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# Cytochrome-C Oxidase Deficiency

National Cancer Institute

## Source

National Cancer Institute. *Cytochrome-C Oxidase Deficiency*. NCI Thesaurus. Code C98910.

A very rare inherited metabolic disorder characterized by deficiency of the enzyme cytochrome-C oxidase. It may be manifested as an isolated myopathy or a systemic disorder. Signs and symptoms include myotonia, dysfunction of the heart, kidney, and brain, and lactic acidosis.