

# haematologica *the hematology journal*

*author contribution form*

<b>Title</b>	<i>Sequential decisions on FAS sequencing guided by biomarkers in patients with lymphoproliferation and autoimmune cytopenia</i>
<b>First authors</b>	<i>Anne Rensing-Ehl, Ales Janda</i>

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 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: Stephan Ehl  
Institute: Centre of Chronic Immunodeficiency (CCI), University Medical Centre, Freiburg, Germany  
E-mail: [stephan.ehl@uniklinik-freiburg.de](mailto:stephan.ehl@uniklinik-freiburg.de)

Name: Carsten Speckmann  
Institute: Centre of Chronic Immunodeficiency (CCI), University Medical Centre, Freiburg, Germany  
E-mail: [carsten.speckmann@uniklinik-freiburg.de](mailto:carsten.speckmann@uniklinik-freiburg.de)

Name: Anne Rensing-Ehl  
Institute: Centre of Chronic Immunodeficiency (CCI), University Medical Centre, Freiburg, Germany  
E-mail: [anne.rensing-ehl@uniklinik-freiburg.de](mailto:anne.rensing-ehl@uniklinik-freiburg.de)

Name: Ales Janda  
Institute: Centre of Chronic Immunodeficiency (CCI), University Medical Centre, Freiburg, Germany  
E-mail: [ales.janda@uniklinik-freiburg.de](mailto:ales.janda@uniklinik-freiburg.de)

**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.)*

<b>Anne Rensing-Ehl, Ales Janda</b>	performed research, analyzed data, recruited patients, and wrote the manuscript
<b>Myriam R. Lorenz, Klaus Schwarz</b>	performed molecular genetic analysis
<b>Beryl P. Gladstone, Werner Vach</b>	performed statistical analysis and developed the online probability calculating tool
<b>Ilka Fuchs</b>	coordinated the laboratory investigations
<b>Mario Abinun, Michael Albert, Karina Butler, Andrew Cant, Anna-Maria Cseh, Martin Ebinger, Sigune Goldacker, Sophie Hambleton, Holger Hebart, Leonora Houet, Karim Kentouche, Ingrid Kühnle, Kai Lehmborg, Ester Mejstrikova, Charlotte Niemeyer, Milen Minkov, Olaf Neth, Gregor Dücker, Stephan Owens, Joachim Rösler, Freimut H. Schilling, Volker Schuster, Markus G. Seidel, Petr Smisek, Martina Sukova, Peter Svec, Thomas Wiesel</b>	recruited patients, acquired clinical data and revised the manuscript
<b>Benjamin Gathmann</b>	designed the patient database
<b>Stephan Ehl, Carsten Speckmann</b>	designed the study, supervised research, recruited patients and wrote the manuscript