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Mode of Inheritance

National Cancer Institute (NCI)

Source

National Cancer Institute (NCI). Mode of inheritance.

The manner in which a genetic trait or disorder is passed from one generation to the next. Autosomal dominant, autosomal recessive, X-linked dominant, X-linked recessive, multifactorial, and mitochondrial inheritance are examples. Each mode of inheritance results in a characteristic pattern of affected and unaffected family members.