

Manuscript no. HAEMATOL/2012/068825 entitled “Plasma hepcidin levels and anemia in old age. The Leiden 85-plus Study“

Authors: Wendy P.J. den Elzen, Anton J.M. de Craen, Erwin T. Wiegerinck, Rudi G.J. Westendorp, Dorine W. Swinkels, Jacobijn Gussekloo

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: • Jacobijn Gussekloo, Leiden University Medical Center, Leiden, The Netherlands, j.gussekloo@lumc.nl

According to the International Committee of Medical Journal Editors (ICMJE) (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 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:
Rudi Westendorp and Jacobijn Gussekloo

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

- Wendy den Elzen, Anton de Craen, Erwin Wiegerinck, Rudi Westendorp, Dorine Swinkels & Jacobijn Gussekloo: acquisition of data
- Wendy den Elzen, Anton de Craen, Erwin Wiegerinck, Dorine Swinkels & Jacobijn Gussekloo: administrative, technical & material support

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):

- Wendy den Elzen, Anton de Craen, Rudi Westendorp, Jacobijn Gussekloo: statistical analysis
- Wendy den Elzen, Anton de Craen, Erwin Wiegerinck, Rudi Westendorp, Dorine Swinkels & Jacobijn Gussekloo: analysis and interpretation of the data

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

- Wendy den Elzen & Jacobijn Gussekloo: drafting the manuscript and critical revision of the manuscript for important intellectual content
- Anton de Craen, Erwin Wiegerinck, Rudi Westendorp & Dorine Swinkels: critical revision of the manuscript for important intellectual content

6) Contributors Listed in Acknowledgments: (Examples of those who might be acknowledged include a person who provided purely technical help, writing assistance, or a department chair who provided only general support. Corresponding authors must declare whether they had assistance with the study design, data collection, data analysis, or manuscript preparation. If such assistance was available, the authors must disclose the identity of the individuals who provided this assistance and the entity that supported it. Financial and material support should also be acknowledged.)

Funding:

The Leiden 85-plus Study was partly funded by an unrestricted grant from the Dutch Ministry of Health, Welfare and Sports (1997-2001).

The sponsor had no role in the design and conduct of the study; in the collection, analysis, and interpretation of the data; or in the preparation, review, or approval of the manuscript.

Conflicts of interest:

None declared