

# Guide to RTI Collaboration with National Center on Birth Defects and Developmental Disabilities



RTI International is a leader in statistics, health, social policy, and survey research. Headquartered in Research Triangle Park, NC, and with a local office in Atlanta, GA, RTI is just a short distance from the National Center on Birth Defects and Developmental Disabilities (NCBDDD). We offer NCBDDD a full range of public health, epidemiologic, and laboratory research support and a long-term collaborative relationship.

## Comprehensive Technical, Scientific, Research, and Public Health Support for the National Center on Birth Defects and Developmental Disabilities—CDC Contract #200-2007-22644

This contract provides comprehensive technical support to NCBDDD, its grantees, and other partners. Support includes research, planning, evaluation, training, and technical assistance activities.

**CDC Contracting Officer:** Theresa Routh-Murphy,  
770.488.2713, trr3@cdc.gov

**CDC Contracting Specialist:** Angelina Waring,  
770.488.1971, fwv2@cdc.gov

**CDC Project Officer:** Marcus Powell,  
404.498.3004, tzp2@cdc.gov

**RTI Project Director:** Dr. Nedra Whitehead,  
770.986.5051, nwhitehead@rti.org

**RTI Deputy Project Director:** Dr. Laura Strange,  
770.986.5052, lstrange@rti.org

Contract End Date: September 2017

## Research Services

RTI researchers provide a variety of services:

- Evaluation of public health recommendations, programs, and policies
- Assessment of public health policy issues
- Research, analysis, and synthesis of public health topics
- Formative planning for surveillance and public health programs
- Design and execution of surveillance systems and research or demonstration projects
- Preparation of technical and scientific reports
- Strategic planning support.

## Using Task Orders to Work with RTI

To request a new task under our current task order contract, submit the following to the CDC Project Officer:

- Form 0.1267
- Statement of Work (SOW)
- Signed CDC Human Subjects clearance form

The Project Officer can provide details about Statement of Work contents and how to develop a budget.



## RTI Task Orders with NCBDDD

No.	Title	Description
0001	Analytic, Epidemiologic, and Data Management Services (Developmental Disabilities Branch)	Provide a range of on- and off-site technical support, consultation, and operational management support for the design, implementation, data collection management and analysis, reporting, and evaluation of surveillance and research of child development and disability
0002	Abstraction and Scientific Support Services for the Metropolitan Atlanta Congenital Defects Program (MACDP) and Fetal Alcohol Syndrome (FAS) Surveillance	Coordinate MACDP and FAS surveillance, identify and abstract records on cases of birth defects and FAS, and manage and analyze data from these surveillance systems
0003	Comprehensive Technical Scientific Public Health Service for the Rare Disorders and Health Outcomes (RDHO) Team	Provide senior scientific and abstraction support for RDHO's surveillance and research projects
0004	Development and Implementation of a Hemaglobinopathy Registry and Surveillance System (Division of Blood Disorders)	Develop protocols and assist in activities needed to monitor and evaluate blood safety in populations that receive blood products and transfusions, including patients with hemophilia, thalassemia, or sickle cell disease
0005	Estimating Unmet Health Care Needs for Persons with Disabilities and Associated Health Care Expenditures (Disability and Health Branch)	Support the development of estimates of health care expenditure associated with the unmet health care needs of people with disabilities
0006	Consultant Needs for Division of Birth Defects and Developmental Disabilities in response to H1N1 Activities (Division of Birth Defects and Developmental Disabilities)	Support activities related to H1N1 influenza by providing subject matter expertise for specialized clinical areas, public health management consultation, and marketing and public relations support

## Other RTI Activities at NCBDDD

Program	Description
Health Communication, Planning, Implementation, and Evaluation for People with Disabilities	Assess the impact of state publications addressing public health and disability on the expectations among professionals and consumers using these materials
On-site Support for Pregnancy Influenza Project, a Prospective Study of Influenza Infection in Pregnancy and Its Impact on Maternal and Fetal/Infant Health	Provide epidemiologic and management support for study of pregnancy and influenza
Methods for Preference-Based Conjoint Decision Analysis of Parents Facing Voluntary Newborn Screening Programs	Conduct formative research and develop questionnaire and analysis plan for discrete choice experiment of parental attitudes toward voluntary newborn screening
Formative Research for Birth Defects and Developmental Disabilities	Conduct formative research for CDC on a variety of topics
Legacy for Children	Test the effectiveness of parent group interventions whose goal is to promote optimal child development through parenting behaviors
Consultant and Technical Advisor to Utah Cost Study of Newborn Hearing Screening Diagnosis	Provide economic guidance to the Utah cost analysis project team in a study of newborn hearing screening diagnosis
Assessment of Loss to Follow-up in State Early Hearing Detection and Intervention (EHDI) Programs: A Program Operations Evaluation	Evaluate the policy, structural, personal, and financial factors associated with loss to follow-up in the EHDI programs; identify strategies for improving detection, referral to evaluation and intervention, and adherence to intervention

### More Information

Nedra Whitehead  
 Senior Genetic Epidemiologist  
 Phone: 770.986.5051  
 E-mail: [nwhitehead@rti.org](mailto:nwhitehead@rti.org)

RTI International  
 2951 Flowers Road, Suite 119  
 Atlanta, GA 30341 USA

RTI 6989 0410



RTI International is one of the world's leading research institutes, dedicated to improving the human condition by turning knowledge into practice. Our staff of more than 2,800 provides research and technical expertise to governments and businesses in more than 40 countries in the areas of health and pharmaceuticals, education and training, surveys and statistics, advanced technology, international development, economic and social policy, energy and the environment, and laboratory and chemistry services. For more information, visit [www.rti.org](http://www.rti.org).

RTI International is a trade name of Research Triangle Institute.

