t(1;22)(p13;q13)
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Identity

Clinics and pathology

Disease
Only found so far in M7 ANLL (acute megakaryocytic leukaemia); not found in Down syndrome (DS), and yet, DS is a disease with highly elevated risk of M7.

Phenotype / cell stem origin
M7 (CD 41).

Epidemiology
30% of paediatric M7; 70 to 100% of infants M7; age: infants (17/18); sex ratio: 5M/13F herein reviewed.

Clinics
Organomegaly; blood data: moderate WBC; Thrombocytopenia; myelofibrosis.

Prognosis
CR: 11/18; poor survival is probable.

Cytogenetics

Additional anomalies
Often none; otherwise: +der(1), +19, +6…

References


This article should be referenced as such: