

# The Importance of Early Recognition of Tay-Sachs and Sandhoff Disease



## Clinical Resources

### Peer-Reviewed Journal Articles

Jarnes Utz JR, Kim S, King K, et al. Infantile gangliosidoses: Mapping a timeline of clinical changes. *Mol Genet Metab.* 2017;121(2):170-179.

King KE, Kim S, Whitley CB, Jarnes-Utz JR. The juvenile gangliosidoses: A timeline of clinical change. *Mol Genet Metab Rep.* 2020;25:100676.

Leal AF, Benincore-Florez E, Solana-Galarza D, et al. GM2-gangliosidoses: Clinical features, pathophysiological aspects, and current therapies. *Int J Mol Sci.* 2020;21(17):6213.

Picache JA, Zheng W, Chen CZ. Therapeutic strategies for Tay-Sachs disease. *Front Pharmacol.* 2022;13:906647.

Sandhoff K, Harzer K. Gangliosides and gangliosidoses: principles of molecular and metabolic pathogenesis. *J Neurosci.* 2013;33(25):10195-10208.

Toro C, Zainab M, Tiffet CL. The GM2 gangliosidoses: Unlocking the mysteries of pathogenesis and treatment. *Neurosci Lett.* 21;764:136195.

### Websites

Genetic and Rare Diseases Information Center

[www.rarediseases.info.nih.gov/diseases/7737/tay-sachs-disease](http://www.rarediseases.info.nih.gov/diseases/7737/tay-sachs-disease)

National Human Genome Research Institute

[www.genome.gov/Genetic-Disorders/Tay-Sachs-Disease](http://www.genome.gov/Genetic-Disorders/Tay-Sachs-Disease)

National Institute of Neurological Disorders and Stroke

[www.ninds.nih.gov/health-information/disorders/tay-sachs-disease](http://www.ninds.nih.gov/health-information/disorders/tay-sachs-disease)

[www.ninds.nih.gov/health-information/disorders/sandhoff-disease?search-term=sandhoff%20disease](http://www.ninds.nih.gov/health-information/disorders/sandhoff-disease?search-term=sandhoff%20disease)

National Organization for Rare Disorders

[www.rarediseases.org/rare-diseases/sandhoff-disease](http://www.rarediseases.org/rare-diseases/sandhoff-disease)

[www.rarediseases.org/rare-diseases/tay-sachs-disease](http://www.rarediseases.org/rare-diseases/tay-sachs-disease)

National Tay-Sachs & Allied Diseases Association

[www.ntsad.org](http://www.ntsad.org)

US National Library of Medicine, Medline Plus

[www.medlineplus.gov/genetics/condition/sandhoff-disease](http://www.medlineplus.gov/genetics/condition/sandhoff-disease)

[www.medlineplus.gov/genetics/condition/tay-sachs-disease](http://www.medlineplus.gov/genetics/condition/tay-sachs-disease)