## Case Report Section
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### Dic(1;15)(p11;p11) as a non-random abnormality in Myelodysplasic syndrome

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### Clinics

**Age and sex**
76 female patient.

**Previous history**
No preleukemia; No previous malignancy; No inborn condition of note.

**Organomegaly**
No hepatomegaly, no splenomegaly, no enlarged lymph nodes, no central nervous system involvement.

### Blood

- **WBC**: 6.7X 10^9/l
- **HB**: 7.5g/dl
- **Platelets**: 450X 10^9/l
- **Blasts**: 0%
- **Bone marrow**: 52 ringed sideroblast (Perls staining).

### Cyto-Pathology

**Classification**

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

**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**: no
**Relapse**: no
**Status**: Death. Last follow up: 04-1997
**Survival**: 37 months

### Karyotype

**Sample**: Bone marrow
**Culture time**: 48h
**Banding**: RHG

**Results**

46,XX,[3]/47,XX,+8[3]/47,XX,+8,-15,+dic(1;15)(p11;p11)[8]

**Other molecular cytogenetics technics**: NA

**Other Molecular Studies**

**Technics**: NA

### Other Findings

**Note**: NA

### 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).
Partial karyotype at diagnosis presenting the dic(1;15)(p11;p11) associated with trisomy 8.

This article should be referenced as such: