## haematologica the hematology journal

author contribution form

Title	MESENCHYMAL STROMAL CELLS FROM PATIENTS WITH MYELODYSPLASTIC SYNDROME DISPLAY DISTINCT
	FUNCTIONAL ALTERATIONS THAT ARE MODULATED BY LENALIDOMIDE
First author	Ruben A. Ferrer

According to the International Committee of Medical Journal Editors (ICMJE) (<a href="http://www.icmje.org/ethical-1author.html">http://www.icmje.org/ethical-1author.html</a>):

"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 responsible author(s) of this manuscript confirm(s) 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.

Specific contributions of each author are listed on page 2 of this document.

## Responsible author(s):

author(s) responsible for the integrity of the work as a whole

Name: Uwe Platzbecker

Institute: Department of Medicine I, University Hospital Carl Gustav Carus at Dresden

University of Technology, Germany

e-mail: uwe.platzbecker@uniklinikum-dresden.de

Name:	
Institute:	
e-mail:	

## Author contributions (maximum 1 page):

Please describe the contributions of each author, indicating who was responsible for each part of the study and the preparation of the manuscript (collection of data, experiments, data analysis, generation of figures, collection of images, interpretation of data, preparation of the text, etc.)

Ruben A. Ferrer designed and performed research, analyzed and interpreted data, collected images, generated the figures, prepared the text and wrote the manuscript. Manja Wobus performed research and data analysis, and reviewed the manuscript. Catrin List retrieved patients' data and reviewed the manuscript. Rebekka Wehner, Brigitte Mohr, and Barbara Brocard performed experiments, interpreted data, and reviewed the manuscript. Claudia Schönefeld provided patients' material. Maik Stiehler recruited healthy donors, provided material, and reviewed the manuscript. Martina Rauner, Marc Schmitz, Gerhard Ehninger, and Lorenz C. Hofbauer reviewed the manuscript. Martin Bornhäuser designed research, analyzed data and wrote the paper. Uwe Platzbecker designed the study, provided material, analyzed data and wrote the paper.