51st Academy of Aphasia Proceedings

Symposium: Neuroimaging markers of recovery from aphasia

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Neuroimaging studies on language have largely contributed to an advance in the comprehension of the spatio-temporal correlates of language processes and impairments. However, the use of these tools in clinical practice is still under exploited, despite some promising results in several areas of aphasic impairments.

This symposium is aimed at bringing together contributions on MRI and ERP correlates of recovery from aphasia in order to sketch a view of its potential predictive value on language outcome.

1. Multiparametric statistics to identify recovery beneficial brain activity in recovery from aphasia
   Cornelius Weiller

2. Priming Naming
   Jennifer Crinion

3. EEG correlates of specific L1 language improvement after Intensive L2 phonological rehabilitation. Case Report
   Jean-Maric Annoni

4. ERP correlates of recovery from anomaia
   Marina Laganaro