

**Manuscript no. HAEMATOL/2011/056879 entitled “Assessment of dysplastic hematopoiesis: lessons from healthy bone marrow donors”**

**Authors: Stefani Parmentier, Johannes Schetelig, Kerstin Lorenz, Michael Kramer, Robin Ireland, Ulrich Schuler, Rainer Ordemann, Gabi Rall, Markus Schaich, Martin Bornhäuser, Gerhard Ehninger, and Frank Kroschinsky**

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

**1) Guarantors:**

- Stefani Parmentier, MD, University hospital Dresden, Medical Department I; Stefani.Parmentier@uniklinikum-dresden.de
- Frank Kroschinsky, MD, University hospital Dresden, Medical Department I; Frank.Kroschinsky@uniklinikum-dresden.de

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**: Stefani Parmentier, Johannes Schetelig, Kerstin Lorenz, Robin Ireland, Ulrich Schuler, Rainer Ordemann, Gabi Rall, Markus Schaich, Martin Bornhäuser, Gerhard Ehninger, Frank Kroschinsky

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

- Stefani Parmentier was responsible for acquisition, analysis and interpretation of data and drafting the article.
- Johannes Schetelig was in part responsible for analysis and interpretation of data and drafting the statistical part of the article and revisiting it critically for important intellectual content and final approval.
- Kerstin Lorenz was in part responsible for analysis and interpretation of data and drafting the statistical part of the article and final approval.
- Michael Kramer was in part responsible for analysis and interpretation of data and drafting the statistical part of the article and final approval.
- Robin Ireland was in part responsible for analysis and interpretation of data and drafting the article and revisiting it critically for important intellectual content and final approval.
- Ulrich Schuler was responsible for acquisition of data, drafting the article and revisiting it critically for important intellectual content and final approval.
- Rainer Ordemann was responsible for acquisition of data, drafting the article and revisiting it critically for important intellectual content and final approval.
- Markus Schaich was responsible for acquisition of data, drafting the article and revisiting it critically for important intellectual content and final approval.
- Martin Bornhäuser was responsible for acquisition of data, drafting the article and revisiting it critically for important intellectual content and final approval.
- Gerhard Ehninger was responsible for acquisition of data, drafting the article and revisiting it critically for important intellectual content and final approval.
- Frank Kroschinsky was responsible conception and design, acquisition, analysis and interpretation of data and drafting the article.

4) **Results.** The following authors were responsible for specific portions of the results, including figures and tables:

- Stefani Parmentier was responsible for Table 2 and Figure 1-2.
- Johannes Schetelig, Kerstin Lorenz and Michael Kramer were responsible for Table 1 and Figure 3-4.

5) **Writing the manuscript.** The following authors were responsible for writing the manuscript:

- Stefani Parmentier
- Johannes Schetelig wrote the statistical part of the manuscript.

6) **Contributors Listed in Acknowledgments:**

Special thanks goes to the excellent work of our medical-technical assistants (Christiane Külper, Kerstin Mende, Jana Bornhäuser, Heidrun Zengler, Rita Scheffler, Bianca Umlauf).