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

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2) **Authors who participated in the conception of the study:** Melchior Lauten, Anja Möricke, Rita Beier, Martin Zimmermann, Hansjörg Riehm, and Martin Schrappe

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

- Hansjörg Riehm and Martin Schrappe developed the study design.
- Melchior Lauten, Anja Möricke, Rita Beier, Martin Stanulla, Barbara Meissner, Edelgard Odenwald, Andishe Attarbaschi, Charlotte Niemeyer, Felix Niggli, Martin Schrappe and Hansjoerg Riehm were involved in the acquisition of data.
- Edelgard Odenwald, Hansjörg Riehm and Martin Schrappe were responsible for the cytomorphologic response assessment of the patients’ blood and bone marrow smears.
- Melchior Lauten, Anja Möricke, Martin Stanulla, Rita Beier and Martin Schrappe developed the analytical approach to the data.

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

- Melchior Lauten, Anja Möricke, Rita Beier, Martin Zimmermann, Martin Stanulla, Barbara Meissner, Edelgard Odenwald, Andishe Attarbaschi, Charlotte Niemeyer, Felix Niggli, Hansjörg Riehm, and Martin Schrappe were involved in the analysis and/or interpretation of data.
- Melchior Lauten, Anja Möricke, Martin Zimmermann and Martin Stanulla performed the statistical analyses.
- Melchior Lauten, Anja Möricke and Martin Zimmermann prepared and are responsible for all figures and tables.

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

- Melchior Lauten and Anja Möricke drafted the manuscript.
- Rita Beier, Martin Zimmermann, Martin Stanulla, Barbara Meissner, Edelgard Odenwald, Andishe Attarbaschi, Charlotte Niemeyer, Felix Niggli, Hansjörg Riehm, and Martin Schrappe critically evaluated the manuscript for intellectual content and actively improved its scientific message.
- Melchior Lauten and Anja Möricke, Rita Beier, Martin Zimmermann, Martin Stanulla, Barbara Meissner, Edelgard Odenwald, Andishe Attarbaschi, Charlotte Niemeyer, Felix Niggli, Hansjörg Riehm, and Martin Schrappe approved the final version of the manuscript.

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