

Manuscript no. HAEMATOL/2011/054916 entitled "Induction of insulin resistance by the adipokines resistin, leptin, PAI-1 and RPB4 in human megakaryocytes"

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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**: Anja J. Gerrits

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

- Anja J. Gerrits wrote the manuscript and performed the studies with patient material, controls and primary megakaryocytes
- Eelo Gitz did measurements of Ca²⁺ mobilization and blotting
- Cornelis A. Koekman did blotting and performed studies with patient material
- Frank L. Visseren helped with data analysis and interpretation
- Timon W. van Haefte recruited the patients, helped with data analysis and interpretation
- Jan Willem Akkerman coordinated the project and wrote the manuscript.

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

- Anja J. Gerrits wrote the manuscript and performed the studies with patient material, controls and primary megakaryocytes.
- Eelo Gitz did measurements of Ca²⁺ mobilization and blotting
- Cornelis A. Koekman did blotting and performed studies with patient material
- Frank L. Visseren helped with data analysis and interpretation
- Timon W. van Haefte recruited the patients, helped with data analysis and interpretation
- Jan Willem Akkerman coordinated the project and wrote the manuscript

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

- Anja J. Gerrits wrote the manuscript and performed the studies with patient material, controls and primary megakaryocytes
- Eelo Gitz did measurements of Ca²⁺ mobilization and blotting
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- Jan Willem coordinated the project and wrote the manuscript

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