Haematologica HAEMATOL/2016/150326 Version 3

Sequential regimen of clofarabine, cytosine arabinoside and reduced intensity transplantation for primary refractory acute myeloid leukemia

Mohamad Mohty, Florent Malard, Didier Blaise, Noel Milpied, Gerard Socie, Anne Huynh, Oumedaly Reman, Ibrahim Yakoub Agha, Sabine Furst, Thierry Guillaume, Reza Tabrizi, Stephane Vigouroux, Pierre Peterlin, Jean El-Cheikh, Philippe Moreau, Myriam Labopin, and Patrice Chevallier

Disclosures: This trial was supported from a grant from the French ministry of health and the Institut National du Cancer (INCa) as part of the Programme Hospitalier de Recherche Clinique (PHRC) The trial was supported by the Association for Training, Education and Research in Hematology, Immunology and Transplantation (ATERHIT). Sanofi-Genzyme provided clofarabine used as part of this trial, but the company did not participate to the study design, trial conduct or results analysis Mohamad Mohty: received lectures honoraria and research support from Sanofi-Genzyme whose drug was studied in this trial. Florent Malard: none Didier Blaise: received lectures honoraria and research support from Sanofi-Genzyme whose drug was studied in this trial. Noel Milpied: received lectures honoraria from Sanofi-Genzyme whose drug was studied in this trial. Gerard Socie: none Anne Huynh: none Oumedaly Reman: none Ibrahim Yakoub-Agha: received lectures honoraria from Sanofi-Genzyme Sabine Furst: none Thierry Guillaume: none Resa Tabrizi: none Stephane Vigouroux: none Pierre Peterlin: none Jean El-Cheikh: none Philippe Moreau: none Myriam Labopin: none Patrice Chevallier: none

Contributions: M Mohty and P Chevallier: designed the study, recruited patients, supervised research, analyzed data, and wrote the manuscript; F Malard: collected, assembled and analyzed data, performed statistical analysis, and wrote the manuscript; M labopin: analyzed data, performed statistical analysis and commented on the manuscript; D Blaise, N Milpied, G Socie, A Huynh, O Reman, I Yakoub-Agha, S Furst, T Guillaume, R Tabrizi, S Vigouroux, P Peterlin, J El-Cheikh, P Moreau: recruited patients and help writing the manuscript; All authors approved submission of the manuscript for publication purposes.