

## CONFERENCE PROGRAMME

2011 Biennial International Conference (6 - 8 September)

University of Reading (Whiteknights campus) - Agriculture Building

## TUESDAY 6 SEPTEMBER

9.00 - 9:50	Registration	
9:50 - 10.00	Welcome	
	Madjeski lecture theatre	
10.00 - 11.00	Keynote Session - "Phonological therapy in aphasic patients strengthens top-down connections within the auditory system"	
	Alex Leff (University College London)	
	Madjeski lecture theatre	
11.00 - 11.30	Break	
11.30 - 1.00	Parallel Session 1	Parallel Session 2
	<i>Phonology</i>	<i>Conversation</i>
1.00 - 2.00	Lunch	
2.00 - 3.00	Poster Session 1	
3.00 - 4.00	Keynote Session - "Aphasia therapy: Past, present and future"	
	Anna Basso (University of Milan)	
	Madjeski lecture theatre	
4.00 - 5.30	Parallel Session 3	Parallel Session 4
	<i>Verbs</i>	<i>Psychosocial Issues</i>
5.30	Close	

**TUESDAY 6 SEPTEMBER (cont.)**

**Parallel Session 1: *Phonology* (Nike lecture theatre)**

- 11.30 - 12.00** Do phonological neighbourhood density and phonotactic probability influence auditory word recognition in healthy and impaired speakers?  
*Nicole Lallini and Nick Miller*
- 12.00 - 12.30** Treatment of phonological assembly difficulties in aphasia: A production based approach  
*Heather Waldron, Anne Whitworth and David Howard*
- 12.30 - 1.00** A novel test of phonological discrimination reveals the underlying link between auditory-phonological analysis and auditory comprehension in Wernicke's aphasia  
*Holly Robson, Matthew Lambon Ralph and Karen Sage*

**Parallel Session 2: *Conversation* (Madjeski lecture theatre)**

- 11.30 - 12.00** Dealing with comprehension impairments within conversation: A single case analysis and intervention study  
*Sarah Fox, Karen Sage, Paul Conroy and Ray Wilkinson*
- 12.00 - 12.30** Conversation based intervention for agrammatism: Evaluating outcomes using quantitative and qualitative methods  
*Suzanne Beeke, Wendy Best, Firlé Cooper, Susan Edwards, Fiona Johnson, Louise Little and Jane Maxim*
- 12.30 - 1.00** Expressing opinions and feelings in a conversational setting  
*Elizabeth Armstrong, Lynne Mortensen, Erin Godecke and Natalie Ciccone*

**Parallel Session 3: *Verbs* (Nike lecture theatre)**

- 4.00 - 4.30** Reduced information processing capacity in aphasia: Evidence from a verbal and a non-verbal task  
*Lizet van Ewijk and Sergey Avrutin*
- 4.30 - 5.00** Meaning, form and structure in interaction: Higher order categorisation in aphasia  
*Martha Serrano, Lorraine Baqué and Carme Majós*
- 5.00 - 5.30** Linguistic analysis of quality of life responses reveals lexical diversity in verbs in aphasia  
*Madeline Cruice, Lucy Dipper and Madeleine Pritchard*

**TUESDAY 6 SEPTEMBER (cont.)**

**Parallel Session 4: Psychosocial issues (Madjeski lecture theatre)**

- 4.00 - 4.30** Description of a behaviour therapy intervention aimed at improving mood in stroke patients with aphasia  
*Shirley Thomas, Nadina Lincoln, Marion Walker, Jamie MacNiven, Ruth Seed and Helen Haworth*
- 4.30 - 5.00** What are the important factors in health-related quality of life for people with aphasia? A systematic review  
*Katerina Hilari, Justin Needle and Kirsty Harrison*
- 5.00 - 5.30** "My friends are my anchors": Defining friendship  
*Carole Pound and Beejal Mehta*

**POSTER SESSION 1 (GU04 / GU06)**

**Quantitative analysis of connected speech in aphasia: Insights from Greek-speaking patients with fluent and non-fluent types of aphasia**

*Maria Varkanitsa, Dimitrios Kasselimis, Constantinos Potagas, Ioannis Evdokimidis and Judit Druks*

**Aphasia teaching by the experts: A collaborative approach to undergraduate education**

*Morag Bixley and the DMU4 Conversation Group Aphasia Leicester*

**Aphasia - an information leaflet designed by people with aphasia**

*Morag Bixley, the DMU4 Conversation Group Aphasia Leicester and Catherine Hamilton*

**Physical fitness training for persons with aphasia**

*Bonnie Lorenzen and Laura Murray*

**Differences in aphasia eye tracking: Data on silent versus oral reading**

*Jack Damico, Ryan Nelson, Karen Lynch and Nina Simmons-Mackie*

**The stroke and aphasia quality of life scale (SAQOL-39) in Greek: Psychometric evaluation**

*Katerina Hilari, Eva Efstratiadou, Maria Ignatiou, Vasiliki Christaki and Euripidis Chelas*

**Predictors of emotional distress in people with stroke and aphasia**

*Katerina Hilari and Sarah Northcott*

**Perseverations in repetition, reading, naming and writing: Two case-studies**

*Anneline Huck, Ernst de Langen, Arpita Bose and Ria De Bleser*

**What do people with aphasia and their carers think about the information they received in hospital and when transferred home?**

*Avni Jansari and Morag Bixley*

**Short-term memory: Patterns of treatment-induced learning and generalization to sentence comprehension in a person with aphasia**

*Christos Salis*

**Public awareness of aphasia: Ten years on**

*Clare McCann, Kendall Tunnicliffe and Ryan Anderson*

**A new theoretical model for word finding difficulties in aphasic patients**

*Marjolein van Egmond, Lizet van Ewijk and Sergey Avrutin*

**WEDNESDAY 7 SEPTEMBER**

- 9.00 - 10.00**      **Keynote Session - "Demonstrating the value of aphasia interventions: Contribution of the Assessment for Living with Aphasia (ALA)"**  
**Aura Kagan (Aphasia Institute, Toronto)**  
**Madjeski lecture theatre**
- 10.00 - 10.30**      **AGM and student prizes**
- 10.30 - 11.00**      **Break**
- 11.00 - 1.00**      **Parallel Session 5**                      **Parallel Session 6**  
***Management***                                      ***Gesture and non-linguistic cognition***
- 1.00 - 2.00**      **Lunch**
- 2.00 - 3.00**      **Poster Session 2**
- 3.00 - 4.00**      **Keynote Session - "Technology and aphasia: Perspectives from human computer interaction"**  
**Faustina Hwang (University of Reading)**  
**Madjeski lecture theatre**
- 4.00 - 5.30**      **Parallel Session 7**                      **Parallel Session 8**  
***Naming 1***    ***Information technology and aphasia***
- 5.30**              **Close**
- 7.00**              **Conference Dinner - Penta Hotel**

WEDNESDAY 7 SEPTEMBER (cont.)

Parallel Session 5: *Management* (Madjeski lecture theatre)

- 11.00 - 11.30 What is peer leadership?  
*Alan Hewitt, Alex Stirling and Sally McVicker*
- 11.30 - 12.00 Aphasia management in the acute setting  
*Morag Bixley, Becky Blagdon, Mickey Dean, Judith Langley and Debbie Stanton*
- 12.00 - 12.30 Working SMARTER: Reconceptualising goals in aphasia rehabilitation  
*Deborah Hersh, Linda Worrall, Sue Sherratt, Tami Howe, Bronwyn Davidson and Alison Ferguson*
- 12.30 - 1.00 An evaluation of the Communication Hub for Aphasia in North Tyneside (CHANT): Combining quantitative measures and narrative models  
*Katharyn Mumby and Anne Whitworth*

Parallel Session 6: *Gesture and non-linguistic cognition* (Nike lecture theatre)

- 11.00 - 11.30 Enhancing communication in aphasia through gesture  
*Jane Marshall, Anna Caute, Wendy Best, Naomi Cocks, Madeline Cruice and Tim Pring*
- 11.30 - 12.00 The impact of aphasia type and severity on gesture production in discourse: Implications for gesture-based aphasia therapies  
*Miranda Rose and Kazuki Sekine*
- 12.00 - 12.30 A preliminary investigation of learning in people with aphasia  
*Natalie Wang, David Howard and Julie Morris*
- 12.30 - 1.00 Attention and other cognitive deficits in aphasia: Presence and relation to language and communication measures  
*Laura Murray*

Parallel Session 7: *Naming 1* (Nike lecture theatre)

- 4.00 - 4.30 Using phonemic cueing of spontaneous naming to predict item responsiveness to therapy for aphasic word-finding difficulties: Results from a case-series of 22 participants with aphasia  
*Paul Conroy, Claerwen Snell, Karen Sage and Matthew Lambon Ralph*
- 4.30 - 5.00 Unravelling the influence of rTMS on longitudinal language outcomes in non-fluent aphasia: Implications for clinical neurorehabilitation

*Caroline Barwood, Bruce Murdoch, Brooke-Mai Whelan, David Lloyd, Stephan Riek, John O'Sullivan, Andrew Wong and Alan Coulthard*

5.00 - 5.30 Segmental/syllabic simplifications in phonological errors: Do they characterize impairments with a post-lexical locus?

*Cristina Romani, Andrew Olson and Claudia Galluzzi*

**Parallel Session 8: Information technology and aphasia (Madjeski lecture theatre)**

4.00 - 4.30 A novel computer-based system for personalised aphasia therapy

*Thaddeus Aid, Faustina Hwang and Christos Salis*

4.30 - 5.00 Functional and social outcomes of emailing therapy in aphasia: A single case study using voice recognition and text-to-speech software

*Anna Caute and Celia Woolf*

5.00 - 5.30 The facilitation of social engagement and self-management through teaching computer skills to people with aphasia

*Helen Kelly, James Law and Graham McGuire*

**POSTER SESSION 2 (GU04 / GU06)**

Meaning-based reading intervention: Data from individuals with aphasia

*Jack Damico, Karen Lynch, Nina Simmons-Mackie and Ryan Nelson*

Friendship interactions: A qualitative case study of friends with aphasia

*Bronwyn Davidson, Lucy Lyons, Hayleigh Chiang and Tami Howe*

The impact of aphasia on friendships post stroke

*Sarah Northcott and Katerina Hilari*

Communication strategies of communication partners

*Pirkko Rautakoski*

A comparison of computer-administered language assessments and traditional methods of testing

*Kadia Acres, Carolyn Bruce and Caroline Newton*

Aphasia and linguistic expressions of mood in narrative discourse

*Anna-Maija Korpijaakko-Huuhka*

**Preliminary results from an acoustic and perceptual study of speech errors in 8 aphasic native speakers of Spanish**

*Anna Marczyk, Lorraine Baqué, Alba Rosas, Marta Estrada and Carme Majos*

**Training student police officers about aphasia**

*Jane Marshall and Anna Caute*

**A pilot survey of Internet use by people with aphasia**

*Fiona Menger and Julie Morris*

**Representational economy and rehabilitation: A computational comparison of multimodal versus unimodal therapy strategies**

*Sol Nte, Matthew Lambon Ralph and Stephen Welbourne*

**A quantitative analysis on the language of conversation partners of people with aphasia**

*Rachel Brown, Christos Salis, Suzanne Beeke and Susan Edwards*



THURSDAY 8 SEPTEMBER

- 9.00 - 10.30**      **Keynote Session - “Aphasia therapy in the UK: Past and future” (two presentations)**  
Pam Enderby (University of Sheffield)  
Susan Edwards (University of Reading)  
Madjeski lecture theatre
- 10.30 - 11.00**      **Break**
- 11.00 - 12.00**      **Parallel Session 9**                      **Parallel Session 10**  
*Progressive aphasia*                      *Naming 2*
- 12.00 - 1.00**      **Keynote Session - “Measuring change in connected speech: Looking for a needle in a haystack?”**  
Anne Whitworth (Curtin University)  
Madjeski lecture theatre
- 1.00 - 2.00**      **Lunch**
- 2.00 - 3.00**      **Poster Session 3**
- 3.00 - 4.00**      **Keynote Session - “Apraxia of speech: Outcomes of a self-administered computer therapy”**  
Rosemary Varley (University of Sheffield)  
Madjeski lecture theatre
- 4.00 - 4.10**      **Closing comments**

THURSDAY 8 SEPTEMBER (cont.)

Parallel Session 9: *Progressive aphasia* (Madjeski lecture theatre)

11.00 - 11.30 What influences articulatory errors in naming in progressive motor speech degeneration and why?

*Chris Code, Jeremy Tree and Martin Ball*

11.30 - 12.00 The right word at the right time: Word retrieval treatment in progressive aphasia

*Karen Croot, Cathleen Taylor, Lyndsey Nickels, Stefanie Abel, Leanne Ruggero, Sharon Savage and John Hodges*

Parallel Session 10: *Naming 2* (Nike lecture theatre)

11.00 - 11.30 Therapy in individuals with jargon aphasia and neologisms: What works and why

*Arpita Bose, Laura Laird, Elizabeth Rochon and Carol Leonard*

11.30 - 12.00 Understanding the sources of variability in the facilitation of word retrieval in aphasia

*Lyndsey Nickels, Franziska Bachmann, Kate Makin, Belinda McDonald, Melanie Moses and Christine Taylor*

Poster Session 3 (GU04 / GU06)

Improving the communication skills of paid caregivers of people with traumatic brain injury (TBI): An RCT

*Nicholas Behn, Leanne Togher and Emma Power*

Can verb retrieval therapy impact on everyday conversation? Evidence from lexical intervention for people with non-fluent aphasia

*Marcella Carragher, Paul Conroy, Karen Sage and Ray Wilkinson*

The effectiveness of an individual rehabilitation programme in patients with stroke based on the ICF items related to language functions and speaking activity

*Estíbaliz Terradillos, Elena Solesio, Miguel Benito, Arantxa Castrillo, Beatriz Mangas and Cristina López Pascua*

Beyond dysarthria: Phonological and orthographic deficits in motor neurone disease

*Phillipa Rewaj, Sharon Abrahams, Robert Ladd and Thomas Bak*

A pilot outcome measure for the use of email by people with aphasia

*Jenna Robey, Julie Hickin, Celia Woolf and Anna Cauter*

**Adaptation in agrammatism: Encoding and monitoring spontaneous versus elicited speech**

*Halima Sahraoui and Jean-Luc Nespoulous*

**Enhancing the interaction of a man with global aphasia and his partner, using the ICF model**

*Sandra Wielaert, Karen Sage and Ray Wilkinson*

**Quality of life in individuals with aphasia attending support groups**

*Suzanne Sainsbury, Arpita Bose and Susan Edwards*

**Iconic gesture production in aphasia**

*Naomi Cocks, Lucy Dipper and Gary Morgan*

**Developing students' skills and confidence in interacting with people with aphasia**

*Madeline Cruice and Claire Farrington-Douglas*

**Space and language in English and French agrammatism: Linking eye-fixations and linguistic encoding**

*Efstahia Soroli, Halima Sahraoui and Carol Sacchett*

**Promoting the mealtime experience for patients with mild cognitive impairment through social engagement**

*Andrea Szego*

**Effects of countability on lexical processing in aphasia**

*Nora Fieder, Lyndsey Nickels and Britta Biedermann*