

**Manuscript no. HAEMATOL/2011/042937 entitled “Minimal residual disease in peripheral blood at day 15 identifies a subgroup of childhood B-cell precursor acute lymphoblastic leukemia with superior prognosis“**

**Authors: Jana Volejnikova, Ester Mejstrikova, Tatana Valova, Leona Reznickova, Ladislava Hodonska, Vladimir Mihal, Jaroslav Sterba, Yahia Jabali, Daniela Prochazkova, Bohumir Blazek, Jiri Hak, Zdenka Cerna, Ondrej Hrusak, Jan Stary, Jan Trka and Eva Fronkova**

**Information about the contributions of each person named as having participated in the study**

**1) Guarantor(s)**, i.e., person(s) who is (are) responsible for the integrity of the work as a whole:

- Eva Fronkova, MD, PhD, Department of Pediatric Hematology and Oncology, 2nd Faculty of Medicine, Charles University and University Hospital Motol, Prague,

[eva.fronkova@lfmotol.cuni.cz](mailto:eva.fronkova@lfmotol.cuni.cz)

- Jan Trka, MD, PhD, Department of Pediatric Hematology and Oncology, 2nd Faculty of Medicine, Charles University and University Hospital Motol, Prague, [jan.trka@lfmotol.cuni.cz](mailto:jan.trka@lfmotol.cuni.cz)

According to the International Committee of Medical Journal Editors (ICMJE)

([http://www.icmje.org/ethical\\_1author.html](http://www.icmje.org/ethical_1author.html)): “*Authorship credit should be based on: 1) substantial contributions to conception and design, acquisition of data, or analysis and interpretation of data; 2) drafting the article or revising it critically for important intellectual content; and 3) final approval of the version to be published. Authors should meet conditions 1, 2, and 3 ..... Acquisition of funding, collection of data, or general supervision of the research group alone does not constitute authorship*”.

The guarantors of this manuscript confirm that all persons designated as authors qualify for authorship, and that each author has participated sufficiently in the work to take public responsibility for appropriate portions of the content.

2) Authors who participated in the **conception of the study**: Eva Fronkova, Jan Trka, Jan Stary, Vladimir Mihal, Jaroslav Sterba, Yahia Jabali, Daniela Prochazkova, Bohumir Blazek, Jiri Hak, Zdenka Cerna.

3) **Design & Methods**. The following authors were responsible for specific investigations (please detail):

- Jana Volejnikova, Leona Reznickova, Tatana Valova and Ladislava Hodonska were responsible for PCR experiments.

- Ester Mejstrikova and Ondrej Hrusak were responsible for flow cytometry.

4) **Results**. The following authors were responsible for specific portions of the results, including figures and tables (please indicate the person responsible for each figure and each table):

- Jana Volejnikova was responsible for Figure 1, 2, 3, S1 and Table S1 and S2

- Eva Fronkova was responsible for Figure 4, Table 1 and Table 2.

5) **Writing the manuscript**. The following authors were responsible for writing the manuscript: Eva Fronkova, Jana Volejnikova, Jan Trka, Jan Stary, Ester Mejstrikova, Vladimir Mihal, Jaroslav Sterba, Yahia Jabali, Daniela Prochazkova, Bohumir Blazek, Jiri Hak, Zdenka Cerna were responsible for writing the manuscript.

6) **Contributors Listed in Acknowledgments**: none