



Trip of the Tongue: Foreign Accent Syndrome

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Abstract

Foreign accent syndrome is a rare neurological disorder, in which patients develop what appears to be a foreign accent or language caused by damage to the left side of the brain where language is processed. Foreign accent syndrome usually results from a stroke, but can also develop from head trauma, migraines or developmental problems. The condition might occur due to lesions in the speech production network of the brain, or may also be considered a neuropsychiatric condition. Its symptoms result from distorted articulatory planning and coordination processes and although popular news articles commonly attempt to identify the closest regional accent, speakers suffering from foreign accent syndrome acquire neither a specific foreign accent nor any additional fluency in a foreign language. Presenting sample of some real cases, then discussion of the possible scientific explanation of such cases, and finally reviewing some case studies of them.

Research interests are Memory deficits in epilepsy patients, Neuropsychological Assessment of autistic children, Medical related neuropsychological changes.

Speaker Publications:

1. Majid Alfadhel, Amal Al-Bluwi. "Psychological Assessment of Patients with Biotin- Thiamine- Responsive Basal Ganglia Disease"; Child Neurology Open. 2017/ Vol. 4: 1-4.
2. Muwafak H. Al-Eithan, Sohair H. Balkhi, Amal M. Al-Bluwi. "Autism and Parents' Education: New data from the developing world"; Neurosciences. 2010/ Vol. 15 (2)

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Biography:

Amal Al-Bluwi is a Neuropsychologist in Mental Health Department at Prince Mohammad Bin Abdulaziz Hospital - Riyadh, from (05/3/2018) till now. Has Master of Science in Human Cognitive Neuropsychology, Department of Psychology, from the University of Edinburgh – United Kingdom. "Memory Binding in Temporal Lobe Epilepsy Patients Post- Surgery", and Master of Arts, Department of Psychology, from King Saud University – Riyadh (1427 H / 2006 G). "Depression and self-concept with late married teachers". Providing WADA Procedure (cognitive assessment during the Intracarotid Sodium Amobarbital) for uncontrolled epilepsy patients who need it pre-surgery, since 2011. Her