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B Acute Lymphoblastic Leukemia with t(v;11q23.3); KMT2A Rearranged

National Cancer Institute

Source

National Cancer Institute. *B Acute Lymphoblastic Leukemia with t(v;11q23.3); KMT2A Rearranged*. NCI Thesaurus. Code C80342.

A B-cell acute leukemia characterized by the presence of lymphoblasts that carry a translocation between the KMT2A gene at 11q23.3 and another gene partner resulting in the production of a KMT2A related fusion protein. It is the most commonly seen leukemia in the pediatric population under the age of one year. The prognosis is unfavorable.