

Haematologica
HAEMATOL/2019/225177
Version 3

Comparative evaluation of biological HLA-DPB1 mismatch models for survival and graft versus host disease prediction after unrelated donor hematopoietic cell transplantation

Francesca Lorentino, Nicoletta Sacchi, Elena Oldani, Valeria Miotti, Alessandra Picardi, Anna Maria Gallina, Pietro Crivello, Paolo Bernasconi, Riccardo Saccardi, Lucia Farina, Fabio Benedetti, Michela Cerno, Anna Grassi, Benedetto Bruno, Francesca Patriarca, Fabio Ciceri, Katharina Fleischhauer, Luca Vago, and Francesca Bonifazi
Collaborative Groups: Gruppo Italiano per il Trapianto di Midollo Osseo, CSE e terapia cellulare (GITMO)), Italian Bone Marrow Donor Registry (IBMDR))

Disclosures: All the authors declare no competing financial interests.

Contributions: F.L., L.V., F.C., K.F. and F.B. designed, performed, coordinated the research, collected, analyzed, interpreted clinical data, and wrote the manuscript; F.L. performed statistical analysis. L.V. prepared the figure. N.S., V.M and A.M.G. provided immunogenetic data. All authors contributed to patient clinical care and data collection, critically reviewed the manuscript and approved the final version.