Sunday, 27 October 2019

Platform Session 1: Language production 9:00 AM - 10:30 AM
Fischer-Baum, Chapman, ..., Tandon “Disruption of the language production network following anterior temporal lobe resection”
Van Scherpenberg, Abdel Rahman, Obrig “A novel multi-word paradigm to assess semantic context effects in uncompromised and impaired language production”
Irons, Bradbury, ..., Fischer-Baum “Cascading activation in spoken production: Evidence from phonetic analysis of aphasic speech”

Platform Session 2: Cognitive mechanisms 11:00 AM – 1:00 PM
Gehman, Faroqi-Shah “Interaction between processing speed, cognitive control and word retrieval in aphasia”
Dash, Berroir, ..., Ansaldo “Understanding the Bilingual Advantage: Dual Mechanisms of Cognitive Control”
Ries “Neural correlates of speech error monitoring and awareness”
Dronkers, Wilson, ..., Gorno-Tempini “Neural correlates of auditory verbal short-term memory deficits in vascular and neurodegenerative aphasia”

Keynote: Lyndsey Nickels, Macquarie University 2:30 PM - 3:30 PM

Poster Session 1: Cognitive mechanisms; lexical semantics and processing; phonology 3:30 PM - 5:00 PM

Platform Session 3: Measurement, recovery & treatment 5:00 PM - 6:30 PM
Araki, Hirano, ..., Shimizu “Development of a Worldwide Screening Test for Communicative Disorders Poststroke for International Comparisons”
Lahiri, Dubey, ..., Gangopadhyay “Determinants of aphasia recovery in first 3 months following first ever acute stroke”
Van Ewijk, van Rijssen, ..., van Grondelle  “CommuniCare. Developing and evaluating an intervention aimed at improving the communication environment for people with aphasia in health care settings”

**Monday, 28 October 2019**

**Platform Session 4: Neural models & methods**  9:00 AM - 11:00 AM

Halai, Woollams, Lambon Ralph  “Establishing brain-to-behaviour prediction models of post-stroke aphasia: A systematic investigation of brain parcellations, multimodal imaging, and machine learning algorithms”

Billot, Thiebaut De Schotten, ..., Kiran  “Structural disconnection maps associated with language impairment in chronic aphasia”

Chang, Lambon Ralph  “A computationally implemented mechanistic account of post-stroke aphasia recovery”

Barbieri, Higgins, ..., Thompson  “Effect of word- and sentence-level interventions on language network re-organization in chronic aphasia: an fMRI study”

**Poster Session 2: Reading and writing; syntax and semantics**  11:00 AM - 12:30 PM

**NIDCD Symposium: Graph Theory: Alex Fornito, Monash U.**  2:00 PM - 3:30 PM

**Platform Session 5: Syntax**  3:30 PM - 4:30 PM

Liao, Gao  “Chinese Aphasic Processing of Ba and Bei Constructions”

Matchin, Basilakos, ..., Hickok  “Paragrammatism and agrammatism: a cortical double dissociation revealed by lesion-symptom mapping”

**Symposium: Aphasia in Neurodegenerative Conditions: Assessment and Intervention**  5:00 PM - 7:00 PM

Hardy, Suarez-Gonzalez, ..., Warren  “A new clinical staging system for primary progressive aphasia”

Ruggero, Nickels, Croot  “Perspectives on Living Positively with Primary Progressive Aphasia”

Savage, Newman, ..., Zeman  “MyWordTrainer: improving word retrieval using app-based therapy in semantic variant Primary Progressive Aphasia”

Volkmer, Warren, ..., Beeke  “Better Conversations with Primary Progressive Aphasia: Coproduction of a conversation partner training programme with people with PPA, their families and speech and language therapists”
Suarez-Gonzalez, Cassani, ..., Savage  “Beyond PPA: non-primary progressive communication disorders in dementia”

**Tuesday, 29 October 2019**

**Platform Session 6: Neurodegenerative disorders** 9:00 AM - 11:00 AM


Kumfor, Ballard, ..., Piguet  “Language indicators of change of diagnosis in nonfluent-variant primary progressive aphasia”

Tsapkini, Ficek, ..., Frangakis  “Electrical stimulation of the left IFG improves category fluency in primary progressive aphasia: far-transfer effects and their neural mechanisms”

Yang, Chen, ..., Qihao  “The longitudinal brain atrophy and its relationship with semantic function deterioration in a cohort of Chinese patients with semantic dementia”

**Poster Session 3: Measurement, recovery, and treatment** 11:00 AM - 12:30 PM

**Platform Session 7: Reading and Writing** 2:00 PM - 3:30 PM

Neophytou, Faria, ..., Tsapkini  “White matter integrity is associated with impairments in distinct spelling mechanisms: Evidence from primary progressive aphasia”

Litovsky, Qualter, ..., Rapp  “White matter substrates underlying recovery of spelling in post-stroke aphasia”

D’Imperio, Abbondanza, ..., Semenza  “The neuro-anatomical bases for the advantage of left periphery in neglect dyslexia”

**Poster Session 4: Multilingualism; neural models and methods; neurodegenerative disorders** 3:30 PM – 5:00 PM

**Platform Session 8: Multilingualism** 5:00 PM - 6:00 PM

Calabria, Grunden, ..., Costa  “Semantic and phonological aspects of lexical retrieval in bilingual aphasia”

Alladi  “Bilingualism in cognitive reserve and recovery in aphasia”