

I- New recurring and rare chromosome aberrations - Case Reports in leukemias / lymphomas.
WP 11 on Cytogenetics – European LeukemiaNet

call for collaborations

Cases of interest shall be :

1. recurrent (i.e. previously described in at least 1 case),
2. rare (previously described in less than 30 cases),
3. with well documented clinics and laboratory findings, and
4. iconography on chromosomes,
5. in cases of hematological malignancy,
6. previously unpublished (or with no data).

These cases will be published in the Atlas of Genetics and Cytogenetics in Oncology and Haematology <http://www.infobiogen.fr/services/chromcancer/> , in collaboration between the Atlas and the European LeukemiaNet - Workpackage 11.

Note : The Atlas is indexed in the Current Contents, and case reports in the Atlas are recorded in [Mitelman's database of Chromosome Aberrations in Cancer](#)

Guidelines may be found at:

http://www.infobiogen.fr/services/chromcancer/Reports/Case_Report_Submission.html

in order to delineate new clinical/cytogenetic entities, and ascertain their epidemiological profile

Herein is a list of rare aberrations:

| | |
|------------------|--------------------|
| t(Y;1)(q12;q12) | t(1;18)(q10;q10) |
| t(X;2)(q11;p23) | t(1;18)(q25;q23) |
| t(X;10)(p10;p10) | t(1;19)(p13;p13.1) |
| t(X;11)(q13;q23) | t(1;21)(p36;q22) |
| t(X;20)(q13;q13) | inv(2)(p23q35) |
| t(1;2)(q12;q37) | t(2;4)(p23;q25) |
| t(1;2)(q25;p23) | t(2;21)(p11;q22) |
| t(1;3)(p36;p21) | t(3;4)(q27;p13) |
| t(1;5)(p32;q31) | t(3;11)(p21;q23) |
| t(1;6)(p35;p25) | t(3;11)(q25;q23) |
| t(1;12)(p36;p13) | t(3;13)(q27;q14) |
| t(1;12)(q25;p13) | t(3;14)(q21;q32) |
| t(1;13)(q32;q14) | t(4;11)(q21;p15) |
| t(1;16)(q11;q11) | t(4;21)(q31;q22) |
| t(1;16)(q12;q24) | t(4;22)(q12;q11) |

||- By these Case Reports, a specific project: the 11p15/NUP98 project:

call for collaborations

Any case with a 11p15 breakpoint (except the well known t(7;11)(p15;p15)), AND a diagnosis of acute myeloid leukemia (AML), myelodysplastic syndrome (MDS), borderline between myelodysplastic syndrome and myeloproliferative disorder (MDS/MPD) (WHO Classification), or chronic myeloid leukemia in blastic phase (BP-CML): <http://www.infobiogen.fr/services/chromcancer/Reports/11p15-NUP98CaseReportForm.html>

For Molecular studies, if needed, contact: [Cristina Mecucci](#)

Looking forwards to the participation of all colleagues. Please, also, pass the message to colleagues, working groups, and scientific societies in your country. The more we harvest, the better.
Best regards.



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Atlas of Genetics and Cytogenetics in Oncology and Haematology URL :
<http://www.infobiogen.fr/services/chromcancer/>