Update on long-term outcomes of a cohort of patients with *TCF3::HLF*-positive acute lymphoblastic leukemia treated with blinatumomab and stem cell transplantation

Authors

Aida Zeckanovic,¹ Brice Mouttet,² Luciana Vinti,³ Philip Ancliff,⁴ Benoît Brethon,⁵ Gunnar Cario,⁶ Sarah Elitzur,ˀ Volkan Hazar,՞ Joachim Kunz,ී Anja Möricke,⁶ Jerry Stein,¹⁰ Yöntem Yaman,¹¹ Jochen Buechner,¹² Magnus Aasved Hjort,¹³ David O'Connor,⁴ Angus Hodder,¹⁴ Jack Bartram,⁴ Julia Alten,¹⁵ Draga Barbaric,¹⁶ Gabriele Escherich,¹ˀ Nicolas Boissel,¹ð Loïc Vasseur,¹ð Emmanuelle Clappier,¹ð Laure Farnault,²⁰ Sarah Bonnet,²¹ Katharine Patrick,²² Martin Schrappe,⁶ Sema Anak,ð André Baruchel,⁵ Franco Locatelli,³ Martin Stanulla,²³ Arend von Stackelberg,²⁴ Nicole Bodmer¹ and Jean-Pierre Bourquin¹

¹Pediatric Oncology, University Children's Hospital Zurich, Zurich, Switzerland; ²The Kaiya Foundation for Children with Very High Risk Leukemia, London, UK; ³Department of Pediatric Hemato-Oncology, IRCCS Ospedale Bambino Gesù, Catholic University of the Sacred Heart, Rome, Italy; ⁴Department of Hematology, Great Ormond Street Hospital, London, UK; ⁵Department of Pediatric Hematology, Hôpital Robert Debré, Assistance Publique-Hôpitaux de Paris, Paris, France; ⁶Department of Pediatrics I, ALL-BFM Study Group, Christian-Albrechts University Kiel and University Medical Center Schleswig-Holstein, Kiel, Germany; ⁷Pediatric Hematology-Oncology, Schneider Children's Medical Center, Sackler Faculty of Medicine, Tel Aviv University, Israel; ⁸Department of Pediatric Oncology, Memorial Health Care, Private Medstar Yildiz Hospital, Antalya, Turkey; 9Pediatric Oncology, Hematology and Immunology, University of Heidelberg, Heidelberg, Germany; ¹⁰Bone Marrow Transplant Unit, Schneider Children's Medical Center, Sackler Faculty of Medicine, Tel Aviv University, Israel; ¹¹Department of Pediatric Hematology, Medipol University Hospital, Istanbul, Turkey; ¹²Department of Pediatric Hematology and Oncology, Oslo University Hospital, Oslo, Norway; ¹³Department of Pediatric Hematology and Oncology, St. Olav's University Hospital, Trondheim,

Norway: 14 University College London Hospitals NHS Foundation Trust. London, UK; 15 Laboratory of Cytogenetics and Molecular Genetics, ALL-BFM Study Group, Christian-Albrechts University Kiel and University Medical Center Schleswig-Holstein, Kiel, Germany; 16School of Clinical Medicine, UNSW Sydney, Sydney and Kids Cancer Center, Sydney Children's Hospital, Randwick, New South Wales, Australia; ¹⁷Clinic for Pediatric Hematology and Oncology, University Medical Center Hamburg-Eppendorf, Germany: 18 Adolescent and Young Adult Hematology Unit, Saint Louis University Hospital, Assistance Publique-Hôpitaux de Paris, Paris, France; ¹⁹Hematology Laboratory, Saint Louis University Hospital, Assistance Publique-Hôpitaux de Paris, Paris, France; ²⁰Hematology and Cellular Therapy Department, La Conception, University Hospital of Marseille, Marseille, France; ²¹Department of Hematology, Saint Eloi Hospital, Montpellier University Hospital, Montpellier, France; ²²Department of Hematology, Sheffield Children's Hospital, Sheffield, UK; 23 Pediatric Hematology and Oncology, Hannover Medical School, Hannover, Germany and ²⁴Department of Pediatric Oncology/Hematology, Charité Universitätsmedizin, Berlin, Germany

Correspondence:

J-P. BOURQUIN - Jean-Pierre.Bourquin@kispi.uzh.ch

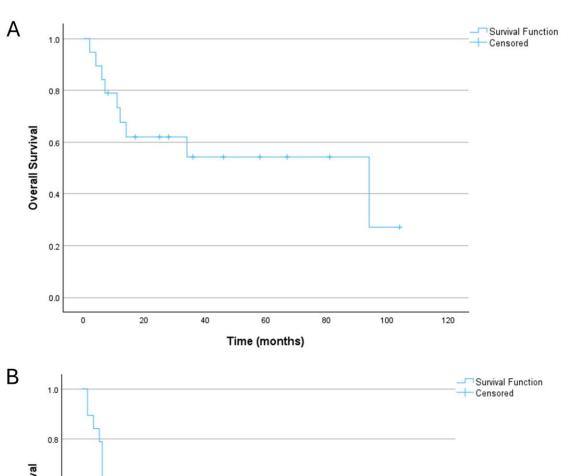
https://doi.org/10.3324/haematol.2024.286111

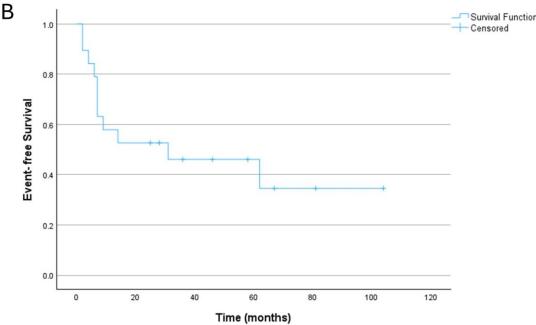
Received: November 9, 2024. Accepted: January 28, 2025. Early view: February 6, 2025.

©2025 Ferrata Storti Foundation

Published under a CC BY-NC license

Supplemental figure 1: Survival curves





A: Overall survival; B: Event-free survival.