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Long-Chain Acyl-CoA Dehydrogenase Deficiency

National Cancer Institute

Source

National Cancer Institute. *Long-Chain Acyl-CoA Dehydrogenase Deficiency*. NCI Thesaurus. Code C84537.

A genetic disorder characterized by deficiency of the enzyme long-chain acyl-coenzyme A dehydrogenase that metabolizes long-chain fatty acids. Signs and symptoms appear in infancy or childhood and may be triggered during fasting, illness or exercise. They include hypoglycemia, muscle weakness and lethargy.