

WASHINGTON UNIVERSITY IN  
ST. LOUIS

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## BASIC OBSERVATIONS OF LYSOSOMAL DISEASES

BOLD RESEARCH STUDY

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Researchers at Washington University School of Medicine and St. Louis Children's Hospital are investigating Lysosomal Storage Diseases in order to better understand disease mechanisms. CLN2 Disease is one of the study's primary targets and we are recruiting participants.

We are also interested in other forms of Batten Disease:

CLN1, CLN3, CLN4, CLN5, CLN6, CLN7, & CLN8

We will be investigating the genes that cause neuronal ceroid lipofuscinosis ("Batten disease"), as well as other lysosomal diseases, to better understand how lysosomal dysfunction can cause disease.

To qualify for this study you or your child must be:

- English-speaking
- Have a confirmed diagnosis of CLN1, 2, 3, 4, 5, 6, 7, or 8

Your or your child's participation would involve:

- Collection of medical record data and reporting of health information which allows the study to accurately describe an individual's condition.
- Collection of a blood sample for testing and pluripotent cell development.

Participating in this research study is completely optional. The research team is available and willing to answer any questions.

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For more information or if you are interested in participating in the BOLD Research study, please contact:

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