health Professions, Provo, UT, USA, ²University of Utah, Salt Lake City, UT, USA, ³Temple University, Philadelphia, PA, USA
9. Comprehension, Processing Time, and Modality Preferences when People with Aphasia and Neurotypical Healthy Adults Read Books: A Pilot Study using Text-to-speech Technology
Kelly Knollman-Porter¹, Karen Hux², Sarah E. Wallace³, McKenzie Pruitt¹, Jessica Brown⁴
¹Miami University, Oxford, OH, USA, ²Quality Living, Inc., Carnegie, PA, USA, ³University of Pittsburgh, Pittsburgh, PA, USA, ⁴Olentangy Schools, Lewis Center, OH, USA

10. Performance Discrepancies on Adult Language Assessments: Barriers to examining the racial and ethnic Diversity of Validation Samples
Victoria Tilton-Bolowsky, Kristen Nunn, & Lauryn Zipse
MGH Institute of Health Professions, Boston, MA, USA

11. A combined speech-language and counseling treatment framework for primary progressive aphasia: Acceptability, feasibility, and preliminary results
Kristin Schaffer¹, Maya Henry¹, William Evans², Lisa Wauters¹, Christina Dutcher¹, Christina Philburn³, Megan Young¹
¹The University of Texas at Austin, Austin, TX, USA, ²University of Pittsburgh, Pittsburgh, PA, USA, ³Austin Mindfulness Center, Austin, TX, USA

12. Accuracy of Clinical Implementation of Main Concept Analysis
Sarah Grace Dalton¹, Kristen Apple¹, & Jessica Richardson²
¹Marquette University, Milwaukee, WI, USA, ²University of New Mexico, Albuquerque, NM, USA

13. Sustainability of Intensive Comprehensive Aphasia Programs: A Qualitative Study
Victoria (Tori) Scharp¹, Catherine Off², & Katie Jo Roberts¹
¹Idaho State University, Pocatello, ID, USA, ²University of Montana, Missoula, MT, USA

14. Scoring the Quick Aphasia Battery: Training, definitions, fidelity
Katarina Haley¹, Adam Jacks¹, Marcia Rodriguez¹, & Lorelei Johnson²
¹The University of North Carolina at Chapel Hill, Chapel Hill, NC, USA, ²Atrium Health, Charlotte, NC, USA

15. Barriers to informational support access and provision for care partners of people with aphasia after stroke
Jenni Shaffer, Katarina Haley, & Adam Jacks
University of North Carolina at Chapel Hill, Chapel Hill, NC, USA

Poster Session 3

Friday, May 20, 2022, 5:15-6:45 PM

1. Connectometric Correlates of Picture Naming in Primary Progressive Aphasia: Preliminary Analysis
Donna Tippett¹, Zafer Keser², Rajani Sebastian¹, Andreia Faria¹, Rhonda Friedman³, Aaron Meyer³, Argye Hillis¹
¹Johns Hopkins University, Baltimore, MD, USA, ²Mayo Clinic, Rochester, MN, USA, ³Georgetown University, Washington, DC, USA
2. Measuring Post-traumatic Growth in People with Aphasia
Tami Brancamp¹, Robert Cavanaugh², Sarah E. Wallace², Tyson Harmon³, William Evans², Michael Biel⁴, & Trish Hambridge⁵
¹University of Nevada, Reno, NV, USA, ²University of Pittsburgh, Pittsburgh, PA, USA, ³Brigham Young University, Provo, UT, USA, ⁴California State University, Northridge, Los Angeles, CA, USA, ⁵Voices of Hope for Aphasia, St. Petersburg, FL, USA
3. A case of "pure sentence deafness"
Marianne Casilio¹, Jillian L. Entrup¹, Anna Kasdan², Sarah Schneck¹, Deborah F. Levy¹, Kelly J. Crouch¹, & Stephen M. Wilson¹
¹Vanderbilt University Medical Center, Nashville, TN, USA, ²Vanderbilt University, Nashville, TN, USA
4. Analyses of Phonological and Semantic Strategies in Phonemic Fluency for Alzheimer's Disease
Jee Eun Sung¹, Jimin Park¹, Yae Rin Yoo¹, Yoonseob Lim, Seou Sujin Choi¹, & Eunha Jo¹
¹Ewha Womans University, Seoul, South Korea, ²Korea Institute of Science and Technology, Seoul, South Korea
5. Conversation Analysis of Texting Exchanges between Individuals with Aphasia and their Texting Partners
Jaime Lee¹, Jamie Azios², & Leora Cherney³
James Madison University, Harrisonburg, VA, USA, ²Lamar University, Beaumont, TX, USA, ³Shirley Ryan AbilityLab, Chicago, IL, USA
6. The influence of aging and lexical accessibility on passive sentence production
Joshua Weirick & Jiyeon Lee
Purdue University, West Lafayette, IN, USA
7. White Matter Correlates of Taxonomic and Thematic Errors During Naming in Chronic Aphasia
Deena Schwen Blackett¹, Jesse Varkey¹, Janina Wilmskoetter¹, Rebecca Roth¹, Keeghan Andrews¹, Julius Fridriksson², Lorelei Philip Johnson², Sigfus Kristinsson², Chris Rorden², Natalie Busby², & Leonardo Bonilha³
¹Medical University of South Carolina, Charleston, SC, USA, ²University of South Carolina, Columbia, SC, USA, ³Emory University, Atlanta, GA, USA
8. Objective and subjective clustering methods for verb fluency responses from individuals with dementia and cognitively healthy older adults
Eun Jin Paek & Madison Fisher
The University of Tennessee Health Science Center, Memphis, TN, USA

9. Development and Refinement of the The Temple Assessment of Language and Short-term Memory in Aphasia (TALSA) Clinical Assessment Tool
Wendy Greenspan¹, Carole A. Tucker², Kevin McCaffery¹, David F. Tucker¹, Heidi Grunwald¹, & Nadine Martin¹
¹Temple University, Philadelphia, PA, USA, ²University of Texas Medical Branch-Galveston, Galveston, TX, USA
10. The Remote Administration of Sound Production Treatment for Acquired Apraxia of Speech
Shannon Mauszycki, Lydia Kallhoff, & Brooke Rose
University of Utah, Salt Lake City, UT, USA
11. Current clinical practice of speech-language pathologists in the treatment and evaluation of post-stroke alexia
Rachael Harrington, Aimee Dietz, Jacqueline Laures-Gore, & Stephanie Gilbert
Georgia State University, Atlanta, GA, USA
12. Transcranial alternating current stimulation as an adjuvant for nonfluent aphasia therapy: A proof-of-concept study
Lynsey Keator, Lisa Johnson, & Julius Fridriksson
University of South Carolina, Columbia, SC, USA
13. Recovery from aphasia in the first year after stroke
Stephen M. Wilson, Jillian L. Entrup, Sarah Schneck, Caitlin Onuscheck, Deborah F. Levy, Maysaa Rahman, Emma Willey, Marianne Casilio, Melodie Yen, Alexandra Brito, Wayneho Kam, L. Taylor Davis, Michael de Riesthal, Howard Kirshner
Vanderbilt University Medical Center, Nashville, TN, USA
14. Application of the Rehabilitation Treatment Specification System to Conversation Treatment for Aphasia
Gayle DeDe¹ & Elizabeth Hoover²
¹Temple University, Philadelphia, PA, USA, ²Boston University, Boston, MA, USA
15. Primary progressive aphasia and lexical discourse diversity
Katarina Haley¹, Adam Jacks¹, Jessica Richardson²
¹The University of North Carolina at Chapel Hill, Chapel Hill, NC, USA, ²University of New Mexico, Albuquerque, NM, USA

Poster Session 4

Saturday, May 21, 2022, 11:00 AM-12:30 PM

1. Handwritten and typed discourse in people with aphasia: Reference data for a sequential picture description and comparison of performance across modality.
Jessica Obermeyer¹, LisaEdmonds², & Jodi Morgan³
¹University of North Carolina at Greensboro, Greensboro, NC, USA, ²Teachers College, Columbia University, New York, NY, USA, ³Brooks Rehabilitation Aphasia Center, Jacksonville, FL, USA
2. Phonologically plausible and implausible errors in alexia and agraphia in acute ischemic stroke
Lisa Bunker, IsidoraDiaz-Carr, & Argye Hillis
Johns Hopkins University, Baltimore, MD, USA
3. Preliminary feasibility and fidelity of ECoLoGiC Treatment, a new conversation-based aphasia intervention
Marion Leaman¹ & Lisa Edmonds²
University of Kansas Medical Center, Kansas City, KS, USA, ²Teachers College, Columbia University, New York, NY, USA
4. Sentence production in a discourse context in latent aphasia: A real-time study
Christos Salis¹ & Gayle DeDe²
¹Newcastle University, Newcastle upon Tyne, England, ²Temple University, Philadelphia, PA, USA
5. Physiological arousal, behavioral engagement, emotion, and word retrieval in aphasia: Effects and relationships
Tyson Harmon¹, Angela Johnson², Vivian Ward¹, & Shawn Nissen¹
¹Brigham Young University, Provo, UT, USA, ²Mount Nittany Medical Center, State College, PA, USA
6. Picture description and functional communication rating correlates in aphasia due to neurodegenerative etiologies
Donna Tippett¹, Sam Suh¹, Rhonda Friedman², & AaronMeyer²
¹Johns Hopkins University, Baltimore, MD, USA, ²Georgetown University, Washington, DC, USA
7. The effect of prosodic timing structure on speech production in people with aphasia: A pilot investigation
Ayelet Kershenbaum¹, Stefanie Shattuck-Hufnagel², & Lauryn Zipse³
¹Harvard University, Cambridge, MA, USA, ²Massachusetts Institute of Technology, Cambridge, MA, USA, ³MGH Institute of Health Professions, Boston, MA, USA
8. Using speech function analysis to examine how speakers with chronic aphasia initiate conversation following communication-based group treatment
Christa Akers¹, Mary Boyle², Elizabeth Armstrong³, Roberta Elman⁴
¹Thomas Jefferson University, Philadelphia, PA, USA, ²Montclair State University, Montclair, NJ, USA, ³Edith Cowan University, Perth, Australia, ⁴Aphasia Center of California, Oakland, CA, USA
9. Item response theory modeling of the Verb Naming Test
Gerasimos Fergadiotis¹, Stacey Steel¹, Hannele Nicholson², Alexander Swiderski³, Michael Walsh Dickey³, & William Hula⁴
¹Portland State University, Portland, OR, USA, ²Minneapolis Veterans Affairs Healthcare System, Minneapolis, MN, USA, ³University of Pittsburgh, Pittsburgh, PA, USA, ⁴Veterans Affairs Pittsburgh Healthcare System, Pittsburgh, PA, USA

10. Measuring and interpreting word syllable duration after stroke-induced aphasia and AOS
Katarina Haley¹, Adam Jacks¹, Soomin Kim¹, Marcia Rodriguez¹, & Lorelei Johnson²
¹The University of North Carolina at Chapel Hill, Chapel Hill, NC, USA, ²Atrium Health, Charlotte, NC, USA

11. Repetition priming treatment for anomia: effects of a multiple-exemplar protocol
JoAnn Silkes, Serena Mueller, Stephanie Wan
San Diego State University, San Diego, CA, USA

12. Training interpreters in aphasia assessments: a pilot study
Edie Babbitt, Yina M. Quique, Matthew Ginsberg-Jaeckle, Sylvia Escárcega, Elissa Larkin, & Leora Cherney
Shirley Ryan AbilityLab, Chicago, IL, USA

Participants may register for any two 45-minute roundtable sessions.

Roundtable Sessions: Friday, May 20, 2022, 7:00-8:30 PM

A. Conceptualizing Discourse-Level Aphasia Intervention Through Process and Trained-Item Frameworks

Jessica Obermeyer¹, Marion Leaman²

1. University of North Carolina at Greensboro, Greensboro, NC, USA

2. University of Kansas Medical Center, Kansas City, KS, USA

B. Emotion-related communication after stroke: State of affairs and paths forward

Alexandra Zezinka Durfee¹, Deena Schwen Blackett², Rebecca Pompon³

1. Johns Hopkins University, Baltimore, MD, USA

2. Medical University of South Carolina, Charleston, SC, USA

3. University of Delaware, Newark, DE, USA

C. Inclusivity is More than a Seat at the Table

Rachel Johnson

Old Dominion University, Norfolk, VA, USA

D. Assessment Fidelity in Clinical Research: Considerations for Administration and Scoring of the WAB-R

Mary Aitchison, Lynsey Keator, Allison Croxton, Leigh Ann Spell, Julius Fridriksson

University of South Carolina, Columbia, SC, USA

E. Impact of Aphasia on Friendship: Stakeholder Perspectives and Next Steps

Elizabeth Madden¹, Lauren Bislick², Sarah Wallace³, Rachel Goff-Albritton¹, Michelle Therrien¹

1. Florida State University, Tallahassee, FL, USA

2. University of Central Florida, Orlando, FL, USA

3. University of Pittsburgh, Pittsburgh, PA, USA

F. Interprofessional Training to Support Psychological Well-being in Persons with Aphasia

Michelle Gravier¹, Chaleece Sandberg²

1. California State University East Bay, Hayward, CA, USA

2. Penn State University, State College, PA, USA

G. Leveraging Implementation Science to Advance the Reach of Aphasia Best Practices

Megan Schliep¹, Robert Cavanaugh², Carla Tierney-Hendricks¹, Sarah Schneck³, Natalie

Douglas⁴

1. MGH Institute of Health Professions, Boston, MA, USA

2. University of Pittsburgh, Pittsburgh, PA, USA

3. Vanderbilt University Medical Center, Nashville, TN, USA

4. Central Michigan University, Mount Pleasant, MI, USA

- H. Research-Practice Partnerships (RPPs): An implementation science pathway to advance evidence-based practices in aphasia care
Carla Tierney-Hendricks¹, Megan Schliep¹, Natalie Douglas²
1. MGH Institute of Health Professions, Boston, MA, USA
2. Central Michigan University, Mount Pleasant, MI, USA
- I. Respondent Burden and Readability of Patient-Reported Outcome Measures for People with Aphasia
Amy Engelhoven¹, Lauren Bislick¹, Sara Gray², Rebecca Pompon³
1. University of Central Florida, Orlando, FL, USA
2. Orlando Regional Medical Center, Orlando, FL, USA
3. University of Delaware, Newark, DE, USA
- J. What is autonomy and how do we support it?
Michael Biel¹, Katarina Haley²
1. California State University Northridge, Northridge, CA, USA
2. University of North Carolina, Chapel Hill, NC, USA

Virtual Poster Session 1

Friday, May 20, 2022, 9:30 - 11:00 AM

1. An Analysis of Virtual Therapy Efficacy for Anomia Treatment (NIDCD RSCA Fellow poster)
Barry Baker, Victoria Diedrichs, Tema Cohen, Jessica Timog, & Stacy Harnish
The Ohio State University, Columbus, OH, USA
2. Morpho-syntactic processing in Primary Progressive Aphasia and stroke-induced aphasia: comparison of ERP response patterns
Brianne Chiappetta, Elena Barbieri, Haiyan Wang, Ken Li, Marek-Marsel Mesulam, & Cynthia Thompson
Northwestern University, Evanston, IL, USA
3. Comparison of spoken discourse performance of Bengali speakers with Alzheimer's Disease using two elicitation tasks
Manaswita Dutta¹, Niladri Sekhar Dash², Aparna Dutt³, Ranita Nandi³, Samrah Ahmad⁴, & Arpita Bose⁴
¹Rush University, Chicago, IL, USA, ²Indian Statistical Institute, Kolkata, India, ³Duttanagar Mental Health Centre, Kolkata, India, ⁴University of Reading, Reading, UK
4. Are aphasia treatment choices affected by available treatment time?
Jackie Hinckley & Leticia Sanchez
Nova Southeastern University, Fort Lauderdale, FL, USA
5. Preliminary efficacy and acceptability of a psychosocial intervention: Resilience Skills for Aphasia
Brittany Stroker & Rebecca Hunting Pompon
University of Delaware, Newark, DE, USA
6. Between-session intraindividual variability in phonological, lexical, and semantic processing in post-stroke aphasia: Preliminary data
Lilla Zakariás¹ & Ágnes Lukács²
¹Eötvös Loránd University, Budapest, Hungary, ²Budapest University of Technology and Economics, Budapest, Hungary
7. Telehealth assessments and interventions for individuals with post-stroke aphasia
Selina Teti, Laura Murray, JB Orange, & Allyson Page
University of Western Ontario, London, Ontario, Canada

Virtual Poster Session 2

Friday, May 20, 2022, 7:00-8:30 PM

1. An ERP Investigation of Working Memory Processing during Real-Time Long-Distance Dependency Resolution in Agrammatic Aphasia
Chien-Ju Hsu, Elena Barbieri, & Cynthia Thompson
Northwestern University, Evanston, IL, USA
2. Cognitive and behavioural digital health interventions for people with traumatic brain injury and their caregivers: a systematic review
Petra Avramovic¹, Leanne Togher¹, Rachael Rietdijk¹, Emma Power², Belinda Kenny³, Michelle Attard⁴
¹The University of Sydney, Sydney, Australia, ²University of Technology Sydney, Ultimo, Australia, ³Western Sydney University, Greater Western Sydney, NSW, Australia, ⁴La Trobe University, Melbourne, Australia
3. The Impact of Background Noise on the Spoken Language of People with Mild to Moderate Aphasia: A Preliminary Investigation
Brenna Scadden Nelson¹, Tyson Harmon², & Christopher Dromey³
¹Jordan Child Development Center, Riverton, UT, USA, ²Brigham Young University, Provo, UT, USA
4. Transcranial Direct Current Stimulation of Inferior Frontal Gyrus Plus Verb Therapy Improves Naming in Primary Progressive Aphasia (PPA)
Shannon Sheppard¹, Emily Goldberg², Rajani Sebastian³, Erin Meier⁴, Argye Hillis³
Chapman University, Orange, CA, USA, University of Pittsburgh, Pittsburgh, PA, USA, Johns Hopkins University, Baltimore, MD, USA, Northeastern University, Boston, MA, USA
5. Impact of a Group Storytelling Program on Conversational Acts and Language Outcomes for Persons with Aphasia
Ranjini Mohan¹, Bijoyaa Mohapatra²
¹Texas State University, San Marcos, TX, USA, ²Louisiana State University, Baton Rouge, LA, USA
6. Determining the Potent Effect of CILT: Evidence from Meta-Analyses
Jane Roitsch & Anastasia Raymer
Old Dominion University, Norfolk, VA, USA
7. Developing a web-based stimulus selection hub for anomia treatment using R and Shiny
Mengyang Qiu & Nichol Castro
University at Buffalo, Buffalo, NY, USA