

**Manuscript no. HAEMATOL/2012/066399 entitled “Remission maintenance in acute myeloid leukemia: impact of functional histamine H2 receptors expressed by leukemic cells“**

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**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:
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2) Authors who participated in the **conception of the study**: Johan Aurelius, Anna Martner, Kristoffer Hellstrand and Fredrik B. Thorén

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

- Lars Palmqvist, Markus Hansson and Mats Brune were responsible for recruiting patients.
- Johan Aurelius, Anna Martner and Fredrik B. Thorén were responsible for phenotypical analysis, in vitro suppression assays and reactive oxygen species measurements
- Johan Aurelius was responsible for confocal microscopy.
- Lars Palmqvist was responsible for FISH analysis

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):

- Johan Aurelius, Mats Brune, Kristoffer Hellstrand and Fredrik B. Thorén were responsible for Kaplan-Meier plots in figure 1 and data in table 1.
- Johan Aurelius, Anna Martner, Fredrik B Thorén were responsible for figure 2

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

- Kristoffer Hellstrand, Fredrik B. Thorén, Johan Aurelius and Anna Martner drafted the manuscript. All authors contributed to the editing of the final version of the manuscript.

6) **Contributors Listed in Acknowledgments**:

Ulla Gingsjö and Jenny Hendel isolated cells from blood and bone marrow samples. EpiCept Corporation provided clinical results from the HDC/IL-2 phase III trial. Harald Anderson, Lund University, Sweden, performed statistical analyses.