14.00 - 15.30 Contributed Papers oral session II

- 7. Emma Pilkington, Maitreyee Wairagkar, Karen Sage, James Douglas Saddy, Holly Robson: *Do lexical processing demands affect Jargon perseveration?*
- 8. Giorgio Arcara, Fabio Campanella, Miran Skrap, Valentina Bambini: *Pragmatic impairment in patients with left- and right-hemisphere brain tumor*
- 9. Frank Tsiwah, Silvia Martínez Ferreiro, Roelien Bastiaanse: *Processing of time reference in a grammatical tone language speakers with agrammatic aphasia*
- 10. Svetlana Averina, Olga Dragoy, Roelien Bastiaanse: *Treatment-induced improvements in communicative abilities and spontaneous speech in chronic aphasia*
- 11. Leonie Lampe, Nora Fieder, Solène Hameau, Lyndsey Nickels: Effects of Semantic Variables on Picture Naming in a Large Group of People with Aphasia
- 12. Ella Creet, Lyndsey Nickels, Julie Morris, Serje Robidoux, David Howard: Name it Again! Repetition Priming in People with Aphasia

15.30 - 16.00 Coffee Break*

16.00 - 17.30 Poster Session III

16.00 - 16.30 Short (3 slide) presentations poster session III

- 23. Rodrigo Koch, Simone Calabrich, Byurakn Ishkanyan: Revision and Adaptation of the Bilingual Aphasia Test (BAT) in Brazilian Portuguese
- 24. Giulia Krethlow, Raphaël Fargier and Marina Laganaro: *Influence* of semantic association on the speed of word production across the Lifespan
- 25. Švetlana Kuptsova, Ludmila Zhavoronkova, Alexey Petrushevsky, Oxana Fedina: Functional brain activity in task switching in persons with aphasia (an fMRI study)
- 26. Nathaniel Lartey, Roelien Bastiaanse: *The interplay between syntax and phonology in the resolution of resumptive pronouns in Akan agrammatic speakers*
- 27. Jin Luo, Karl Neergaard: Cross-linguistic normative study of the neighbor fluency task: A novel instrument for clinical assessment
- 28. Amaia Munarriz-Ibarrola, Silvia Martínez-Ferreiro: *Development in language production in chronic aphasia: a longitudinal case study of a bilingual individual*
- 29. Özlem Oğuz, İlknur Maviş: Assessing spontaneous and automatic language production by sentence completion task in aphasia
- 30. Yulia Akinina, Roelien Bastiaanse, Olga Buivolova, Ekaterina Iskra, Olga Soloukhina: *Verb and Sentence Impairment in Aphasia: Insights from Cluster Analysis*

- 31. Elise Oosterhuis, Valeriya Tolkacheva: *The influence of sensorimotor stereotypes on the comprehension of spatial constructions in Dutch and Russian*
- 32. Dorothea Pregla, Frank Burchert, Shravan Vasishth, Nicole Stadie: Comprehension of control structures in German individuals with aphasia

Saturday, September 22th

9.30 - 10.30 Invited Talks: Wrap up

9.30 – 10.30 David Caplan (Massachussets General Hospital, Boston) - Comments on language and its relation to action and social interaction

10.30 - 11.00 Coffee Break*

11.00 - 13.00 Workshops

11.00 – 12.00 Suzanne Beeke (University College London)

Talk matters in aphasia: Changing communication behaviours using Conversation Analysis

12.00 – 13.00 Frank Zanow (Eemagine Berlin, ANT Enschede)
The future of mobile EEG and pervasive neurotechnology

*Coffee Break/Lunch at San Camillo Café

Conference Venue Fondazione Ospedale San Camillo I.R.C.C.S.

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Science of Aphasia

18th-22th September 2018

Programme



IRCCS Fondazione Ospedale San Camillo

Tuesday, September 18th

18.00 - 19.00 Getting together: welcome drink and registration

Wednesday, September 19th

8.15 - 9.00 Registration

9.00 - 9.15 Welcome and introduction

9.15 - 11.45 Invited Talks: Embodied Cognition

9.15 – 10.15 Luciano Fadiga (University of Ferrara) - *Action, interaction, communication*

10.15 - 10.45 Coffee Break*

10.45 – 11.45 Greig de Zubicaray (Queensland University of Technology) - If embodiment is the answer, what was the question?

12.00 - 13.30 Lunch*

13.30 - 15.00 Contributed Papers oral session I

- 1. Georgia Roumpea, Anastasia Nousia, Stavroula Stavrakaki, Grigorios Nasios, Cristina Manouilidou: Revisiting aspect in Mild Cognitive Impairment and Alzheimer's disease: evidence from Greek
- 2. Svetlana Malyutina, Valeriya Zelenkova, Aleksandra Savcenko: Effects of three verb argument structure parameters on action naming and sentence production in aphasia
- 3. Ana Murteira, Lyndsey Nickels: Gesture comprehension and semantic knowledge in people with aphasia: evidence for dissociation of performance
- 4. Valentina Bambini, Luca Bischetti, Chiara Bonomi, Giorgio Arcara, Serena Lecce, Mauro Ceroni: Beyond the motor account of Amyotrophic Lateral Sclerosis: relationship between pragmatics and Theory of Mind deficits as revealed through metaphors and jokes
- 5. Cecilia Devers, Silvia Martínez Ferreiro, Seçkin Arslan: *Using Sup*port Vector Machines to identify determinants of pronoun difficulty in aphasia: a preliminary critical review and meta-analysis of individual data
- 6. Marieke Blom-Smink, Mieke van de Sandt-Koenderman, Hester Lingsma, Majanka Heijenbrok-Kal, Gerard Ribbers: Validation of a prediction model for verbal communicative ability of aphasic stroke patients after inpatient rehabilitation

15.00 - 15.30 Coffee Break*

15.30 - 17.00 Poster Session I

15.30 – 16.00 Short (3 slide) presentations poster session I

- 1. Martina Abbondanza, Laura Passarini, Francesca Meneghello, Daniela D'Imperio, Carlo Semenza: *Topic and focus: the activation of Left Periphery in neglect dyslexia*
- 2. Ann-Katrin Ohlerth, Antonio Valentin, Keyoumars Ashkan, Francesco Vergani, Molood Sadat Safavi, Frank Zanow, Roelien Bastiaanse:

Eliciting verb inflection in the English language — The Verb and Noun Test (VAN) for Presurgical Language Mapping with navigated TMS and Interaoperative DES

- 3. Juliana Andrade Feiden, Srdan Popov, Roelien Bastiaanse: *The influence of conceptual number agreement on intra and inter-sentential co-reference establishing: An ERP study in Brazilian Portuguese*
- 4. Seçkin Arslan, Lilla Zakariás, Christos Salis, Isabell Wartenburger: Language and working memory in a bilingual Turkish-German individual with aphasia
- 5. Anita Bethge, Nicole Stadie: Semantic Complexity in the treatment of naming deficits in Alzheimer's disease
- 6. Ioanna Bourotzoglou, Stavroula Stavrakaki, Vassiliki Koukoulioti, Panagiotis Ioannidis: *Therapy gains of a linguistically based intervention in Primary Progessive Aphasia. Insights from a single case study*
- 7. Ashley Cameron, Kyla Hudson, Emma Finch, Jennifer Fleming, Jennifer Lethlean, Steven McPhail: "I've got to get something out of it. And so do they": experiences of people with aphasia and university students participating in a communication partner training program for healthcre professionals
- 8. Willemijn J. Doedens, Lotte Meteyard: Face-to-face communication in Aphasia: a theoretical and experimental approach to functional communication
- 9. Megan Esler, Maria Garraffa: First simple makes last complex: construct irrelevant variance effects in the test of grammatical comprehension
- 10. Byurakn Ishkhanyan, Violaine Michel Lange, Kasper Boye, Anke Karabanov, Gesa Hartwigsen, Hartwig Roman Siebner: *Grammar* and lexicon distinction in the left inferior frontal gyrus: a TMS study
- 11. Tóth Alinka, Ivaskó Lívia, Kis Orsolya, Jakab Katalin, Vécsei László: *Interaction between linguistic and numerical abilities of Hungarian patients living with mild or moderate aphasia*
- 12. Tariq Khwaileh, Yusuf Albustanji, Eiman Mustafawi, Ruth Herbert, David Howard: *The Gulf Arabic Aphasia Test*

16.00 - 17.30 Virtual reality - Andrea Turolla

Laboratory of Neurorehabilitation Technologies Demonstration for small groups - registration on site!

Thursday, September 20th

9.00 - 11.00 Invited Talks: Action

09.00 - 10.00 Angelika Lingnau (Royal Holloway London)
The organization of observed actions in the human brain

10.00 - 11.00 Roel Jonkers (University of Groningen) -Verb processing in speakers with acquired language disorders: the role of verb type

11.00 - 11.30 Coffee Break*

11.30 - 13.00 Poster Session II

11. 30 - 12.00 Short (3 slide) presentations poster session II

- 13. Gregoire Python, Bertrand Glize, Marina Laganaro: What underlies similar behavioral facilitation and interference in blocked-cyclic naming: ERP results in two aphasic individuals with different lesions and anomic profiles
- 14. Alessia Serafini, Chiara Zanini, Serena De Pellegrin: Assessing and treating expressive linguistic prosodic difficulties: two cases of Broca's aphasia
- 15. Wilasinee Siriboonpipattana, Frank Burchert, Roelien Bastiaanse, Alexandre Nikolaev: *The effect of structural frequency and word order in Thai agrammatism*
- 16. Suzan Dilara Tokaç, Srdan Popov, Seçkin Arslan, Roelien Bastiaanse: *Processing of evidentiality in Turkish: an ERP study*
- 17. Aikaterini Tsaroucha: Morphological decomposition in primary progressive Aphasia: Evidence from Greek
- 18. Kazuki Sekine, Karin van Nispen, Kim ten Felde, Jiska Koemans, Ellen van Drie, and Basil Preisig: Do you see what they mean?: An eye-tracking study on the attention for gestures produced by people with aphasia
- 19. Christine Versluis: Why this now? A genre analytic approach to mixed aphasic/non-aphasic interactive events
- 20. Mile Vuković, Irena Vuković: Executive functions in patients with Broca's aphasia
- 21. Lilla Zakariás, Helen Kelly, Christos Salis, Chris Code: *The methodological quality of short-term/working memory treatments in post-stroke aphasia: a systematic review*
- 22. Roelant Ossewaarde, Roel Jonkers, Fedor Jalvingh, Roelien Bastiaanse: Graph based measurements of the decline of syntactic complexity in speakers with dementia

13.00 - 14.30 Lunch*

15.45 Meeting point: San Camillo boat stop △ BE ON TIME! 16.30 - 18.00 Social event: visit to San Lazzaro degli Armeni

20.00 Social dinner at Paradise beach, via Klinger, Venice Lido

Friday, September 21st

9.00 - 12.00 Invited Talks: Interaction

9.00 – 10.00 Wendy Best (University College London) - Conversation intervention in action

10.00 – 11.00 Gloria Olness (University of North Texas) From reference to prominence: toward a
model of communicative functionality in
discourse

11.00 - 11.30 Coffee Break*

11.30 – 12.30 Anne-Catherine Bachoud-Levi (Inserm, Paris) Striatum and language

12.30 - 14.00 Lunch*