

Preliminary Program

Academy of Aphasia 2012

50th Anniversary Symposium: Frontiers of Language Science (Sunday, 2:00-6:30)

The Founding of the Academy

Tikofsky R.
Columbia University

Objects, Actions, Words, and Brain

Caramazza A.
Harvard University

Discovering the Dynamics of the Language Networks

Hillis A.
Johns Hopkins University

Stimulating Speech and Language Recovery

Crinion J.
University College London

Platform 1: The Representation of Actions and Verbs

(Sunday, 9:30-11:00)

Investigating the Role of Somatotopy on Verb Naming in Aphasia

Faroqi-Shah Y.
University of Maryland, College Park, USA

Action and Language Processing in Patients with Motor Neuron Disease

Cecchetto C.^a, Papeo L.^b, Mazzon G.^c, Granello G.^c, Cattaruzza T.^c, Verriello L.^d, Eleopra R.^d, Rumiati R.^{e,}*

^a SISSA - Trieste/ S.O.C. Neurologia, Azienda Ospedaliero Universitaria "Santa Maria della Misericordia", Udine^b Department of Psychology, Harvard University, Boston^c S.C. Clinica Neurologica, Azienda Ospedaliera "Ospedali Riuniti", Trieste^d S.O.C. Neurologia, Azienda Ospedaliero Universitaria "Santa Maria della Misericordia", Udine^e SISSA Trieste

Sign Language Comprehension and the Neural Basis of Action Understanding: A Lesion Study

Rogalsky C.^a, Hickok G.^a, Tomkovicz V.^b, O'grady Batch C.^c, Damasio H.^b, Bellugi U.^c
^a University of California, Irvine^b University of Southern California^c Salk Institute for Biological Studies

Symposium: Case Series Research: Opportunities and Challenges

(Monday, 8:30-11:00)

S. Fischer-Baum & M. Goldrick, Organizers

Single-Case Models of Case Series Data in Aphasia

Dell G.

University of Illinois, Urbana-Champaign

Theory Selection Using Case Series Data

*Goldrick M**

Northwestern University

Case Series and Advanced Lesion-mapping Methods: Made for Each Other?

Schwartz M.

Moss Rehabilitation Research Institute

Making Sense of Deviance: Outliers in the Case Series Approach

Fischer-Baum S.

Beckman Institute, University of Illinois, Urbana-Champaign

Identifying Subregularities within a Case Series with Formal Models: Sequence Representations for Speech

Olson A.^a, Romani C.^b

^a University of Birmingham ^b Aston University

Platform 2: Rehabilitation of Language Deficits

(Monday, 2:30-4:30)

Aphasia Therapy: 1950-2012. An Overview

Basso A.

Department of Neurology - Milan University

The SunCIST Program: A Clinical Approach for Intensive Aphasia Rehabilitation

Kirmess M.^a, Becker F.^a, Günther L.^b, Hvistendahl A.^b

^a Sunnaas Rehabilitation Hospital & University of Oslo ^b Sunnaas Rehabilitation Hospital

Decreased Relative Contribution to Language Processing of the Right Hemisphere After Language Therapy Assessed with fMRI in Chronic Aphasia Patients

Mendez Orellana C.^a, Visch-Brink E.^b, De Jong-Hagelstein M.^b, Koudstaal P.^b, Van der Lugt A.^c, Smits M.^c

^a Department of Radiology and Neurology, Erasmus Medical Center Rotterdam ^b Department of Neurology, Erasmus Medical Center Rotterdam ^c Department of Radiology, Erasmus Medical Center Rotterdam

The Nature and Treatment of Phonological Text Agraphia

Beeson P., Rising K., Howard T., Northrop E., Wilhelm R., Wilson S., Rapcsak S.

^a University of Arizona

Platform 3: Word Production Mechanisms

(Monday, 5:00-6:30)

The Critical Role of The Inferior Temporal Cortex in Naming: New Evidence

Hillis A, Faria A., Race D.*

Johns Hopkins University School of Medicine

Across-Session Consistency of Performance and Stability of Error Constraints in Aphasic Naming

Capitani E.^a, Laiacona M.^b, Capasso R.^c, Costanzo M.^c, Rosci C.^a, Allamano N.^b, Lorenzi L.^b, Miceli G.^{c,}*

^a Neurologia - Università di Milano ^b Fondazione Salvatore Maugeri - Veruno (NO) ^c Centro di Riabilitazione Neurocognitiva - CIMeC - Università di Trento

On the Nature of Sonority: Evidence from Neuropsychology

Miozzo M.^a, Buchwald A.^b

^a Johns Hopkins University ^b New York University

Platform 4: Neural Bases of Language

(Tuesday, 9:30-11:30)

Compartments of the Arcuate Fasciculus Visualized with High Angular Resolution Diffusion Imaging

Dronkers N.^a, Turken A.^b, Curran B.^b

^a VA Northern California Health Care System and UC Davis ^b VA Northern California Health Care System

A Novel Meta-analytic Technique Reveals the Neuroanatomy of Specific Language Impairment

Turkeltaub P.^a, Pullman M.^b, Pierpont E.^c, Ullman M.^b

^a Department of Neurology, Georgetown University ^b Department of Neuroscience, Georgetown University

^c Department of Psychology, University of Wisconsin- Madison

White Matter Pathway Disconnection and Language Deficits in Aphasia: A Tract-Based Lesion-Symptom Mapping Study

Turken A.^a, Dronkers N.^b

^a Veterans Affairs Northern California Health Care System ^b Veterans Affairs Northern California Health Care System and UC Davis

Neuropsychological Evidence for The Functional Role of The Uncinate Fasciculus in Semantic Control

Harvey D.^{a,}, Wei T.^a, Ellmore T.^b, Hamilton A.^a, Schnur T.^a*

^a Rice University ^b The University of Texas Health Science Center at Houston

Platform 5: Sentence Processing Deficits

(Tuesday, 2:00-4:00)

Time-Reference and Tense Teased Apart

Bastiaanse R.^a, Bos L.^b, Stowe L.^c, Dragoy O.^d

^a Center for Language and Cognition Groningen (CLCG), University Groningen, The Netherlands

^b International Doctorate in Experimental Approaches to Language And Brain (IDEALAB), University Groningen, The Netherlands ^c L.a.stowe@rug.nl ^d Moscow Research Institute of Psychiatry & Research University 'Higher School of Economics', Moscow, Russia

Time Course of Grammatical Encoding in Healthy and Agrammatic Speakers

Lee J., Yoshida M., Thompson C.

Northwestern University

Sentence Production Difficulties in Nonfluent Aphasia: A Time-Based Analysis

Speer P., Wilshire C.

Victoria University of Wellington, New Zealand

Short Term Memory and Syntactic Comprehension in Aphasia

Caplan D.^a, Michaud J.^a, Hufford R.^a, Waters G.^b

^a MGH ^b BU

Poster Session 1: Lexical Processing

(Sunday, 11:00-12:30)

Left Fronto-Posterior Network Underlying Lexical Selection in Speech Production: Neuropsychological and EEG Evidence

Ries S.^a, Dronkers N.^b, Knight R.^a

^a Helen Wills Neuroscience Institute and Department of Psychology, University of California, Berkeley, CA, USA

^b VA Northern California Health Care System, Martinez, CA, USA & University of California, Davis, CA, USA

Subcortical Activity During Verbal Selection and Suppression in Parkinson's Disease

Copland D.^a, Bell P.^a, McMahon K.^a, Dissanayaka N.^a, Mellick G.^b, Silburn P.^a

^a The University of Queensland ^b Griffith University

Reaction Times as a Measure of Naming Impairment on the BNT

Getz H., Snider S., Ullrich L., Long S., Turkeltaub P., Friedman R.

^a Georgetown University

Evidence for Lexico-semantic Processing in the Right Hemisphere

Krishnan G.^a, Karanth P.^b, Bellur R.^a

^a Manipal University, Manipal, India

^b The ComDEALL Trust, Bangalore, India

Beyond Information Type: What Else Matters in Semantic Feature Processing in Stroke-Aphasia?

Antonucci S., Falconer C.

New York University

Examining the Facilitative Effect of Semantic Context on Sentence Reading in Aphasia Using Eye-Tracking

Kim E., Bolger P.

University of Alberta

Semantic Typicality Effects in Primary Progressive Aphasia

Kloet J., Riley E., Thompson C.

Northwestern University

The Effects of Imageability and Grammatical Class in Synonym Judgement in Aphasia

Wilson M., Jaichenco V.^b, Martínez-Cuitiño M.^b

^a Centre de recherche Université Laval Robert-Giffard and Département de réadaptation, Université Laval, Québec, Canada ^b University of Buenos Aires, Argentina

Self-Paced Reading Stroop-Interference Effects in Persons with Aphasia

McNeil M., Lim K.^b, Fassbinder W.^b, Dickey M.^a, Kendall D.^c, Pratt S.^a, Kim H.^a

^a University of Pittsburgh ^b VA Pittsburgh Healthcare System ^c University of Washington

An Event-Related fNIRS Approach to the Study of Word Processing in Aging: Preliminary Results Looking at Concreteness

Amiri M.^a, Bonnéry C.^a, Pouliot P.^b, Wilson M.^c, Lesage F.^b, Joannette Y.^d

^a Ecole polytechnique de Montréal, Institut universitaire de gériatrie de Montréal ^b Ecole polytechnique de Montréal, Institut cardiologie de Montréal ^c Institut universitaire en santé mentale de Québec, Institut universitaire de gériatrie de Montréal ^d University of Montreal, CIHR Institute of Aging, CIHR International Collaborative Research Strategy for Alzheimer's Disease

Semantic Interference in Aging

Cheimariou S., Gordon J.

Department of Communication Sciences & Disorders, University of Iowa

Comparison of Frequency and Typicality Effect on Naming Performance in Turkish Individuals with Aphasia

Tunçer M.

Anadolu University

Lexical-Semantic Knowledge about Adjectives Is Preserved in Semantic Dementia: Implications for Theoretical Models of Semantic Memory

Macoir J.^a, Hudon C.^a, Bier N.^b, Bouchard R.^c, Houde M.^c, Fortin M.^c, Laforce R.^c, Plante V.^d, Lévesque A.^a

^a 1. Université Laval, Québec, Canada 2. Centre de Recherche de l'Institut universitaire en Santé Mentale de Québec, Canada ^b Université de Montréal, Montréal, Canada ^c CHA - Hôpital de l'Enfant-Jésus, Québec, Canada ^d Centre hospitalier universitaire de Québec, Québec, Canada

Proper Name Anomia for People in Post-Stroke and Neurodegenerative Aphasics: Evidence from A Multiple-Case Study

Vitali P.^a, Rouleau I.^b, Deschaintre Y.^a, Mina D.^c, Brazeau M.^c, Lanthier S.^a, Montembeault M.^d, Brambati S.^d

^a Université de Montréal, Hôpital Notre-Dame du CHUM, Montréal, Québec ^b Université de Québec à Montréal, Hôpital Notre-Dame du CHUM, Montréal, Québec ^c Hôpital Notre-Dame du CHUM, Montréal, Québec ^d Université de Montréal, Centre de recherche de l'Institut universitaire de gériatrie de Montréal, Québec

How Social Groups Are Represented in The Brain: Clues from Neuropsychology

Rumiati R.^a, Carnaghi A.^b, Improta E.^c, Diez A.^a, Silveri M.^c

^a SISSA – Trieste ^b Università di Trieste ^c Università Cattolica - Roma

Processing of Nominal Compounds and Gender-Marked Determiners in Aphasia: Evidence from German

Lorenz A., Henze E., Zwitterlood P.

University of Muenster, Institute for Psychology

Naming Compounds in Logopenic Primary Progressive Aphasia

Semenza C.^a, Vallese F.^b, Meneghello F.^c

^a Department of Neuroscience, University of Padova and IRCCS Ospedale S. Camillo, Lido di Venezia

^b Department of Neuroscience, University of Padova ^c IRCCS Ospedale S. Camillo, Lido di Venezia

Prosody and Communicative Function in the Speech of Aphasic Individuals

Couto E.^a, Reis C.^b

^a Departamento de Fonoaudiologia/ Faculdade de Medicina / Universidade Federal de Minas Gerais

^b Laboratório de Fonética / Faculdade de Letras / Universidade Federal de Minas Gerais

The Phonetic Features of Recurrent Utterance in Aphasic Native Speakers of Brazilian Portuguese (PB): A Case Report

Couto E., Reis C., Pinha V.

Universidade Federal de Minas Gerais

Syllable Structure in the Mental Lexicon: Evidence from Hindi

Ramoo D., Olson A.
University of Birmingham

The Production of Stressed and Unstressed Vowels in Aphasia

Giustolisi B.^a, Galluzzi C.^b, Olson A.^c, Romani C.^d, Semenza C.^{e}*
^a *Department of Linguistics, University of Padova, Italy* ^b *Fondazione Santa Lucia, Rome, Italy*
^c *University of Birmingham, UK* ^d *Aston University, Birmingham, UK* ^e *Department of Neurosciences, University of Padova and IRCCS, Ospedale San Camillo, Lido di Venezia, Italy*

Dissociation Between Distinctive Tone Production and Poor Tone Perception in Cantonese: Preliminary ERP Results

Law S.^a, Kung C.^b, Fung R.^c, Su I.^a, Wong C.^c
^a *The University of Hong Kong* ^b *Radboud University Nijmegen, Donders Institute for Brain, Cognition, and Behaviour, Nijmegen, the Netherlands; International Max Planck School for Language Science, Nijmegen, the Netherlands* ^c *The Hong Kong Polytechnic University, Hong Kong SAR*

Using Forced Alignment for Automatic Acoustic-Phonetic Segmentation of Aphasic Discourse

Lee A.^a, Kong A.^b, Law S.^c
^a *University College Cork* ^b *University of Central Florida* ^c *The University of Hong Kong*

Cluster-Dependent Repair Strategies in an Acquired Speech Deficit

Coffman I., Rapp B.
Johns Hopkins University

The Logopenic Variant of Primary Progressive Aphasia: Effects on Language and Cognition Over Four Years

*Mahendra N.**
California State University East Bay

Progressive Nonfluent Aphasia in a Hungarian Speaker

Druks J.^a, Weekes B.^{b}*
^a *University College London* ^b *University of Hong Kong*

Mechanisms Driving Item Repetition Effects

Britt A., Mirman D.
Moss Rehabilitation Research Institute

Who Are the Lexical-routers? An Investigation into the Nature of Word Repetition in Aphasia

Nozari N.^a, Dell G.^b, Schwartz M.^c
^a *Moss Rehabilitation Research Institute; Center for Cognitive Neuroscience, University of Pennsylvania*
^b *Beckman Institute, University of Illinois at Urbana-Champaign* ^c *Moss Rehabilitation Research Institute*

Vocabulary Acquisition in Aphasia: Learning, Maintenance, and Output Modality

Tuomiranta L.^a, Grönroos A.^a, Martin N.^b, Laine M.^a

^a Department of Psychology and Logopedics, Abo Akademi University, Turku, Finland ^b Department of Communication Sciences and Disorders, Eleanor M. Saffran Center for Cognitive Neuroscience, Temple University, Philadelphia, USA

Are Errors Learned? Investigations of Word-Retrieval Difficulty in Aphasia

Middleton E., Schwartz M.

Moss Rehabilitation Research Institute

Preservation of Novel Word Learning through Orthographic but Not Auditory Input in Conduction Aphasia: A Replication of Tuomiranta, Rautakoski, Martin & Laine (2011)

Kohen F.^a, Sola C.^b, Tuomiranta L.^c, Laine M.^d, Martin N.^a

^a Department of Communication Sciences and Disorders, Temple University, Philadelphia, USA ^b Temple University, Philadelphia, USA ^c Department of Psychology and Logopedics, Abo Akademi University, Turku, Finland ^d Department of Psychology and Logopedics, Abo Akademi University, Turku, Finland

Receptive and Expressive Learning of Novel Words (Object and Proper Names) in Aphasia

Martin N.^a, Schmitt K.^a, Kamen R.^b, Bunta F.^c, Gruberg N.^d

^a Temple University ^b Cedars-Sinai Medical Center ^c University of Houston ^d University of California, San Diego

Is the Left IPS Necessary for Verbal Short Term Memory? A TMS Study

Klingebiel K., Hutton S.^a, Majerus S.^b, Mazzi C.^c, Weekes B.^{d,}*

^a University of Sussex ^b University of Liege ^c University of Verona ^d University of Hong Kong

The Relationships Between Anomia and Short-Term Memory Deficits

Verhaegen C, Poncelet M.*

Department of Psychology: Cognition and Behavior, University of Liège, Belgium

fMRI of Semantic Short-Term Memory

Hamilton A., Martin R.

Rice University

Poster Session 2: Testing & Rehabilitation, Neural Reorganization, Executive Function

(Monday, 11:00-12:30)

Spontaneous Speech in Patients With Gliomas in Eloquent Areas Before and After Surgery

Satoer D.^a, Vincent A.^a, Smits M.^b, Dirven C.^a, Visch-Brink E.^a

^a Department of Neurosurgery, Erasmus MC - University Medical Center, Rotterdam, the Netherlands

^b Department of Radiology, Erasmus MC - University Medical Center, Rotterdam, the Netherlands

Reorganization of Language Prior to Temporal Lobe Surgery: Can Deficits Be Mitigated? Case Study of 3 Individuals with Epilepsy.

Minkina I.^a, Ojemann J.^b, Grabowski T.^c, Bislick L.^a, Phatak V.^d, Silkes J.^e, Kendall D.^f

^a University of Washington (Speech and Hearing Sciences) ^b Seattle Children's Hospital ^c University of Washington (Department of Radiology) ^d University of Washington (Department of Neurology) ^e University of Washington (Departments of Speech and Hearing Sciences & Rehabilitation Medicine) ^f University of Washington (Speech & Hearing Sciences) and VAMC (Puget Sound)

Brain Reorganization in the Recovery of Aphasic Word Production

Abel S.^a, Weiller C.^b, Huber W.^a, Specht K.^c

^a Department of Neurology, JARA Brain, RWTH Aachen University ^b Neurocenter, Freiburg University ^c Department of Biological and Medical Psychology, University of Bergen

Task- and Strategy-Driven Neurofunctional Reorganization for Verbal Fluency in Normal Aging

Methqal I.^a, Marsolais Y.^a, Wilson M.^a, Provost J.^a, Giersky F.^b, Joannette Y.^a

^a Centre de recherche de l'institut universitaire de gériatrie de Montréal ^b Centre hospitalier de Reims

Selective Repetition Enhancement with Neurobiological Aphasia Therapy

Duncan E.^{a,}, Schmah T.^b, Small S.^c*

^a Department of Cognitive Sciences, University of California Irvine, CA, USA ^b Department of Computer Science, University of Toronto, ON, Canada ^c Department of Neurology, University of California Irvine, CA, USA

Neurobehavioural Measures in a Person with Aphasia before and after Neuroplasticity Based Computerized Cognitive Training

Chouinard B.^{}, Cummine J., Kim E.*

University of Alberta

Neural Support for Phonological Rehabilitation

DeMarco A., Rising K., Rapcsak S., Wilson S., Beeson P.

University of Arizona

Individually-Guided Transcranial Direct Current Stimulation Facilitates Lasting Improvement in Patients with Non-Fluent Aphasia: A Pilot Study

Norise C., Beauvais J., Drebing D., Faseyitan O., Medina J., Hamilton R.

University of Pennsylvania

Improved Language after Scalp Application of Red/Near-infrared Light-Emitting Diodes: Pilot Study supporting a New, Noninvasive Treatment for Chronic Aphasia

Naeser M.^a, Ho M.^a, Martin P.^a, Treglia E.^a, Krengel M.^b, Hamblin M.^c, Baker E.^d

^a VA Boston Healthcare System and Department of Neurology, Boston University School of Medicine, Harold Goodglass Boston University Aphasia Research Center ^b VA Boston Healthcare System and Department of Neurology, Boston University School of Medicine ^c Wellman Center for Photomedicine, Massachusetts General Hospital, and Department of Dermatology, Harvard Medical School, and Harvard-MIT Division of Health Sciences and Technology ^d VA Boston Healthcare System

Treatment for Naming in Semantic Variant of Primary Progressive Aphasia: Examining Effects of Teletherapy

Henry M.^{}, Khan B., Wu T., Miller B., Gorno-Tempini M.*

Department of Neurology, University of California, San Francisco

Does Phonological Treatment That Improves Picture Naming Generalize to Discourse Production?

Kempler D.^a, Goral M.^b, Kendall D.^c

^a Emerson College, ^b Lehman College and the Graduate Center, City University of New York ^c University of Washington, Seattle

Effects of Training Sentence to Picture Matching and Object Manipulation to Improve Sentence Comprehension in Aphasia: Acquisition and Generalization

Kiran S.^a, Caplan D.^b, Villard S.^a, Ascenso E.^a, Waters G.^a

^a Speech and Hearing Sciences, Boston University ^b Massachusetts General Hospital

Dissociation among Inhibitory Control Mechanisms in Two Cases with Frontal Vs. Non-frontal Damage

Allen C., Martin R.

Rice University

Treatment Efficacy in Severe Chronic Aphasia

Macis M.^a, Basso A.^b

^a Faculty of Psychology, University of Milano-Bicocca, Italy ^b Neurological Institute, Milan, Italy

The Effects of Lexical Retrieval Therapy on the Conversations of People with Chronic Non-Fluent Aphasia: Can We Capture and Quantify Change?

Carragher M., Wilkinson R., Sage K., Conroy P.

University of Manchester

The Biographic-Narrative Approach in Aphasia Therapy: An Innovative Concept to Improve Quality of Life

Corsten S.^a, Hardering F.^b, Konradi J.^a, Schimpf E.^a, Keilmann A.^c

^a Department for Health Care & Nursing at the Catholic University of Applied Sciences Mainz ^b Center for Progress Frankfurt/ Main ^c Department for Communication Disorders, University Medical Center Mainz

Copy and Recall Therapy for Dysgraphia and Memory in Aphasia

Costello M.^a, Balasubramanian V.^b

^a Seton Hall University and LaSalle University ^b Seton Hall University

Intensive Semantic Memory Training: An Intervention for Episodic Memory

D'Angelo E.^a, Ober B.^a, Shenaut G.^a, Baynes K.^b

^a University of California, Davis ^b Center for Mind and Brain, University of California, Davis

Comprehensive Statistical Analysis of Aphasia Types

MacWhinney B.^a, Fromm D.^a, Forbes M.^a, Holland A.^b, Makris C.^a, Todd T.^a, Greenhouse J.^a
^a Carnegie Mellon University ^b University of Arizona

Classification of The Aphasias: Maybe It's Time For A Change

Kasselimis D.^a, Potagas C.^b, Kourtidou E.^b, Evdokimidis I.^b

^a Department of Psychology, University of Crete, Rethymnon, Greece and Department of Neurology, National and Kapodistrian University of Athens, Athens, Greece ^b Department of Neurology, National and Kapodistrian University of Athens, Athens, Greece

Providing Therapy on a 'Good' and a 'Bad' Day: "Some Days are Diamonds, Some Days are Stone"

Stark J., Pons C., Kurka O.

Austrian Academy of Sciences

"I'm Not A Liar:" What Confabulation Can Reveal About Language And Cognition In Aphasia

Tubero A.

Clinica de Fonoaudiologia

Treatment-Related Improvement in The First Language of a Multilingual Speaker with Chronic Aphasia

Goral M.^a, Naghibolhosseini M.^b, Conner P.^b

^a Lehman College and the Graduate Center, The City University of New York ^b The Graduate Center of The City University of New York

Cross Linguistic Generalisation of Treatment in Welsh-English Bilingual Anomia

Hughes E., Roberts J., Tainturier M.

School of Psychology, Bangor University

ACES: Realistic, Customizable Aphasia Emulation Software for Researchers and Clinicians

Hailpern J.

HP Labs & University of Illinois

Adaptation and Standardization of Stroke and Aphasia Quality of Life (SAQOL-39) Scale in an Indian Population

Kiran S., Krishnan G.

Manipal University, Manipal, India

Development of the Tagalog Version of the Western Aphasia Battery-Revised: A Preliminary Report

Ozaeta C., Kong A.

Department of Communication Sciences and Disorders, University of Central Florida, Florida, USA

Preliminary Norms of Boston Naming Test in Kannada-English Typical Bilinguals and Bilingual Aphasics

Chengappa S.^a, Ravi S.^{a,}, Vijayetha S.^b*

^a Dept. of Speech Language Pathology, All India Institute of Speech and Hearing, Mysore, India ^b Samvaad Institute of Speech and Hearing, Bangalore, India

Aphasia Test in Turkish (Add): A Study of Criterion-related Validity

Toğram B.^{}, Çikan G., Duru H.*

Anadolu University Education, Research and Training Center for Speech & Language Pathology (DILKOM)

Conflict Resolution and Goal Maintenance Components of Executive Attention are Impaired in Persons With Aphasia: Evidence from the Picture-Word Interference Task

Lim K.^a, McNeil M.^b, Dickey M.^b, Doyle P.^a, Hula W.^a

^a VA Pittsburgh Healthcare System ^b University of Pittsburgh

Fluency of Speech Depends on Executive Abilities: Evidence for Two Levels of Conflict in Speech Production

Nozari N.^{a,}, Schwartz M.^b*

^a Moss Rehabilitation Research Institute; Center for Cognitive Neuroscience, University of Pennsylvania ^b Moss Rehabilitation Research Institute

Is There an Association Between Pragmatic Language, Social Cognition and Executive Deficits in Parkinson's Disease?

Tremblay C.^a, Vachon-Joannette J.^b, Chantal S.^c, Langlois M.^c, Monetta L.^a

^a Département de Réadaptation, Faculté de Médecine, Université Laval, Québec, Canada; Institut universitaire en santé mentale de Québec, Québec, Canada ^b Département de Réadaptation, Faculté de Médecine, Université Laval, Québec, Canada ^c Clinique des troubles du mouvement, Hôpital de l'Enfant-Jésus, Québec, Canada

Poster Session 3: Bilingualism, Actions&Verbs, Discourse Miscellanea

(Tuesday, 8:00-9:30)

Language-Mixing in Multilingual Aphasia Helps Functional Communication

Paplikar A., Obler L.

The Graduate Center of the City University of New York

Is Bilingualism a Benefit in Recovery from Aphasia?

Davis C.^a, Harrington G.^b

^a University of California, Davis Medical Center ^b Core Health Care, Dripping Springs, TX

Linguistic and Non-Linguistic Interference Suppression in Bilingual Aphasia

Gray T.^a, Kiran S.

Speech and Hearing Sciences, Boston University

A Study of Working Memory Ability and Inhibition in Bilingual Speakers of Italian and Brazilian Portuguese

*Scherer L., Pereira L., Tessaro B., Zimmermann N., Fonseca R.
Pontifical Catholic University of Rio Grande do Sul (PUCRS)*

The Nature of Lexical Semantic Access in Bilingual Aphasia

*Kiran S., Balachandran I., Lucas J., Gray T.
Speech and Hearing Sciences, Boston University*

A Search-Light Fmri Study of Lexico-Semantic Processing in Early Welsh-English Bilinguals

*Tainturier M., Keidel J., Owen-Booth B., Thierry G.
School of Psychology, Bangor University, UK*

Spanish/English Bilingual Adult Performance on Nicholas and Brookshire Stimuli: Evaluation of Discourse Variables and Predictors of Performance

*Edmonds L.
University of Florida*

An Event Related Brain Potentials (Erps) Study of Syntactic Processing in Kannada-English Bilinguals with and without Aphasia

*Ravi S.^a, Chengappa S.^a, Narne V.^b
^a Dept. of Speech Language Pathology, All India Institute of Speech and Hearing, Mysore, India ^b Dept. of Audiology, All India Institute of Speech and Hearing, Mysore, India*

Putting the OPMH to the Test in Bilingual Aphasia

*Kambanaros M.
University of Cyprus*

Impaired Word Retrieval in Aphasia: A Trilingual Cantonese-English-Mandarin Case Study

Lam K.^a, Weekes B.^{a,}, Kong A.^b, Abutalebi J.^c
^a Division of Speech and Hearing Sciences, University of Hong Kong, Pokfulam, Hong Kong SAR ^b Department of Communication Sciences and Disorders, University of Central Florida, Florida, USA ^c Psychology Department, Vita Salute San Raffaele University, Milano, Italy*

Aphasia in A Chinese-English Bilingual Speaker with Dementia

*Weekes B., Chu L., Dai E., Ha J., Song Y.
University of Hong Kong*

Bilingual Phonological Dysgraphia

Kambanaros M.^a, Weekes B.^{b,}
^a University of Cyprus ^b University of Hong Kong*

Language Dissociations across Grammatical Components in Bilingual Aphasia: The Case of a Spanish-Basque Chronic Aphasic

Munarriz A., Ezeizabarrena M.

University of the Basque Country UPV/EHU

Neural Representation of Grammatical Categories: An ALE Meta-Analysis

Sebastian R.^a, Faroqi-Shah Y.^b

^a Calvert Memorial Hospital, Maryland ^b University of Maryland, College Park, USA

Grammatical Class, Inflectional Entropy and Imageability Effects in Picture Naming: A Multiple Single-Case Study on Italian Aphasic Patients

Marelli M.^a, Barbieri E.^b, Zonca G.^c, Luzzatti C.^d

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Priming Effects on Semantic Relatedness: Comparing Verb and Noun Primes in Picture Naming

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Object and Action Processing In Alzheimer's Disease: The Embodied View of Cognition

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Verb Production in Semantic Dementia: Impact of Semantic Memory Impairment on Derivational Morphology

Auclair-Ouellet N.^a, Fossard M.^b, Houde M.^c, Routhier S.^d, Lévesque A.^d, Macoir J.^d

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Verb Production in Stroke Induced Aphasia and Semantic Dementia: Similarities and Dissociations

Koukouloti V.^a, Stavrakaki S.^b, Konstantinopoulou E.^b, Ioannidis P.^b

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Sensorimotor Representation for Motion Verbs in Literal Vs Figurative Context: An fMRI Study

Romero Lauro L.^a, Mattavelli G.^a, Papagno C.^a, Tettamanti M.^b

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Psychological Verbs in Aphasic Comprehension

Zanini C.^a, Mazzone T.^b, De Pellegrin S.^a, Benincà P.^b, Semenza C.^a

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Verbal Morphology in Aphasia: Comparison of Structured Vs. Narrative Elicitation Tasks

Thompson C., Lee J., Mack J.

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The Effects of Aphasia on the Use of Evaluative Expression: Evidence from Verbal Mimicry in Narrative

Olness G.^a, Brewster C.^a, Dutra R.^b

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Capturing Sound Errors in Aphasic Narration: A Supplement to Existing Measures of Narrative Quality

Hilger A.^a, Gilley P.^a, Ramsberger G.^a, Kong A.^b, Menn L.^a, Kan P.^a

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The Parodized Proverbs Protocol: The Interpretation and Enunciative Manipulation of Parodized Proverbs by Aphasic Subjects

Cazelato S.

Unicamp

Macrostructure in Aesop's Fables: Gains and Pitfalls in Determining Production and Comprehension in Aphasia

Ulatowska H., Santos T., Reyes B., Vernon J.

University of Texas at Dallas

High Emotions, Good Discourse? Comparing “Stroke Stories” and “Stroke Expository Opinions” in People with Chronic Aphasia

Cahana-Amitay D.^a, Fitzpatrick P.^a, Steingiser M.^b, Oveis A.^a, Sayers J.^a, Ojo E.^a

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Influences of Age-Related Language Change on Speaker Perceptions

Gordon J.

University of Iowa

A Novel Approach to Analyze Gesture Forms and Functions in Spontaneous Oral Discourse Production of Normal Speakers

Kong A.^a, Law S.^b, Kwan C.^b, Lai C.^b, Lam V.^b, Lee A.^c

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Shared and Distinct Language Performance in Two Children with Non-Overlapping Early Focal Brain Lesions

Polse L.^a, Erhart M.^b, Ignacio M.^c, Reilly J.^c, Trauner D.^b, Dale A.^b, Halgren E.^b, Brown T.^b

^a University of California San Diego and San Diego State University ^b University of California San Diego

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Freud's Theories of Aphasia and Their Relevance to Contemporary Neuroscience: An Historical Analysis

Tikofsky R.

Columbia University College of Physicians and Surgeons and Teachers College

Let Me Know "What Is Aphasia?": Results of a Survey in Turkish People

Toğram B.

Anadolu University Education, Research and Training Center for Speech & Language Pathology (DILKOM)

Poster Session 4: Syntax, Reading&Spelling

(Tuesday, 11:30-1:00)

Linguistic and Musical Syntactic Processing in Aphasia: Is There a Relationship?

Slevc L, Shah Y.*

University of Maryland, College Park

Basal Ganglia and Linguistic Performance: A Case Study

Fyndanis V.

University of Athens, Greece; Technological Educational Institute of Patras, Greece

Within-Task and Across-Task Variability in Agrammatic Narrative Production

Stark J., Pons C., Kurka O.

Austrian Academy of Sciences

Effects of Task on Syntactic Comprehension in Aphasia

Caplan D, Michaud J., Hufford R.*

MGH

Structural Priming in Agrammatic Aphasia

Cho-Reyes S, Thompson C.*

Northwestern University

Cross-structural Priming in Sentences with Particles and Prepositions: A Case Study

Benetello A.^a, Kohen F.^b, Kalinyak-Fliszar M.^b, Martin N.^b

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Online Sentence Processing in Aphasia: Verb Inflection Overrides Subject-First Assumptions, Reanalysis Suffers

Hanne S, Burchert F., Vasishth S.*

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Electrophysiological Responses to Semantic and Argument Structure Violations in Agrammatic Primary Progressive Aphasia

Meltzer-Asscher A.^a, Kielar A.^b, Mack J.^{a}, Weintraub S.^a, Mesulam M.^a, Thompson C.^a*

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Verb-Based Facilitation of Argument Processing in Agrammatic Aphasia: Evidence from Eyetracking

Mack J, Ji W., Thompson C.*

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Ambiguous Referential Processing in Broca's Aphasia: Evidence from Eyetracking

Peristeri E.^a, Tsimpli I.^a, Tsapkini K.^b

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Gender errors in aphasia reveal a projection for contextually dependent gender in syntax

Franzon F.^a, De Pellegrin S.^b, Garzon M.^c, Bertocci, D.^a, Semenza C.^{bc}

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Effects of Sentence Structure and Verb Transitivity Bias on Sentence Comprehension in Aphasia

DeDe G.

University of Arizona

Processing of Covert Scope Inversion in Broca's Aphasia

Varkanitsa M.^a, Kasselimis D.^b, Potagas C.^c, Evdokimidis I.^c, Van de Koot H.^a, Druks J.^a

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Patients with Lesions in Broca's Area Can Produce Syntactically-Complex Sentences

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A-/A'-Bar Movement in Agrammatic Comprehension in Turkish

Mavis I.^a, Aydın Ö.^b

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Assessing DP in a Case of Agrammatism.

Semenza M.^a, Bencini G.^b, Garzon M.^c, Meneghello F.^c, Benincà P.^a, Semenza C.^d

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Working Memory Capacity and Its Relation to Korean Passive Sentence Comprehension in Persons with Mild Cognitive Impairment and Alzheimer's Disease

Sung J.^a, Kim J.^a, Jeong J.^b

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Morphological Errors in Visual Word Processing in Acquired Dyslexia in Spanish

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Is Morpho-Orthographic Segmentation Obligatory? Evidence from a New Eye-Tracking Masked Priming Paradigm

Amenta S.^a, Marelli M.^b, Crepaldi D.^a, Morone E.^a

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Lexical Ambiguity Resolution in Non-Fluent and Fluent Aphasia: Eye-Tracking Data

Kuptsova S.^a, Dragoy O.^b, Ivanova M.^a, Ulicheva A.^c, Petrova L.^a, Ponomareva A.^d

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Pseudoword Reading in Mild Cognitive Impairment

Friedman R.^a, Getz H., Triozzi J., Turkeltaub P., Snider S.

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Lexicality Judgments in Acquired and Degenerative Neurological Conditions

Azevedo N.^a, Kehayia E.^a, Atchley R.^b, Nair V.^c

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Looking for The Boundaries of Lexical Representations in Semantic Dementia: Evidence from Pseudowords In Greek

Stavrakaki S.^a, Manouilidou C.^{b,}, Konstantinopoulou P.^a, Ioannidis P.^a*

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Reading Greek Compounds in Neglect Dyslexia: a Case Study

Manouilidou C.^a, Sotiropoulou C.^a, Kourtidou E.^b, Ralli A.^a, Potagas C.^b

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Reading Comprehension after Left and Right Brain Injury: Two Case Studies

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Eye-Movement and Reading Strategy Changes Following Treatment in a Case of Acquired Alexia

Lemke S., Kim E.
University of Alberta

The Anatomical Foundations of Acquired Reading Disorders

Ripamonti E.^a, Aggujaro S.^b, Molteni F.^b, Zonca G.^c, Frustaci M.^d, Luzzatti C.^{e,}*
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Lexico-Semantic Impairment in a Case of HSVE to the Left Anterior Temporal Lobe

Roberts D., Hughs E., Tainturier M.
Bangor University

Word-Based Position Representation in Letter Identification: Evidence from Acquired Dyslexia

Schubert T., McCloskey M.
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Acquired Dyslexia/Dysgraphia in Kannada-English Bilingual Stroke-Survivors

Rangamani G.
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Neural Substrates of Spelling Mechanisms: Evidence from Primary Progressive Aphasia

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Neural Correlates of Reading and Writing: A Voxel-based Lesion Analysis

Baldo J., Ludy C., Beghin F., Vernon A., Dronkers N.
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Letter Perseverations Provide Evidence for Cascading Activation in Written Word Production

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