



THE 64th ANNUAL MEETING OF THE ACADEMY OF APHASIA

4-6 OCTOBER, 2026

UNIVERSITY OF LIÈGE, BELGIUM



FULL CONFERENCE PROGRAM

Central European Time

The 64th Annual Meeting of the Academy of Aphasia will be hosted at the University of Liège, Belgium from Sunday, October 4 through Tuesday, October 6th, 2026. We encourage onsite attendance – required for platform presenters – although we also offer the option to participate online via an interactive hybrid platform.

The full conference program, the program-at-a-glance, and the book of abstracts will be available on the interactive hybrid conference platform via the **Agenda** tab and in the virtual **Swag Bag**. Platform sessions and the virtual poster hall can be attended using the **Talks** and **Posters** tabs in the online conference platform during the conference and following on-demand period.

Day 1: Sunday, 4th October 2026

University of Liège, Room TBA

8:00-8:45am	Breakfast (provided by Academy), Registration, & Welcome	
8:45-9:00am	Opening Remarks	E. Susan Duncan
9:00-10:20am	Platform Session 1: Language network and neurocognitive mechanisms (Moderated by Dirk den Ouden)	
9:00am	White matter alterations relate to language comprehension difficulties in people with brain tumours	Mihailo Avramov
9:20am	Identifying neurocognitive mechanisms specifically associated with post-stroke re-learning	Brenda Rapp
9:40am	Neurotransmitter-specific circuit disruption of the language network unveils distinct aphasia profiles and predicts drug response	Pedro Alves
10:00am	Theta Burst Stimulation of right inferior frontal gyrus reshapes frontal interhemispheric dynamics during picture naming: implications for aphasia rehabilitation	Ajay Halai
10:20am	Break (15 minutes)	
10:35-11:55am	Symposium 1: Is there a cortical network specialized for "high-level" language? (Moderated by Effy Ntemou)	
10:35am	The Myths and Reality of a Language Network	Idan Blank
10:50am	Cortical areas encoding word meaning are largely outside the "Language network"	Leonardo Fernandino
11:05am	Language does not exist in the ecology of the human brain	Peter Hagoort
11:20am	Left inferior frontal gyrus supports contextually appropriate cognition across language, action, and memory	Elisabeth Jefferies
11:35am	General discussion	
11:55am	Break (15 minutes)	
12:10pm	Keynote Address: From Brain Connections to Bioenergetics: A New Path to Understanding the Brain and Its Pathologies (Moderated by Rajani Sebastian)	Michel Thiebaut de Schotten

1:10pm	Lunch (provided by the Academy)	
2:10pm	Interactive panel: Success in Academia (Moderated by Heather Dial)	TBD
3:00-4:30pm	Poster Presentation Session 1 (in-person): Brain Imaging & Neural Correlates, Language Models & AI Tools, Psycholinguistic Investigations, Bilingualism & Multilingualism; Cross-Cultural Studies	Numerous synchronous presenters
4:30pm	Break (15 minutes)	
4:45-5:45pm	Symposium 2: Artificial Intelligence in Aphasia: From Automated Speech Analysis to Functional Communication Support (Moderated by Nichol Castro)	
4:45pm	How Well Does AI Understand Aphasia? Evaluating the Performance of Automatic Speech Recognition and Natural Language Processing in Individuals with Aphasia	Mara Barberis
5:00pm	Automated Language Analysis of True Spontaneous Speech of Individuals with PPA	Roelant Ossewaarde
5:15pm	Using Large Language Models for Paraphasias and Word-Finding Facilitation in Aphasia	Frank Tsiwah
5:30pm	General discussion	
6:30-8:00pm	Welcome party and reception at the Foyer Eugène Isaye, Liège	

Day 2: Monday, 5th October 26, 2026

University of Liège, Room TBA

8:00-9:30am	Breakfast (provided by Academy) and Poster Presentation Session 2 (in-person): Assessment & Test Development, Treatment & Training Approaches & Outcomes, Aging, Cognition & Dementia, Fluency, Speech Production & Discourse	Numerous synchronous presenters
9:30am	Break (15 minutes)	
9:45-11:05am	Platform Session 2: Natural speech & elicited discourse (Moderated by Jee Eun Sung)	
9:45am	Neural Tracking of Natural Speech Reveals Lesion-Specific Comprehension Mechanisms in Aphasia	Holly Robson

10:05am	Quantifying Conversational Patterns in Acute Right Hemisphere Stroke	Danielle Brown
10:25am	Automated acute aphasia screening using transcribed connected speech	Lokesha Pugalenthi
10:45am	Beyond Fluency Disruption: Silent Pauses and Information Transmission During Picture Description	Georgia Angelopoulou
11:05am	Break (15 minutes)	
11:20am	Keynote Address (Sponsored by NIH/NIDCD) - <i>New Frontiers in Aphasia Research seminar</i> Title to be announced (Moderated by Swathi Kiran)	Marc Brysbaert
12:20pm	NIDCD lunch for NIDCD mentors and mentees & lunch for all participants (provided by Academy)	
1:20 pm	Break (20 minutes)	
1:40-3:00 pm	Symposium 3: Linguistic Resilience in Aging and Aphasia (Moderated by Arpita Bose)	
1:40pm	Verbal Fluency across the Lifespan: The Role of Cognitive Reserve and Expressive Suppression in the First 10 Seconds of Performance	Rafaella Rumiati
1:55pm	Some things you may not know about the Aachen Aphasia Test	Klaus Willmes
2:10pm	Exploring the Effects of Semantic Feature Analysis Therapy for Action Verbs Using Video Stimuli: A Multiple Single-Case Design Study	Max Wilson
2:25pm	Morphology and Syntax in Neglect Dyslexia	Carlo Semenza
2:40pm	General Discussion	
3:00-4:00	Online Poster Blitz and Discussion (Poster Presentation Session 3)	
4:00pm	Break (15 minutes)	
4:15-5:15pm	Platform Session 3: Assessment & Test Development (Moderated by Silvia Martínez Ferreiro)	
4:15pm	A complexity theory of aphasia: Updates and ongoing development	Nichol Castro
4:35pm	Functional Communication in Context: Psychometric Evaluation of the Computerized Adaptive Scenario Test (CAST) and its	Dirk Den Ouden

	Relationship to Social Networks in Chronic Aphasia	
4:55pm	Standardization and Validation of the GB-WoBA: A German Intraoperative Test for Thematic and Taxonomic Relations	Manon Winkler
5:15-6.15pm	Membership meeting (hybrid: in-person and via Zoom)	

Day 3: Tuesday, 6th October 26, 2026

University of Liège, Room TBA

8:00-9:30am	Breakfast (provided by Academy) and Poster Presentation Session 4 (in-person): Treatment & Training Approaches & Outcomes, Fluency, Speech Production & Discourse, SLP, Caregiver, Psychosocial Factors & Quality of Life Outcomes	Numerous synchronous presenters
9:30	Break (15 minutes)	
9:45-11.05am	Symposium 4: Characteristics of Agrammatism in Morphologically Complex Languages (Moderated by Jee Eun Sung)	
9:45am	Characteristics of agrammatism in the polysynthetic language Kalaallisut (West Greenlandic)	Mads Nielsen
10:00am	Refining Agrammatism Symptomatology with Data from a Morphologically Rich Indo-Aryan Language: Evidence from Hindi Post-Stroke Aphasia	Sakshi Upadhyay
10:15am	Inflectional Morphology and Word Order in Agrammatic Production: A Cross-Linguistic study of Moroccan Arabic and English	Loubna El Ouardi
10:30am	Connected Speech Profile in Post-stroke Agrammatic Aphasia: Evidence from an Agglutinative Dravidian Language	Arpita Bose
10:45am	General Discussion	
11.05am	Break (15 minutes)	
11:20-12:40pm	Platform Session 4: Understanding Language Impairment After Stroke and Dementia (Moderated by Effy Ntemou)	
11:20am	Word-to-Lesion Mapping: Using which words are produced to predict which voxels are lesioned	Junhua Ding

11:40 am	Establishing Empirical Benchmarks for Lesion-Based Prediction of Language Impairment After Stroke	Alessandra Algieri
12:00 pm	Memory Systems and Recovery: Neurobiological Insights into Language Re-Learning in Post-Stroke Aphasia	Emily Goldberg
12:20 pm	Anomia across the Frontotemporal Dementia Spectrum	Shalom Henderson
12:40pm	Lunch (provided by Academy)	
1:40	Break (20 minutes)	
2:00-3.20pm	Platform Session 5: Production & Comprehension (Moderated by Dan Roberts)	
2:00pm	Attentional resource sharing and switching costs in phonological short-term memory in post-stroke aphasia	Priyanka Shah-Basak
2:20pm	Evaluating the Lexical Quality Hypothesis as a Model of Reading Comprehension in Aphasia: Evidence from Distributional Response Time Modeling	Candace van der Stelt
2:40pm	Characterizing Naming Responses in Bilingual Aphasia Using a Multilingual Transformer	Marissa Russell-Meill
3:00pm	Verb Production in Turkish-Speaking Individuals with Primary Progressive Aphasia: Evidence from Connected Speech	Esra Başol
3:20 pm	Break (20 minutes)	
3:40-4:40 pm	Platform Session 6: Aphasia Therapy: From Words to Sentences (Moderated by Nichol Castro)	
3:40 pm	Semantic Feature Analysis treatment increases activation of lexical representations: Evidence from the visual world paradigm	Michael Walsh Dickey
4:00 pm	Syntax Treatment for Aphasia Recovery (STAR): A Multi-component Structural Priming Treatment for Sentence Production	Catherine Pham
4:20 pm	A usage-based approach to sentence therapy in aphasia	Rosemary Varley
4:40 pm	Announcements & Closing Remarks	E. Susan Duncan

POSTER PRESENTATION SESSIONS

Day and time of live poster presentation sessions are listed below. In addition, all conference participants can access materials associated with each poster throughout the conference period via the Poster Hall tab on the interactive hybrid conference platform. In the virtual Poster Hall, conference participants may also leave written comments and questions for the authors next to each poster, asynchronously.

Day 1, Poster Presentation Session 1
Sunday, October 4, 2026 (3:00-4:30pm, in-person)

Brain Imaging & Neural Correlates

1. Disconnectome Mapping of Language Deficits in Post-Stroke Aphasia (**Yoonhye Na**)
2. Contralesional Cortical Thickness Alterations and Their Relationship to Language Impairment in People with Left-Hemisphere Gliomas (**Johann Berger**)
3. White matter associations with word and pseudoword spelling in younger and older adults (**Romi Sagi Lang**)
4. Cerebellar–Cortical Connectivity and Language Processing in Post-Stroke Aphasia (**Maria Varkanitsa**)
5. Frontal Theta as a Biomarker of tDCS Protection Against Task-Induced Fatigue in Post-Stroke Aphasia (**Hannah Rembrandt**)
6. Cerebellar tDCS and EEG markers of phonological processing and verbal working memory in healthy ageing: groundwork for a PPA study (**Silke Coemans**)
7. Exploring Left Dorsal Speech-Language Pathway Correlates of Word and Pseudoword Repetition After Left-Hemisphere Stroke (**Yusheng Wang**)
8. Differential Language vs Multiple-Domain Localizer Task Activation Patterns in People with Chronic Aphasia (**Bryson Rorie**)
9. Resting-state functional connectivity in people with aphasia who benefit from orthographic cues (**Natalie Freitag**)
10. Neural Decoding of the Semantics of Silently Imagined Answers (**Andrew Anderson**)
11. Beyond Syndromic Labels: Lesion-Based Functional Decoding Reveals Alternative Structure in Post-Stroke Aphasia (Lena Tulner)
12. From Cortical Excitability to Language Recovery: Mapping the Knowledge Evolution of tDCS-Based Aphasia Rehabilitation Through Structural Topic Modeling (**Menglin Li**)
13. The Angular Gyrus in false memory formation: A TMS study (**Vittoria Dentella**)

Language Models & AI Tools

14. AphasiaConnect: Feasibility of an AI-Enabled Conversational Agent to Support Communication Participation in Aphasia (**Bijoyaa Mohapatra**)
15. Bridging the Gap: AI-Driven Word Completion and Phrasing for Aphasic Speech Using Social Robots (**Andrei RazaroIU**)
16. Zero-Shot CIU Estimation in Aphasia Using Large Language Models (**Huiyan Zhang**)
17. CrisperWhisper for Aphasia Discourse Transcription: Accuracy and Clinical Correlates (**Micah Johnson**)
18. Evaluating Automatic Transcription Performance in Aphasic Discourse: Comparing Korean-Specific and Global STT Models (**Yae Rin Yoo**)
19. Automated temporal coherence analysis of discourse in aphasia assessment using large language models (**Ankita Gupta**)
20. Interpreting BERT-Based Representations of Aphasic Connected Speech Through Behavioral Dimensions and Lesion–Symptom Mapping (**Hening Ji**)

Psycholinguistic Investigations

21. Multimodal Language Cognition: A Subtitle Processing Study (**Anugraha Thorat**)
22. The Effect of Offline Cognitive Processing on Online Reading Behavior in Post-Stroke Aphasia (**Amelia Andre**)
23. A Systematic Review of Pupillometry as a Tool for Investigating Language and Cognitive Effort in Aphasia (**Guilherme Galhoz Maria Roque**)
24. Perceived Workload Differentially Interacts with Attentional Systems to Shape Language Performance in Aphasia (**Aethiopia Joseph-Salmon**)
25. Next steps towards simulating aphasia in a neural network of speech processing (**Ihintza Malharin**)
26. Service Workers’ Real-Time Processing and Interpretation of Simulated Paraphasias Produced by a Speaker with Aphasia (**Jennifer Mack**)
27. Examining semantic and phonological working memory in primary progressive aphasia: Behavioral and structural findings (**Kathleen Bradbury-John**)
28. Factor-based lesion-symptom mapping of pyramids and palm trees in chronic post-stroke aphasia reveals multiple semantic subsystems of the brain (**William Matchin**)
29. Deductive reasoning in severe aphasia (**Yael Benn**)
30. Differences in Oral Reading Processes Between Kanji and Kana Nonwords: Insights from Nonword Reading Among Individuals With Acquired Phonological Dyslexia (**Shinji Uema**)
31. A Systematic Review of Pupillometry as a Tool for Investigating Language and Cognitive Effort in Aphasia (**Anthony Pak-Hin Kong**)

32. Do Kanji and Kana Nonword Reading Share a Common Mechanism? Cross-Script Evidence from Japanese-Speaking Persons with Aphasia (**Kosei Hashimoto**)
33. The Role of Executive Functions in Noun and Verb Naming in Cantonese-Speaking People with Post-Stroke Aphasia (**Barry Zhou**)
34. Oscillatory Dynamics of Syntactic Dependency Processing Reveal Stochastic Parsing Failure in Aphasia (**Matthew Rafferty**)
35. Transcutaneous Auricular Vagus Nerve Stimulation Selectively Enhances Verbal Working Memory in Post-Stroke Aphasia (**Junyoung Shin**)
36. Proactive interference control in post-stroke nonfluent aphasia: A nonverbal N-back study (**Izabella Szöllősi**)
37. A Multinomial Processing Tree Model of Syntactic Encoding: Computational Evidence for Hierarchical and Linear Stages of Grammatical Production (**Jeremy Yeaton**)
38. Nonword Reading in Dyslexia: The Influence of Semantic Interpretability and Syntactic Legality (**Alessia Rossetto**)
39. Psycholinguistic and Demographic Influences on Naming Accuracy: Evidence from an Aphasia Naming Battery (**Qiyu Sun**)
40. Pupillometry as a Window into Language Processing in Aphasia: A Narrative Review (**Alexandre Alves**)
41. Effects of psycholinguistic variables on repeated written naming attempts across aphasic deficits (**Laure Salpeteur**)

Bilingualism & Multilingualism; Cross-Cultural Studies

42. Where does language mixing occur in bilingual aphasia? A comparative analysis of two cases (**Solene Hameau**)
43. The cognate facilitation effect in L1 and L2 picture naming in Spanish-Catalan bilinguals with aphasia (**Andrea Escote**)
44. “I used to be a Spanish Speaker... Not anymore”: Experiences and Treatment Preferences of Multilingual People with Aphasia and their Communication Partners (**Josephine Mabin**)
45. Higher Linguistic Complexity Facilitates Cross-Linguistic Generalization from L2 to L1 during ORLA in Post-Stroke Bilingual Aphasia (**Aswathy Anakkathil Pradeep**)
46. Cognitive-Linguistic and Demographic Predictors of Response to Naming Treatment in Bilinguals with Primary Progressive Aphasia (**Júlia Filella**)
47. Parallel vs. Differential Recovery in Multilingual Aphasia: The Role of Sociolinguistic Context in Cameroon (**Rougayatou Abou-Bak-Ri**)
48. Lexical Properties Predict Anomia Treatment Outcomes for Bilinguals with Logopenic and Semantic Primary Progressive Aphasia (**Wenfu Bao**)
49. Bridging Languages, Rebuilding Communication: Best Practices for Assessing and Treating Discourse for Bilingual People with Aphasia (**Danielle Fahey**)

50. Crosslinguistic generalization of monolingual L2 VNeST in bilingual Italian–French IvPPA: a case study (**Nour Ezzedine**)

Day 2, Poster Presentation Session 2
Monday, October 5, 2026 (8:00-9:30am, in-person)

Assessment & Test Development

1. A New Noun and Verb Association Test for Awake Brain Surgery: The GB-WoBA (**Madeline Philipsen**)
2. Validity and Reliability of the Ghanaian-Scales of Cognitive and Communicative Ability for Neurorehabilitation and the Community Integration Questionnaire-Revised-Ghanaian version (**Laura Murray**)
3. Cultural and Linguistic Adaptation and Suitability of the Ghanaian-Scales of Cognitive and Communicative Ability for Neurorehabilitation and the Community Integration Questionnaire-Revised-Ghanaian Version (**Keren Kankam**)
4. Diagnostic Accuracy of Multidomain Aphasia Batteries by Administration Duration: A Meta-Analysis (**Sabina Sharifova**)
5. Discourse-based measures for multi-domain assessment in aphasia: validity and clinical sensitivity of 14 discourse metrics derived from French corpora (**Halima Sahraoui**)
6. Call me maybe? Validation, reliability and preliminary results of telephone-based language interviews to assess language recovery after stroke (**Ella Eycken**)
7. BERA-ET: Development of an Eye-Tracking Tool for Receptive Language Assessment in Severe Acquired Brain Injury (**Charlène Aubinet**)
8. Toward Computerized Cognitive Assessment in Aphasia: Initial Application of the California Cognitive Assessment Battery (CCAB) (**Meera Devine**)
9. Network analysis of assessments prior to starting an Intensive Comprehensive Aphasia Program (**Nichol Castro**)
10. A Usage-Based Sentence-Picture Verification Paradigm for Assessing Sentence Comprehension (**Rinn Wang**)
11. EEG-based neural assessment of post-stroke aphasia in the acute phase: the potential application of neural tracking of natural speech (**Andi Smet**)
12. From Language to Image: A Transmodal Approach to Aphasia Assessment Using Local LLMs (**Dinghan Dong**)
13. Prevalence of Aphasia Among Stroke Patients in the Ho Municipality of Ghana Using a Newly Adapted Aphasia Screening Tool (**Mawukoenya Theresa Sedzro**)
14. Language Assessment during Awake Brain Surgery: Challenges in Multilingual and Underrepresented Language Contexts (**Loubna El Ouardi**)

Treatment & Training Approaches & Outcomes

15. Enhancing Phonological Decoding in Post-Stroke Aphasia: A Pilot Study of Combined tDCS and Phono-Motor Treatment (**Olga V. Boukrina**)
16. Dose effects of an intensive and comprehensive aphasia program on discourse abilities (**Wan Yin Wong**)
17. Component-Level Treatment Response to VNeST in Cantonese Aphasia: A Case Study (**Ran Li**)
18. Differential effects of combined donepezil and language therapy on word and pseudoword reading in post-stroke aphasia (**Diana Lopez-Barroso**)
19. Evaluating Gesture-Plus-Verbal Treatment (GVT) in Cantonese Speakers with Aphasia: Discourse and Co-Speech Gesture Outcomes (**Zhiyao Hu**)
20. EEG-guided Individualized Connectomic Transcranial Alternating Current Stimulation (Con-tACS) for Post-stroke Aphasia Rehabilitation: Evidence in Anomia Treatment and Future Directions (**Chester Yee-Nok Cheung**)
21. Efficacy of using immersive virtual reality script training for improving functional communication in Cantonese speakers with aphasia: A pilot randomized controlled trial (**Hoi Tsz Karen Kwok**)
22. Predictive Factors of Clinical Response to Transcranial Magnetic Stimulation and Language Therapy in Primary Progressive Aphasia (**Lucia Fernandez-Romero**)
23. Computational Modeling-Based Treatment Assignments in Acquired Dyslexia (**Pamela Riviere Ruiz**)
24. Beyond the trained script: Response generalization in script training for aphasia (**Matthew Sayers**)
25. Rehabilitation of Oral Sentence Production in a Patient with Chronic Aphasia (**Joy Sanrey**)

Aging, Cognition & Dementia

26. Assessing expressive syntactic deficits from discourse samples in MCI and Dementia (**Michelle Gomez**)
27. Predictive value of sentence comprehension tasks in the detection and classification of cognitive impairment in older adults (**Julia Leira**)
28. Investigating deverbal nouns in neurodegenerative conditions: derivation, acceptability judgment and lexical decision (**Georgia Roumpea**)
29. Plausibility, Negation, and Cognitive Support in Literal Sentence Comprehension in Moroccan Arabic Speakers with Alzheimer's Disease (**Mounia El Jaouhari**) [
30. Mandarin Discourse Biomarkers to Differentiate aMCI from Healthy Aging: A Reproducible Feature-Extraction Pipeline and Biological Profiling (**Guohui Wang**)

31. Spelling Performance in Logopenic Variant Primary Progressive Aphasia and Alzheimer's Disease: A Psycholinguistic Evaluation (**Kyriaki Neophytou**)
32. Associations Between Regional Amyloid PET Uptake and Verbal Fluency Performance in Amnesic Mild Cognitive Impairment (**Jimin Park**)
33. Tense production as a potential linguistic biomarker of dementia of the Alzheimer type: Evidence from Greek (**Valantis Fyndanis**)
34. Rethinking Grammatical and Lexical Words in MCI and Dementia: Clinical Implications of Intra-Category Heterogeneity (**Abdullah Mahmud Alauddin**)
35. Understanding Language Change in Cognitive Aging From a Usage-Based Perspective: Implications for Aphasia (**Ioana Sederias**)
36. White-matter correlates of animal fluency in cognitively healthy older adults with and without coronary artery calcification (**Iqra Ali Mirza**)
37. Sustained Slowing of Cognitive-Linguistic Decline Following Long-Term Booster Neuromodulation in Logopenic Primary Progressive Aphasia: A 3-Year Case Study (**Donna Tippet**)
38. The Georgetown Reading in Aging Neuroimaging Dataset (GRAND): Reading and multimodal MRI data in older adults (**Elizabeth Anderson**)
39. Investigating speech comprehension impairments in Primary Progressive Aphasia and Alzheimer's Disease (**Tina DMello**)
40. Logoclonia as a Late-Stage Linguistic Feature of Logopenic Variant Primary Progressive Aphasia (**Michitaka Funayama**)
41. Towards the Validation of the American-Spanish Oxford Cognitive Screen (OCS-Sp): Preliminary Cut-Off Scores for MCI (**Nuria Cibeira**)
42. Which discourse measures reliably characterize mild cognitive impairment? A scoping review (**Guillaume Duboisdindien**)
43. Comparing Behavioral, Cognitive, and Neural Profiles of Adult Reading Impairment (**Gillian Anderson**)

Fluency, Speech Production & Discourse

44. Use of the Sentence Repetition Task to identify Morpho-Syntactic Difficulties in Post-Stroke Aphasia (**Jennifer Heiming Al Yosef**)
45. Dependency type, embedding, and structural distance effects in Mandarin Chinese aphasia: Evidence from wh-questions and relative clauses (**Haiyan Wang**)
46. Creative Narrative-Based Storytelling and Discourse Change in a Person with Aphasia: A Case Study Exploration (**Ranjini Mohan**)
47. Content Word Fluency Deficits in Aphasia: Insights from Lesion Analysis of Spoken Discourse (**Reem Alyahya**)
48. Comprehension of proverbs in non-fluent aphasia (**Vanja Kljajevic**)

49. Characterising Agrammatic-Like Features in Malay Aphasia: A Quantitative Production Analysis of Narrative Speech (**Mohd Azmarul A Aziz**)

50. Selective sentence-level vulnerability after resection of a left posterior temporal glioblastoma: A case report (**Michaela Nerantzini**)

Day 2, Online Poster Blitz and Discussion Session 3
Monday, October 5, 2026 (3:00-4:00pm, ONLINE)

Brain Imaging & Neural Correlates

1. Using LeCoder for neural mapping (**Brielle Stark**)
2. White Matter Hyperintensities as Potential Neuroimaging Biomarkers in Post-Stroke Aphasia: A Systematic Review (**Francesca Pisano**)
3. An Exploration Study on Inner Speech in Patients with Post-Stroke Aphasia Base on fNIRS (**Jing Gao**)

Assessment & Test Development

4. Beyond Adaptation: A Five-Phase Framework for Building Validated Aphasia Assessments in Norm-Scarce Languages - Evidence from Sinhala (**Saumya Rathnayake**)
5. Adaptation of the Main Concept Analysis for Catalan-dominant bilinguals (**Io Salmons**)
6. Diverse Uncommon Etiologies of Acute Aphasia: A Systematic Review (**Venu Balasubramanian**)

Treatment Approaches & Outcomes

7. Intensive Speech-Language Therapy for Tamil-speaking Aphasia Across Recovery Stages: A Single-Subject Case Series (**Roshini Leninkumar**)
8. Transcranial Direct Current Stimulation on Left Dorsolateral Prefrontal Cortex Combined with Executive Function-Based Cognitive-Linguistic Rehabilitation In Non-Aphasic Stroke Survivors (**Fathima Thafsal**)

Caregiver, Psychosocial Factors & Quality of Life Outcomes

9. RESPALDO: A Culturally Tailored Telehealth Psychoeducation Program for Latino/Hispanic Care Partners of Individuals with Progressive Communication Disorders (**Lucia Fernandez-Romero**)

Psycholinguistic Investigations

10. Psycholinguistic Factors Affecting Picture Naming Performance in Japanese-Speaking Individuals with Aphasia: Effects of Imageability, phonological neighborhood density, and age of acquisition (**Yuki Ishii**)
11. Lexical Influences on Sublexical Processing in Spelling (**Robert Wiley**)
12. Validity is not inherited: Effort, variability, and fatigue in aphasia pupillometry (**Mohammad Haghighi**)

Bilingualism & Multilingualism; Cross-Cultural Studies

13. Influences of Bilingual Cognitive Control on Aphasia (**Mara Guimarães**)
14. Disentangling the Effects of Argument Structure and Derivational Morphology on Verb Processing in Turkish Aphasia: An Eye-Tracking Study of Sentence Comprehension (**Mauro Viganò**)

Aging, Cognition & Dementia

15. The Effects of Aging on Word Learning (**Brendan Banyai**)

Day 3, Poster Presentation Session 4
Tuesday, October 6, 2026 (8:00-9:30am, in-person)

Treatment & Training Approaches & Outcomes

1. Anterior Temporal Lobe Stimulation for Post-Stroke Aphasia Recovery using rTMS (ATLAS): a Randomized Clinical Trial (**Sophie Arheix-Parras**)
2. Semantic Feature Analysis + Metacognitive Strategy Training: A Phase-II Study (**Victoria Tilton-Bolowsky**)
3. Preliminary Feasibility and Efficacy of a Remotely-Supervised Cerebellar Transcranial Direct Current Stimulation Intervention for Post-Stroke Aphasia (**Anna Serrichio**)
4. High-Intensity Constraint-Induced Aphasia Therapy and Multimodality Aphasia Therapy with Established Implementation Protocols for Poststroke Aphasia: A Systematic Review and Meta-Analysis of Randomized Controlled Trials (**Yuhei Kodani**)
5. Implicit Structural Priming Treatment Enhances Discourse Production in Aphasia (Catherine Pham)
6. Transdisciplinary Treatment of Aphasia and Post-Stroke Depression: The SYNERGY Trial (**Cagla Sahin**)

Fluency, Speech Production & Discourse

7. Describing conduite d'approche in written production: A single-case study of conduction aphasia (**Ismael Gutiérrez-Cordero**)
8. Contextual errors in aphasia: Evidence from serial recall (**Noelia Boza Valencia**)
9. Echolalia in Post-Stroke Aphasia: Prevalence and Linguistic Correlates (**Diana Lopez-Barroso**)
10. Refining Auditory-Perceptual Rating of Connected Speech in Aphasia (**Marianne Casilio**)
11. Exploration of Computational Semantic Embeddings as Individualized Clinical Predictors in Aphasia (**Alton Chao**)
12. Factors contributing to concrete and abstract word recall (**Jean Gordon**)

13. Cognitive and Language Contributions to Verbal Fluency Performance in Post-Stroke Aphasia (**Sherise Chan**)
14. Noun Morphological Patterns in Alzheimer's Disease and Post-Stroke Nonfluent Aphasia in a Morphologically Rich Language (**Soumini Banerjee**)
15. Reaching Words through Multiple Pathways: Effects of Repetition, Writing, and Tactile Stimulation on Spoken Naming in Chinese People with Aphasia (**Yinuo Liu**)
16. An efficiency score for quantifying narrative impairments in persons with fluent post-stroke aphasia (**Marika Gobbo**)
17. Cognitive Contributions to Syntactic Comprehension in Aphasia: Evidence for a Structure-Specific Pattern (**Aria Sanghvi**)
18. The Behavioural and Neural Correlates of Functional Communication, Speech Informativeness and Efficiency in Post-Stroke Aphasia (**Erica Adezati**)
19. Production and Comprehension of Past and Future Reference in Agrammatic Aphasia: A Systematic Review and Meta-analysis (**Marielena Soilemezidi**)
20. Familiarity Masks Element-Level Discourse Deficits in People with Aphasia: A Story Grammar Analysis (**Katsiaryna Kazhuro**)
21. Beyond the Sentence: Automated Discourse Analysis to Distinguish Aphasia, Dementia, and Healthy Controls (**Sharon Wang**)
22. Representation of the internal structure of Cantonese compounds: Evidence from spoken production in aphasia (**S.C. Angela Xu**)
23. Effects of familiarity, number of features and distinctiveness on spoken word production: evidence from German (**Nathalie Heider**)
24. Detecting Sentence-Level Deficits in Aphasia: Distinguishing Agrammatic from Paragrammatic Profiles Across Structured and Connected Speech Measures (**Zeinab Khoshhal Mollasaraei**)
25. Tense processing in Akan-speaking adults with aphasia (**Abena Asiedua Owusu Antwi**)
26. Comprehension of psych verbs in nonfluent aphasia: evidence from Croatian (**Vanja Kljajevic**)
27. Grammatical Tense Impairment in Aphasia: a usage-based investigation of verb forms in spontaneous language production (**Ludovica Onofri**)
28. Declarative Sentence Comprehension among People with Aphasia in a Verb-Initial, Flexible Word Order Language (**Shao Peng Lan**)
29. Reproducibility Crisis in Aphasiology? A Mass Replication Study of Five Peer Reviewed Experiments (**Willem van Bortel**)
30. Patterns of Spontaneous Language and Cognitive Recovery in the First Two Weeks Post-Stroke Aphasia (**Ebru Tetik**)
31. Effects of two semantic feature tasks on word retrieval in aphasia (**Axel Fernandez Zaionz**)

32. Quantifying the Predictive Brain in Aphasia: Information-Theoretic Metrics as Digital Biomarkers for Aphasia Severity (**Haris Themistocleous**)
33. A test of usage-based accounts of sentence planning: effects of verb-argument expectations and tense (**Yasmeen Farooqi-Shah**)
34. Leveraging Syntactic Network Metrics as Computational Markers of Aphasia Severity and Fluency (**Peng Zhang**)
35. Language Processing Deficits in Adults with Aphasia: Lesion Location, Severity, and Linguistic Variability in Kenyan Hospitals (**Mercy Jesang**)
36. Temporal Trends in Aphasia Severity and Subtype Distribution in a 10-Year Korean Clinical Cohort (**Yu Mi Hwang**)
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