Li-Fraumeni Syndrome

National Cancer Institute

Source

National Cancer Institute. Li-Fraumeni Syndrome. NCI Thesaurus. Code C3476.

An autosomal dominant hereditary neoplastic syndrome caused by an alteration in the p53 tumor suppressor gene. It is characterized by the development of malignant neoplasms at various anatomic sites. The malignant neoplasms associated with Li-Fraumeni syndrome include adrenal cortex carcinoma, astrocytic tumors, colorectal carcinoma, gastric carcinoma, malignant breast neoplasms, medulloblastoma, osteosarcoma, and soft tissue sarcomas.