

MCHB RESEARCH PROGRAM

Advancing applied MCH research

2011 AUTISM RESEARCH PROJECTS

Through support from the Combating Autism Act of 2006, the MCH Research Program supports research networks and research projects on evidence-based practices for interventions to improve the health and well-being of children and adolescents with autism spectrum disorders (ASD) and other developmental disabilities (DD). Currently supported projects include 2 Autism Intervention Research Networks, 1 Developmental Behavioral Pediatrics Research Network, 12 autism intervention research grants, and 5 one-year secondary data analysis studies. Descriptions of these projects follows:

Autism Intervention Research Networks:

1. **Autism Intervention Research Network on Physical Health (AIR-P Network).** Massachusetts General Hospital. Boston, MA. 09/1/2008 - 8/31/2011.
2. **Autism Intervention Research Network on Behavioral Health (AIR-B Network).** UCLA. Los Angeles, CA. 09/1/2008 - 8/31/2011.
3. **Creating the Developmental-Behavioral Pediatrics Research Network.** Children's Hospital of Philadelphia. Philadelphia, PA. 9/01/2010 – 8/31/2013.

Autism Intervention Research Projects:

1. **Evaluating the Impact of Early Intervention Services on Young Children with Autism Spectrum Disorders and their Families: A State Systems Approach.** Health Research, Inc. / New York State Department of Health. Albany, NY. 9/01/2010 – 8/31/2013.
2. **A Parent to Parent Model of Support and Service Coordination for Families of Preschool Age Children with ASD.** University of Connecticut Health Center. Farmington, CT. 9/01/2010 – 8/31/2013.
3. **Transition to Adult Services for Youth with Autism Spectrum Disorder.** Massachusetts General Hospital. Boston, MA. 9/01/2010 – 8/31/2013.
4. **Use of a Family Navigator in Families with Children Newly Diagnosed with Autism Spectrum Disorder.** Boston Medical Center. Boston, MA. 9/01/2010 – 8/31/2013.
5. **Improved Early Identification of Autism in Latino Children.** Georgetown University. Washington, DC. 9/01/2010 – 8/31/2013.

6. **Predictors of Effects of Propranolol on Language & Connectivity in Autism.** University of Missouri. Columbia, MO. 9/01/2010 – 8/31/2013.
7. **Parent Implemented Training for Autism through Teleconsultation (PITA-T).** West Virginia University. Morgantown, WV. 9/01/2010 – 8/31/2013.
8. **Assessing a participant directed service system for low income children with ASD.** Brandeis University. Waltham, MA. 9/1/2009 - 8/31/2011.
9. **Family centered transition planning.** University of New Hampshire. Concord, NH. 9/1/2009 - 8/31/2011.
10. **Parent-Mediated vs Center-based intervention for toddlers with ASD: An RCT.** Kennedy Krieger Institute, Inc. Baltimore, MD. 9/1/2009 - 8/31/2011.
11. **Tele-health delivery of a family-focused intervention to reduce anxiety in youth with autism spectrum disorders in rural Colorado.** University of Colorado Denver. Aurora, CO 9/1/2009 - 8/31/2011.
12. **Supporting the well-being of families of young children with autism spectrum disorders.** Boston Medical Center. Boston, MA. 9/1/2009 - 8/31/2011.

Autism Intervention Secondary Data Analysis Studies:

1. **Racial/Ethnic Disparities in Family Burden & Health Care of Children with Autism.** Brandeis University. Waltham, MA. 9/01/2010 – 8/31/2011.
2. **Autism Insurance Policy and Access to Care for Children with Autism: A State Level Analysis.** University of North Carolina at Chapel Hill. Chapel Hill, NC. 2/1/2010 - 1/31/2011.
3. **Medical service utilization by Medicaid-eligible children with autism in Georgia: An analysis of one year of claims and provider data.** Georgia State University Research Fdn., Inc. Atlanta, GA. 02/1/2010 - 01/31/2011.
4. **Services and Outcomes for Transition Age Young Adults with Autism Spectrum Disorders: Secondary Analysis of the NLTS2 and RSA 911 Autism Spectrum Disorders: Secondary Analysis of the NLTS2 and RSA 911.** University of Massachusetts Boston. Boston, MA. 09/1/2009 - 8/31/2010.
5. **The Effectiveness of Special Education Services for Children with Autism: A National Longitudinal Study.** University of North Carolina at Chapel Hill. Chapel Hill, NC. 09/1/2009 - 8/31/2010.

Upcoming Competitions:

R40 MCH Research competition for FY 2012: Multiyear (\$300,000 per year for up to 3 years) and one-year secondary data grants (\$100,000). Application due date: expected summer 2011.

R40 MCH Autism Intervention Research competition for FY 2011: Multiyear (\$300,000 per year) and one-year secondary data grants (\$100,000). Application due date: expected late spring/summer 2011.

UA3 Research Network on Overweight and Obese Children with Autism Spectrum Disorders and Other Developmental Disabilities and Special Health Care Needs (RNOOC). Application due date: expected late spring/summer 2011.

Autism Intervention Research Networks for FY 2011. Application due date: expected late spring/summer 2011.

- **UA3 Autism Intervention Research Network on Behavioral Health (AIR-B Network).**
- **UA3 Autism Intervention Research Network on Physical Health (AIR-P Network).**

Once available, application guidance materials will be posted at www.hrsa.gov and www.grants.gov.

For additional information on these and other activities of the MCHB Research Program, please visit our website: www.mchb.hrsa.gov/research.

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