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# Glycogen Storage Disease Type I

National Cancer Institute

## Source

National Cancer Institute. *Glycogen Storage Disease Type I*. NCI Thesaurus. Code C84733.

An autosomal recessive inherited type of glycogen storage disease. It is characterized by a deficiency of the enzyme glucose-6-phosphatase, resulting in the inability of the liver to produce free glucose causing severe hypoglycemia. There is abnormal accumulation of glycogen in the liver and kidneys.