# Academy of Aphasia 54th Annual Meeting

**October 16-18, 2016**  
**Llandudno, North Wales, UK**

## Sunday October 16th

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<th>Time</th>
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<td>8.30-8.45</td>
<td>Wedgwood Suite</td>
<td>Opening remarks</td>
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| 8.45-10.45 | Wedgwood Suite | Platform 1 - Neural basis of language processing  
Session Chair: Elizabeth Rochon |
| 10.45-11.00|                | Coffee break                                 |
| 11.00-12.30| Wedgwood Suite | Platform 2 - Symposium 1 Bilingualism Cognitive Control  
Session Chair: Brendan Weekes |
| 12.30-1.00 | Conwy Suite    | Get lunch                                    |
| 1.00-2.30  | Wedgwood Suite | Poster 1 with lunch                          |
| 2.30-4.30  | Wedgwood Suite | Platform 3 - Treatment                      
Session Chair: Loraine Obler |
| 4.30-5.00  |                | Coffee break                                 |
| 5.00-6.00  | Isaiah Suite   | Distinguished speaker address                |
| 6.30-7.30  | Wedgwood Suite | Mentoring session                            |
|            |                | Reception                                    |

## Monday October 17

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| 9.00-10.30 | Wedgwood Suite | Platform 4 - Reading and writing disorders  
Session Chair: Brenda Rapp |
| 10.30-10.45|                | Coffee Break                                 |
| 10.45-12.15| Wedgwood Suite | Platform 5 - Word level processing and production  
Session Chair: Randi Martin |
| 12.15-12.30|                | Leave for excursion                          |
| 12.30-3.00 |                | Excursion - Packed lunch provided            |
| 3.00-4.30  | Wedgwood Suite | Platform 6 - Neural basis of language processing 2  
Session Chair: Kyrana Tsapkini |
| 4.30-6.00  | Conwy Suite    | Poster 2 with coffee break                   |
| 6.00-7.30  | Wedgwood Suite | Business meeting                             |
|            |                |                                              |

## Tuesday October 18th

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| 8.30-10.30 | Wedgwood Suite | Platform 7 - Agrammatism and sentence production  
Session Chair: Frank Burchert |
| 10.30-11.00|                | Coffee break                                 |
| 11.00-12.30| Wedgwood Suite | Platform 8 - Symposium 2 - Cognitive reserves  
Session Chair: Carlo Semenza |
| 12.30-1.00 |                | Student Prizes + Get lunch                   |
| 1.00-2.30  | Conwy Suite    | Poster 3 with lunch                          |
| 2.30-4.00  | Wedgwood Suite | Platform 9 - Mini workshop on DTI imaging of language  
Session Chair: Stephanie Forkel |
<p>| 4.00-4.30  |                | Closing comments                             |</p>
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<td>Platform 1</td>
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<td>Neuroplasticity of language in left-hemisphere stroke: evidence linking subsecond electrophysiology and structural connectivity</td>
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<td>The cognitive neuroplasticity of reading recovery in chronic aphasia: A representational similarity approach</td>
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<td>Using the local heterogeneity of neural responses to index the integrity of representations and track recovery of function</td>
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<td>Neural correlates of semantic processing in patients harboring tumors in the left temporal lobe</td>
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<td>11.00-12.30</td>
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<td>Bilingualism and cognitive control</td>
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<td>Pathological switching and mixing in bi-/multi-lingual speakers with acquired language disorders</td>
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<td>Control mechanisms in aphasia</td>
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<td>Language control dysfunctions in bilinguals: a neurodegenerative perspective</td>
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<td>1.00-2.30</td>
<td>Poster 1</td>
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<td>Relationships among individual differences in tone processing and cognitive functions: A case study of Cantonese tone merger</td>
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<td>Production of main concepts by Mandarin-speakers with traumatic brain injury in China: A pilot study</td>
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<td>Cognitive costs of perspective-taking in an individual with nonfluent aphasia</td>
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Inhibition and language processing deficits in different types of aphasia
Ekaterina Kuzmina and Brendan Weekes

General language processing
Devine aphasia 1: You must go on, I can’t go on, I’ll go on 2. Decoding Samuel Beckett’s style 1 From Lucky’s speech, in Waiting for Godot; 2 from The Unnamable p.134
Chris Code and Laura Salisbury

Conducting corpus-based analyses of linguistic, acoustic, and co-verbal performances in aphasia using the Cantonese AphasiaBank database
Anthony Pak Hin Kong and Sampo Law

Testing the contrast between mass and count nouns. Effects of frequency and context
Chiara Zanini, Carlo Semenza, Giorgio Arcara and Francesca Franzon

Integrity and function of gestures in aphasia
Niloofar Akhavan, Tilbe Göksun, Rouzbeh Kazemi and Nazbanou Nozari

Language prediction in aging and aphasia
Spyridoula Cheimariou, Thomas A. Farmer and Jean K. Gordon

Grammatical factors
The Role of Zero-Derivation in Lexical Processing
Sladjana Lukic, Masaya Yoshida and Cynthia K. Thompson

Online Syntactic Prediction in Agrammatic Aphasia: Evidence from ERPs
Chien-Ju Hsu, Masaya Yoshida, Elena Barbieri and Cynthia K. Thompson

Agrammatic Aphasia following Right versus Left Basal Ganglia Lesions: case reports and review of the literature
Venugopal Balasubramanian, Maureen Costello, Maha Aldera and Judith Koebli

The canonicity of word order was a better predictor for syntactic priming and working memory measures than the active-passive syntactic manipulation in aphasia: Evidence from a verb-final language
Bora Eom, Jee Eun Sung, Soo Eun Lee, Chaewon Park, Seung He Paik, Hanjae Lee, Yena Kim and Yoon Ah Kim

Syntactic complexity does not affect verbal working memory capacity in non-fluent variant PPA
Eleni Peristeri, Ianthi Maria Tsimpili and Kyrana Tsapkini

Imaging
Combined linguistic-executive therapy of word processing in aphasia
Stefanie Abel and Klaus Willmes

Brain correlates of adjective and noun production in healthy speakers and two people with aphasia
Kati Renvall, Hana Burianová and Lyndsey Nickels

Non-perceptual regions in the left supramarginal gyrus support phonological short-term memory: evidence from lesion-symptom mapping and fMRI studies
Qiuhai Yue, Heather Dial and Randi Martin
Learning by Stimulation: Investigating the Effect of tDCS on Repetition Priming and Incidental Foreign Language Vocabulary Acquisition in Healthy Young Adults
Joshua S. Payne, Guillaume Thierry, Paul Mullins and Marie-Josephe Tainturier

Multilingual processing
Functional processing units in writing Chinese – A developmental study
Dustin Kai-Yan Lau, Winnie Wai-Tsz Ha and Amy Hoi-Shan Law

Comprehension of wh-questions in Turkish-German bilingual speakers with fluent and non-fluent aphasia: a multiple case study
Seçkin Arslan and Claudia Felser

Verb-production treatment in multilingual aphasia: Cross-linguistic generalization or inhibition?
Monica I. Knoph, Marianne Lind and Hanne G. Simonsen

Cross-language generalisation of treatment effects following errorless treatment in Welsh-English bilingual anomia
Emma K. Hughes, Lynne Rothwell and Marie-Josephe Tainturier

The use of Swiss German and High German in aphasia testing in Switzerland
Sandra Widmer Beierlein and Constanze Vorwerg

Directionality of Language-Mixing in Bilinguals with Non-Fluent Aphasia
Avanthi Paplikar, Mira Goral, Martin R. Gitterman and Loraine K. Obler

Phonological processing
Phonetic and/or phonological paraphasias in aphasia: An acoustic study of speech output in two aphasic patients
Clémence Verhaegen, Véronique Delvaux, Sophie Fagniart, Kathy Huet, Myriam Piccaluga and Bernard Harmegnies

Impaired speech perception leads to poor semantic access: ERP evidence from individuals with pathologically or artificially impaired speech perception
James L. Keidel, Emma Pilkington, Louise Evans, Vincent Deluca and Holly Robson

Word deafness with preserved number word comprehension
Rachel Mis and Simon Fischer-Baum

The neural underpinnings of pure word deafness following left temporal damage
Chiara Maffèi, Rita Capasso, Giulia Cazzolli, Flavio Dell'Acqua, Marco Catani and Gabriele Miceli

PPA/Dementia
The effect of semantic memory deficits on global coherence: An analysis of the discourse of patients with the semantic variant of primary progressive aphasia
Bruna Seixas Lima, Naida L. Graham, Carol Leonard, Sandra E. Black, David Tang-Wai, Morris Freedman, Brian Levine and Elizabeth Rochon

Initiation and suppression of verbal responses in Primary Progressive Aphasia
Naida L. Graham, Carol Leonard, David Tang-Wai, Sandra E. Black and Elizabeth Rochon
Sentence Comprehension Deficits as a Critical Linguistic Marker to Differentiate Mild Cognitive Impairment from Normal Aging
Jee Eun Sung, Bora Eom, Chaewon Park, Seung He Paik, Hanjae Lee, Jee Hyang Jeong and Geonha Kim

Treatment of spoken and written word retrieval in primary progressive aphasia
Trudy Krajenbrink, Karen Croot, Cathleen Taylor and Lyndsey A. Nickels

Treatment
Multi-Step Treatment for Acquired Alexia and Agraphia: Treatment Effects, Generalization, and Response to Individual Therapy Tasks
Jeffrey P. Johnson, Katrina Ross and Swathi Kiran

Melodic intonation therapy as an effective facilitator of language function recovery: A DTI study in people with non-fluent aphasia
Natalie Y. Wang and Fan-Pei G. Yang

A matched assessment/rehabilitation resource to assess functional gains after naming therapy
Samantha Tyler, Iman Idrees, Louise Lander, Andrew Olson and Cristina Romani

What words should be trained together? Effects of semantic and orthographic blocking on dysgraphia treatment
Bonnie L. Breining and Brenda Rapp

The efficacy of cognitive-linguistic treatment in stroke patients with chronic aphasia
Evy Visch-Brink, Carolina Mendez Orellana, Hester Lingsma, Femke Nouwens, Marjolein de Jong-Hagelstein, Peter Koudstaal and Marion Smits

N-back training in aphasia: a systematic investigation of near and far transfer effects
Lilla Zakariás, Christos Salis and Isabell Wartenburger

2.30-4.30 Platform 3 – Treatment
Session Chair: Loraine Obler
Wedgwood Suite

Recovery of sentence production following language treatment in aphasia: Evidence from eyetracking
Jennifer E. Mack, Michaela Nerantzini, Matthew Walenski, Min Liao and Cynthia Thompson

Efficacy of Group Language Games as Therapy for Post-Stroke Aphasia
Louise Lander, Cristina Romani, Iman Idrees, Samantha Tyler and Andrew Olson

Promoting generalisation of naming therapy to connected speech through reducing naming speed
Christina Sotropoulou, Paul Conroy and Matthew Lambon Ralph

Imaging tDCS intervention effects in primary progressive aphasia
Kyrana Tsapkini, Andreia Faria, Ashlely Harris, John Desmond, Brenda Rapp, Constatine Frangakis, Martin Lindquist and Argye Hillis
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<td>Brenda Rapp</td>
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<td><em>Reading Comprehension in aphasia: Exploring the relationship between linguistic profile and personal perception</em></td>
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<td>Janet Webster, Julie Morris, David Howard and Maria Garraffa</td>
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<td><em>Post-lexical representations and processes in writing: Evidence from peripheral dysgraphia</em></td>
<td>Michael Mccloskey, Teresa Schubert and Caroline Reilhac</td>
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<td><em>Mapping the intersection of aphasia and dyslexia post-stroke: The neural bases of the primary systems hypothesis</em></td>
<td>Anna M. Woollams, Ajay Halai and Matthew A. Lambon Ralph</td>
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<td>Word level processing and production</td>
<td>Randi Martin</td>
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<td><em>Dynamic Recovery of Language Comprehension from Acute Wernicke’s Aphasia</em></td>
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<td>Holly Robson, Timothy D. Griffiths, Manon Grube and Anna M. Woollams</td>
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<td><em>The nature of jargon: an analysis of phonemic content and target relatedness of non-words</em></td>
<td>Emma Pilkington, Holly Robson, Karen Sage and Douglas Saddy</td>
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<td><em>How should we approach the study of fluency? A corpus analysis</em></td>
<td>Nozbanu Nozari</td>
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<td>Caroline and Yasmine Faroqi-Shah</td>
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<td>Kyrana Tsapkini</td>
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<td><em>Electrophysiological signatures of semantic and syntactic processing in Primary Progressive Aphasia: integration and re-analysis processes during auditory sentence comprehension</em></td>
<td>Elena Barbieri, Matthew Walenski, Chien-Ju Hsu, Katrin Bovbjerg, Brianne Dougherty, Marek-Marsel Mesulam and Cynthia K. Thompson</td>
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<td><em>Behavioral and neural measures of error detection and correction in persons with aphasia</em></td>
<td>Caroline A. Niziolek and Swathi Kiran</td>
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<td><em>Differences between monolinguals and bilinguals in mean diffusivity</em></td>
<td>Nandini C. Singh, Matteo Canini, Pasquale Della Rosa, Brendon Weeke and Jubin Abutalebi</td>
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**4.30-6.00 Poster 2 with coffee break**

*Conwy Suite*

**General language processing**

*Pragmatics and Aphasia: A case study*
Krystallia Pantsiou, Felix Diaz Martinez and Hariklia Proios

Why did the Cat Get up the Tree? What Picture Descriptions can Tell us about Conceptualisation Deficits in Aphasia
Inga Hameister and Lyndsey Nickels

Variability and/or Consistency in Picture Naming by a Person with Aphasia? A Single Case Study
Jacqueline Stark, Fiona Renn and Teresa Kambitsis

Grammatical factors
Concreteness effects on semantic processing of single Chinese characters using mixed effects modeling of EEG data
Sampo Law, Yen Na Yum and Wing-Lam G. Cheung

Frequency effects in sentence production in acquired aphasia: a preliminary investigation
Elizabeth C. Anderson, Ruth Herbert and Patricia E. Cowell

A selective deficit in morpho-phonology
Michele Miozzo and Victoria P. Shuster

Selective Impairment in Closed-Class Word Production: A Single Case Study
Elizabeth E. Galletta and Paola Marangolo

Imaging
The Effects of Semantic Constraint and Cloze Probability in Left and Right Hemisphere Damaged Individuals
Chia-Ju Chou, Chih-Ting Chang, Hsin-Chi Wu and Chia-Ying Lee

Differential effects of transcranial direct current stimulation (tDCS) on Broca’s area and its right hemisphere homologue during metaphor processing
Ekaterini Klepousniotou, Alison Allsopp, Eleanor Boardman and Daniel Martindale

The effects of training action naming: a BOLD fMRI study
Vânia de Aguiar, Adrià Rofes, Angelika Lingnau and Gabriele Miceli

The role of the temporal poles in proper naming and people recognition: a tDCS study
Alberto Pisoni, Leonor J. Romero Lauro and Costanza Papagno

Connectivity correlates of cognitive and language dysfunction in traumatic brain injury
Michelle Hall, Lauren L. Cloutman and Anna M. Woollams

Lexical processing depends on sublexical processing: Evidence from the visual world paradigm with aphasia
Heather R. Dial, Bob McMurray and Randi Martin

The left frontal aslant tract is important for written communication irrespective of handedness
Henrietta Howells, Stephanie Forkel, Flavio Dell'Acqua, Anoushka Leslie, Andy Simmons, Declan Murphy and Marco Catani

Semantic and word processing
Semantic context effects on picture naming in aphasia
Gregoire Python, Marie Villain, Anne-Carine Gay and Marina Laganaro
Assessment of lexical semantics in healthy speakers and people with aphasia
Lucy Dyson, Jane Morgan, Richard Body and Ruth Herbert

*Picture Naming Error Patterns in Aging and Aphasia*
Jean K. Gordon

*Seeing the wood for the broccoli: Name Agreement in Aphasia*
Arpita Bose and Graham Schafer

**TBI**
A preliminary report of the narrative abilities and verb production among Mandarin-speaking individuals with traumatic brain injury
Karin Chi-Shan Ngai, Anthony Pak Hin Kong and Kai-Yan Dustin Lau

*Figurative language and aggression after traumatic brain injury: Does sarcasm in spoken language have a role in modulating aggressive behaviour?*
Joanne M. Allen and Ekaterini Klepousniotou

**Pragmatic Abilities in Patients with Traumatic Brain Injury**
Giorgio Arcara, Valentina Bambini, Elisabetta Mondin, Giulia Muriago, Edda Sgarabottolo, Gianettore Bertagnoni and Carlo Semenza

**Treatment**
*Maintenance of Anomia Treatment Effects in Primary Progressive Aphasia*
Aaron Meyer, Donna Tippett, R. Scott Turner and Rhonda Friedman

*Speech Therapy in a Virtual World: Building Friendships in a Telepractice Aphasia Communication Group*
Judy P. Walker and Katelyn Jacques

*A systematic review of music interventions in the treatment of aphasia*
Kim Daley-Meunier, Alissa Azzimmaturo, Carol Leonard, Elizabeth Rochon, and Mary Egan

*Maintenance of Treatment Effects in Anomia Rehabilitation*
Rhonda B. Friedman, Kevin T. Jones and Sarah F. Snider

*Recovering from a stroke: A narrative review on post-stroke anxiety treatment and management*
Samantha N. Furbee

*Using language for communication and action makes intensive aphasia therapy more effective: a crossover randomized controlled trial*
Benjamin Stahl, Bettina Mohr, Felix R. Dreyer, Guglielmo Lucchese and Friedemann Pulvermüller

*Language recovery in aphasia following implicit structural priming*
Grace Man and Jiyeon Lee

**Writing disorders**
*Phonology-to-orthography consistency at sublexical level in Chinese writing*
Karen Hau-Wan Ma and Dustin Kai-Yan Lau

*Domain specificity in orthographic long-term and working memory*
Brenda Rapp, Jennifer Shea, Rachel Mis and Randi Martin

Multi-Step Treatment for Acquired Alexia and Agraphia: Two-Dimensional Analysis of Reading and Writing Errors
Katrina Ross, Jeffrey P. Johnson, Shreya Ramesh, Marcos A. Zedan and Swathi Kiran

Separate processes of semantic radicals and phonetic radicals in Chinese character writing: evidence from a Chinese dysgraphic patient
Heidi Hoi-Ching Yeung and Kai-Yan Dustin Lau

Tuesday October 18
8.30-10.30 Platform 7 – Agrammatism and sentence production
Session Chair: Frank Burchert

Wedgwood Suite

Implications of Explicit and Implicit Discourse-Linked Pronoun Processing in People with Aphasia
Cecilia Devers, David Howard and Janet Webster

Semantic but not Phonological Short-Term Memory Supports Sentence Elaboration in Narrative Production: Evidence from Left Hemisphere Acute Stroke
Randi C. Martin, Tatiana Schnur and Jolie Anderson

Time reference in agrammatic aphasia and probable Alzheimer’s disease: A cross-linguistic test of the Past Discourse Linking Hypothesis
Valantis Fyndanis, Giorgio Arcara, Dimitra Arfani, Frank Burchert, Francesca Burgio, Annachiara Cagnin, Rita Capasso, Paraskevi Christidou, Marialuisa Gandolfi, Helene Gerda Killmer, Anna Maculan, Lambros Messinis, Gabriele Micelio, Fabio Palla, Eugenia Panagea, Sokratis Papageorgiou, Panagiotis Papatheonasopoulos, Serena de Pellegrin, Carlo Semenza, Nicola Smania, Spyridoula Varlokosta and Isabell Wartenburger

Morphophonological patterns in the lexicon influence past-tense production in aphasia
Stacey Rimikis, Adam Buchwald and Michele Miozzo

11.00-12.30 Platform 8 – Symposium 2 – Cognitive reserves
Session Chair: Carlo Semenza

Wedgwood Suite

Cognitive Reserve and Ageing. What does cognitive reserve protect in Ageing?
Sara Mondini and Carlo Semenza

Math abilities in Aging: relationship with Cognitive Reserve
Carlo Semenza, Sara Mondini, Alice Bisso, Francesca Meneghello and Giorgio Arcara

Do aetiology, age and cognitive reserve affect language and executive performance of frontal patients?
Lisa Cipolotti

Quantity abilities across the life span
Marinella Cappelletti, Ana Maria Rivas Gajales and Vyacheslas Karolis

1.00-2.30 Poster 3 with lunch
Conwy Suite

Discourse
An investigation of global and local coherence of spontaneous personal versus descriptive narratives in native Chinese speakers with traumatic brain injury: Preliminary data
Wendy Chow, Anthony Pak Hin Kong and Kai-Yan Dustin Lau

Can co-verbal gestures facilitate word finding difficulties during production of spontaneous discourse?
Charis Ka-Yan Cheung, Anthony Pak Hin Kong and Sampo Law

Propositional analysis of discourse produced by Chinese speakers with traumatic brain injury
Vina Leung, Connie Wong, Anthony Pak Hin Kong and Kai-Yan Dustin Lau

Cohesion in oral discourse of Mandarin-speaking adults with traumatic brain injury: Report of pilot data on story telling
Kenny Mok, Anthony Pak Hin Kong and Kai-Yan Dustin Lau

General outcomes
Language Outcomes in Epilepsy Surgery Predicted by a Standardized Preoperative Language Battery

The internet and the social media as a source of information and support in aphasia
Eugenia P. Kouki, Mary H. Kosmidis and Hariklia Proios

Inducing pure alexia in healthy adults

AutoRAT at your fingertips: Introducing the new Russian Aphasia Test on a tablet
Maria Ivanova, Olga Dragoy, Julia Akinina, Olga Soloukhina, Ekaterina Iskra, Mariya Khudyakova and Tatiana Akhutina

Spontaneous speech in patients with gliomas in eloquent areas: evaluation until 1 year after surgery
Djaina Satoer, Arnaud Vincent, Marion Smits, Clemens Dirven and Evy Visch-Brink

Usability and validity of a phone battery to assess language functions in brain tumor patients undergoing awake surgery
Elke De Witte, Vitória Piai, Mitchel Berger and Nina F. Dronkers

Grammatical factors
Syntactic entrainment in aging and aphasia
Jiyeon Lee, Sonal Kumar, Jessica Dick, Victor Ferreira and Nick Gruberg

Sensitivity to verb-argument anomalies in aphasia is driven by event knowledge
Michael W. Dickey, Michelle Holcomb and Tessa Warren

Prefixed words are produced similarly to compounds but not to suffixed words: Evidence from a case of deep dyslexia
Laura Anna Ciaccio and Frank Burchert
On the association between memory capacity and sentence comprehension: Insights from a systematic review and meta-analysis of the aphasia literature
Maria Varkanitsa

Structural Priming in Aphasia
Andy P. Buddery, Ruth E. Herbert and Patricia E. Cowell

Imaging
Exploring the impact of laterality and polarity of tDCS on therapy for chronic post-stroke anoma
Margaret Sandars, Lauren L. Cloutman and Anna M. Woollams

A novel approach for investigating the functional segregation of linguistic functions within fronto-parietal networks
Valeria Parlatini, Joaquim Radua, Flavio Dell'Acqua, Marco Catani, Declan Murphy and Michel Thiebaut de Schotten

Predictability effect reflects different contributions from each hemisphere: data from left and right hemisphere damage patients
Chih-Ting Chang, Chia-Ju Chou, Hsin-Chi Wu, Jong-Ling Fuh and Chia-Ying Lee

Frontotemporal effective connectivity during semantic feature judgments in patients with aphasia versus healthy controls
Erin L. Meier and Swathi Kiran

The anatomy of the posterior segment of the arcuate fasciculus correlates with reading and vocabulary comprehension performance
Naianna Robertsson, Stephanie Forkel, Flavio Dell'Acqua and Marco Catani

Learning
Rapid cross-situational learning of novel word-referent mappings without feedback in aphasia
Claudia Peñaloza, Matti Laine, Nadine Martin and Antoni Rodriguez-Fornells

Retrieval Practice and Spacing Effects in Naming Rehabilitation: A Theory of Learning
Erica Middleton

Effects of attempted naming on word retrieval for individuals with aphasia
Ella Creet, Julie Morris, David Howard and Lyndsey A. Nickels

Linguistic and Non-Linguistic Paired Associate Learning in Aphasia
Luke T. Kendrick, Holly Robson, Judi Ellis and Lotte Meteyard

Multilingual processing
Cognate Effects in Bengali-English Bilingual Aphasia
Abhijeet Patra and Arpita Bose

Characteristics of Acquired Dyslexia in Persian: The Effect of Orthographic Depth
Mehdi Bakhtiar and Brendan Weekes

Manifestation of Agrammatism in Hindi-English Bilingual Aphasia
Anusha Balasubramanian and Arpita Bose
An aphasia battery for Qatari/Gulf Arabic
Tariq A. Khwaileh, Eiman Mustafawi, David Howard and Ruth Herbert

Developing a Prototype Naming Therapy Application in Malay for People with Aphasia
Fairus Mukhtar, Farhan Mohamed, Mohd Azmarul A Aziz and Nadwah Onwi

Phonological processing
Speech error analysis in isolated Apraxia of Speech may reveal subtypes: evidence from two stroke case studies
Claudia Cramer1, Naianna Robertsson, Stephanie J. Forkel and Marco Catani

Phoneme and syllable frequency effects in the errors of aphasic patients: Syllables are structures not ‘chunks’
Cristina Romani, Claudia Galluzzi and Jeremy Goslin

Contrasting eye-movements in reading aloud and reading silently to localise a speech deficit
Andrew Olson, Dinesh Ramoo, Lilian Rodrigues de Almeida, Steven Frisson and Cristina Romani

Vowel formant dispersion reflects severity of Apraxia of Speech
Dirk B. Den Ouden, Elena Galkina, Alexandra Basilakos and Julius Fridriksson

STM
Demographics, short-term memory, word-fluency, and aphasia: Insights from the Aphasia Bank
Christos Salis and Gayle DeDe

Do Executive Deficits Underlie Semantic Deficits in Aphasia?
Curtiss Chapman and Randi Martin

Conflict during sentence comprehension: What hurts more, executive function or short-term memory deficits?
Malathi Thothathiri and Kelsey L. Mauro

2.30-4.00 Platform 9 – Mini workshop on DTI imaging of language
Session Chair: Stephanie Forkel
Wedgwood Suite

Workshop: tractography-based dissections of language networks
Stephanie J. Forkel, Naianna Robertsson, Claudia Cramer and Henrietta Howells