

Page 1 – front cover – for potential ASD participant

Study to Explore Early Development (SEED)

CDC and HHS Logos and/or Site Institution Logo

What is SEED?

SEED stands for Study to Explore Early Development.

SEED is a ground breaking research study with the goals of learning:

- What causes developmental delays in children
- What causes autism spectrum disorders (ASDs)
- What are the common traits among children with ASDs
- What health conditions occur in children with ASDs and developmental delays
- How genes and the environment affect child development

Who can be a part of SEED?

SEED includes children who:

- Were born in and currently live in one of the 6 study sites
- Are between the ages of 2-5 years at contact [*alternate bullet is: were born between 2014 and 2017*]

Many different children are eligible

- Children with ASDs
- Children with other developmental disabilities
- Children without developmental disabilities

It is important for all invited families to take part so we can learn more about differences in child development.

What Will Your Family Gain From Taking Part in SEED?

- o \$10 if you contact us and answer a few questions to find out if you and your child qualify for SEED.
- o Additional money orders or cash cards throughout the study to compensate you and your child for your time and effort.
- o A total of \$325 in money orders or cash cards if you complete all parts of the study.
- o A free developmental evaluation for your child and a summary of the results.
- o Expert information on child development in study newsletters.

SEED includes thousands of children and their parents. It is one of the largest studies on ASDs and developmental disabilities in the nation.

What Will You Be Asked To Do?

SEED has several steps. They will be scheduled for your convenience.

- A short telephone interview about your child's development.
- A second telephone interview (about an hour) to ask questions about your pregnancy and the health of your child.
- Some paper and pencil questionnaires about your child's development and your family's health. These can be done at home alone or with help from study staff over the phone or in person.
- A visit at our study clinic or in your home to evaluate your child's development. We use standard methods that involve playing with your child and asking you questions. Some children will need more evaluation time than others. You will be told how much time to plan before your visit.
- Simple measurements of you and your child, such as height and weight.
- Collecting small samples of saliva from you and your child. If you are comfortable, we would also like to collect a small sample of blood from you and your child.
- Collecting small samples of saliva from your child's father, if he is willing.

All steps in SEED are completely voluntary. Families are encouraged to do as much as they can.

Any information you give to SEED will be kept strictly private. It will never be shared with anyone else. Only SEED staff will be able to look at any information you give us.

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Site specific information

Example:

Georgia

Eligible participants are children living in **Cobb, Clayton, DeKalb, Fulton,** and **Gwinnett** counties.

Georgia SEED is being done by:

Centers for Disease Control and Prevention

National Center on Birth Defects and Developmental Disabilities

404-498-0058

georgiaseed@cdc.gov

To find out more: www.cdc.gov/seed