

# THE CENTER FOR READING AND LANGUAGE RESEARCH

## GRAD-Study (Genes, Reading, and Dyslexia)

### Research Institution

The Center for Reading and Language Research at Tufts University is conducting a research study in collaboration with Jeffrey Gruen and the Yale Child Health Research Center.

### Location

The study is being conducted at the Center for Reading and Language Research (CRLR) at Tufts University in Medford, MA. Participants will be asked to come to the offices of the CRLR or an alternate location can be worked out.

### Participant Commitment

Participants will be asked to take a group to assess intelligence, reading, and language skills. These tests will take approximately 3-3.5 hours. Testing can be completed in a single session or scheduled over more than one session. Participants will also be asked to give a DNA sample through a saliva sample. Parents of participants will be asked to complete a questionnaire about their child's medical history and the family history of reading disabilities.

### Participant Description

Your child may qualify for the GRAD-Study (Genes, Reading, and Dyslexia) if he/she:

- is healthy,
- is between 10 and 15 years of age,
- has experienced reading difficulties or a diagnosis of dyslexia, and
- is of African-American or Latino-American descent.

### Compensation & Reimbursement

Participants receive a \$25 gift certificate for participation. All travel and parking costs will be reimbursed. Parents will receive a copy of testing results and consultation regarding the findings.

### Research Goal

The purpose of this study is to identify a genetic factor found only in individuals who currently have or who will develop reading problems. Identification of this factor would allow these children to receive help with their reading problems at a very early stage. Current research about genes and reading problems fails to include children from diverse backgrounds. In order to develop a screening tool that is able to help children from many different backgrounds we will focus this study mainly on those of African American and Hispanic/Latino heritage.

### What research methods are used?

Behavioral (assessments, etc.)

### Contact Information

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