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Genetic Medicine

National Cancer Institute

Source

National Cancer Institute. *Genetic Medicine*. NCI Thesaurus. Code C18806.

NIH Emphasis Area -- In the realm of genetic medicine, the rapid progress of the Human Genome Project, a growing understanding of the genomes of other species, and new methods for the manipulation of genes are swiftly changing concepts of disease and possibilities for its control. The real possibility of being able to identify the inherited mutations that contribute to cancer risk, developmental abnormalities, immunodeficiencies, and mental and neurological disease (such as epilepsy, stroke, autism, and sensory disorders) deserve significant new effort.