**Dic(1;15)(p11;p11) as a non-random abnormality in Myelodysplastic syndrome**

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**Clinics**
- Age and sex: 76 year(s) old female patient.
- Previous History: no preleukemia
  - no previous malignant disease
  - no inborn condition of note
- Organomegaly: no hepatomegaly; no splenomegaly; no enlarged lymph nodes; no central nervous system involvement

**Blood**
- WBC: $6.7 \times 10^9/l$; Hb: 7.5 g/dl; platelets: $450 \times 10^9/l$;
- Bone marrow: 52% (ringed sideroblast (Perls staining))

**Cytopathology classification**
- Cytology: -
- Immunophenotype: -
- Rearranged Ig Tcr: -
- Electron microscopy: -

Precise diagnosis: myelodysplastic syndrome (MDS): refractory anemia with ringed sideroblast (RARS)

**Survival**
- Date of diagnosis: 05-1994
- Treatment: norethandrolone
- Complete remission was obtained
- Treatment related death: -
- Relapse: -
- Status: Dead 04-1997
- Survival: 37 month(s)

**Karyotype**
- Sample: bone marrow; culture time: 48 h; banding: RHG
- Results: $46,XX,[3]/47,XX,+8[3]/47,XX,+8,-15,+dic(1;15)(p11;p11)[8]$
- Other molecular cytogenetics techniques: NA
- Other molecular studies: NA
- Other findings: NA
Partial karyotype at diagnosis presenting the dic(1;15)(p11;p11) associated with trisomy 8.

Comments
This is an MDS case presenting this recurrent abnormality, with a 3 years survival. In this case the death is not related to disease (non-small cell lung carcinoma).

Internal links
Atlas Card dic(1;15)(p11;p11)
Case Report Dic(1;15)(p11;p11) as a non-random abnormality in essential thrombocteyemia
Case Report Dic(1;15)(p11;p11) as a non-random abnormality in atypical MPD
Case Report Dic(1;15)(p11;p11) as a non-random abnormality in Polycytemia Vera

Contributor(s)
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