

Impact of the International Prognostic Scoring System cytogenetic risk groups on the outcome of patients with primary myelodysplastic syndromes undergoing allogeneic stem cell transplantation from Human Leukocyte Antigen-identical siblings

MDS population



untreated, < 5% bone marrow blasts



untreated, ≥ 5% bone marrow blasts



CR1
not CR1

treated, < 5% bone marrow blasts



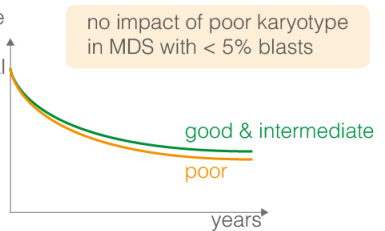
CR1
not CR1

treated, ≥ 5% bone marrow blasts

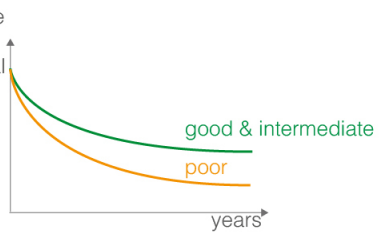


hematopoietic stem cell transplantation
from human leukocyte antigen identical siblings

relapse free survival



relapse free survival



International Prognostic Scoring System
cytogenetic risk groups:

good: normal, del(5q) alone, del(20q) alone, -Y
poor: complex karyotype, chr7 abnormalities
intermediate: all remaining cases