

Recruiting Participants for: **Neurobiological Correlates of Language Dysfunction in the** **Autism Spectrum Disorders**

Dr. Jeffrey David Lewine and colleagues at the MIND Research Network and the University of New Mexico are conducting a research study using advanced brain imaging methods to look at auditory processing and language dysfunction in children with autism. This study, funded through the National Institute of Child Health and Development, seeks to provide a better understanding of the biology of autism and language problems.

As part of the study, children will receive cost-free diagnostic, cognitive, and audiological examinations, along with brain imaging evaluations using magnetoencephalography (MEG), electroencephalography (EEG) and magnetic resonance imaging (MRI). These non-invasive imaging methods will help to reveal how the brain processes auditory and visual information in both health and disease. We are seeking both high and low functioning children, ages 5-18, with diagnoses of autistic disorder or Asperger's syndrome. In addition, we wish to recruit additional typically developing children without any neurological or psychiatric problems, and also children with a condition known as specific language impairment. **If you are interested in learning more about this study, please contact the study coordinator: Kaitlyn DePlonty, 505-504-0649, kdeplonty@mrn.org** or the post-doctoral fellow: **Brandon Kopald at bkopald@mrn.org**