

Join our study on Brain Imaging and Brain Biology of Children with Reading Disability (Dyslexia)

Study title:

**Neuroimaging-based
Modeling and Neurobiology
of
Reading Disability
in Children**

Principal Investigators:

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Interested?

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Does your child struggle with reading? Consider participating in our study!

What is the study about?

This is study that will use brain imaging data from same sex siblings of discordant (differing) reading ability to create a model for future studies to test treatments for dyslexia.

Who can participate?

Children (ages 6 to 16) who struggle with reading AND have a sibling who's a strong reader (with no more than a three-year difference). Parent and teacher participation is required for the screening process.

What's involved?

Eligible families come to SickKids for two days of study participation (one child per separate day), involving the following:

- IQ and Reading assessments
- MEG and MRI brain scans
- Parent Questionnaire
- Blood sample from children and parents that qualify

Are there benefits to participating?

There are no direct benefits to you for participating in this research.

Families will receive a detailed report of their child's psycho-educational assessment, which may be helpful for education planning.

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