



## Temporal training in aphasia therapy

**SZYMASZEK Aneta**<sup>1,2</sup>, **SZELAĞ Elzbieta**<sup>1,2</sup>, **LEWANDOWSKA Monika**<sup>1</sup>,  
**SENIOW Joanna**<sup>3</sup>, **FINK Martina**<sup>4</sup>, **ULBRICH Pamela**<sup>4</sup>,  
**CHURAN Jan**<sup>4</sup>, **Wittmann Marc**<sup>4</sup>, **PÖPPEL Ernst**<sup>4</sup>

<sup>1</sup> Laboratory of Neuropsychology,  
Nencki Institute of Experimental Biology, Warsaw, Poland

<sup>2</sup> Warsaw School of Social Psychology, Warsaw, Poland

<sup>3</sup> Institute of Psychiatry and Neurology, Warsaw, Poland

<sup>4</sup> Generation Research Program,  
Ludwig-Maximilian University, Bad Tölz, Germany

### POSTER

**Objective:** The improvement of auditory speech comprehension (ASC) following a specific temporal training was tested in aphasic patients.

**Methods:** using temporal-order-threshold paradigm timing abilities were measured for either two *clicks* (monaural presentation) or two *tones* (400, 3000Hz, binaural presentation), presented in a rapid sequence. Aphasic patients participated in eight sessions of the specific *temporal* or *non-temporal control training*.

**Results:** *The temporal training* yields improvements both timing and comprehension. The *control training* did not improve these both abilities.

**Conclusion:** Temporal training improved language abilities.

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