

## A Natural History Study of the Gangliosidoses

Status: Recruiting

### Eligibility Criteria

**Sex:** All

**Age:** Not specified

This study is NOT accepting healthy volunteers

#### Inclusion Criteria:

1. Subjects must have a documented gangliosidosis disease. 2. Subjects must be able to complete appropriate neuropsychological and neurobehavioral assessments. 3. Late-onset gangliosidosis subjects must be able to tolerate a head MRI.

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#### Exclusion Criteria:

1. There are no exclusion criteria, beyond a desire not to participate.

### Conditions & Interventions

#### Conditions:

Tay-Sachs Disease, Sandhoff Disease, Late Onset Tay-Sachs Disease, GM1 Gangliosidosis, GM2 Gangliosidosis

#### Keywords:

Tay-Sachs disease, Sandhoff disease, Late Onset Tay-Sachs disease, LOTS, hexosaminidase A deficiency, hexosaminidase A and B deficiency, infantile Tay-Sachs disease, adult-onset Tay-Sachs disease, prospective, natural history, GM1 gangliosidosis, gangliosidoses,  $\beta$ -galactosidase,  $\beta$ -galactosidase deficiency, hexosaminidase, hexosaminidase deficiency, Tay-Sachs, Sandhoff, juvenile Tay-Sachs, juvenile Tay-Sachs disease, late onset Tay-Sachs, juvenile Sandhoff, juvenile Sandhoff disease, GM2 gangliosidosis

### More Information

**Description:** This study's primary aims are to define and characterize disease progression for the infantile and juvenile forms of the gangliosidoses, and the late-onset forms of gangliosidosis, including their heterogeneity; and to observe treatment outcomes for any treatments tried. The secondary aims of this study are to understand the neurological involvement in late-onset gangliosidosis; and to collect data on disease progression that can be used for creation of an objective disease stage and severity index.

**Contact(s):** Jeanine Jarnes - utzx0002@umn.edu

**Principal Investigator:** Jeanine Jarnes

**Phase:** N/A

**IRB Number:** 1007M85712

**System ID:** NCT00668187

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