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Glucose-6-Phosphate Dehydrogenase Deficiency

National Cancer Institute

Source

National Cancer Institute. *Glucose-6-Phosphate Dehydrogenase Deficiency*. NCI Thesaurus. Code C98933.

An X-linked recessive inherited disorder caused by mutations in the G6PD gene. It is characterized by the absence or presence of very low levels of glucose-6-phosphate dehydrogenase. Patients develop hemolytic anemia usually in response to infection or exposure to drugs.