

t(X;10)(p10;p10)

Clinics and Pathology

Disease Acute non lymphocytic leukemia (ANLL) (M1 and M5 ANLL) and biphenotypic leukemia

Epidemiology only 3 cases available so far; 2 male and 1 female patients, aged 2, 27, and 86 yrs

Prognosis unknown (one case died at 1 mth, another one is alive at 74 mths +)

Genetics

genes involved are unknown

Cytogenetics

Additional anomalies complex karyotypes were found in two of three cases, del(5q) and +8 in two cases each, -7 in one case

External links

Other database [t\(X;10\)\(p10;p10\)](#) [Mitelman database \(CGAP - NCBI\)](#)

Other database [t\(X;10\)\(p10;p10\)](#) [CancerChromosomes \(NCBI\)](#)

To be noted

Additional cases are needed to delineate the epidemiology of this rare entity:

you are welcome to submit a paper to our new [Case Report section](#).

Bibliography

Bone marrow karyotypes in 94 children with acute leukemia.

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<http://www.infobiogen.fr/services/chromcancer/Anomalies/t0X10p10p10ID1256.html>

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