Epileptic Activity in Autism and Acquired Aphasia: A Study Using Magneto-Encephalography

Jeffrey D. Lewine, Sherri L. Provencal, John T. Davis, and William W. Orrison, Jr.  
Department of Radiology, School of Medicine, University of UtahMedicalSchool  

Magneto encephalography and EEG recordings were used to measure electrical activity in the brain in one child with dyslexia and one high-functioning autistic adult. Baseline recordings demonstrated larger than normal responses in the areas associated with hyperacusis. Following AIT, a more normalized balance or symmetry in electrical activity was observed.

Comment. These findings document physiological changes due to AIT; however, there were only two subjects in the study and no control group.