Leukaemia Section

Short Communication

+10 or trisomy 10 (solely)
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Disease

ALL or ANLL.

Phenotype / cell stem origin

ALL cases are mostly pre B ALL; AML cases are M0, M1 or M2 AML, with, in most cases, a CD7+, CD33+ phenotype.

Epidemiology

Only 6 (poorly described) ALL cases and 9 ANLL cases, herein reviewed; incidence of +10: less than 1% of ANLL; sex ratio in ANLL cases is, so far, 1M/2F, and median age is 60 yrs (37-80 yrs), while ALL cases would mainly be children cases.

Clinics

In ANLL cases: WBC: 20 X 10^9/l; high blast percentage, low haemoglobin.

Prognosis

Yet unknown; prognosis in ANLL might be better than previously said, with a 70% 1-yr survival (n=7); the 2 ALL cases with data have a 2 yrs+ and 4 yrs+ survival.

Genetics

Note: genes involved are unknown.

References


This article should be referenced as such: