Title: Impaired clearance of apoptotic cells leads to HMGB1 release in the bone marrow of patients with myelodysplastic syndromes and induces TLR4-mediated cytokine production

First author: Maria Velegraki

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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: Helen A. Papadaki
Institute: Department of Hematology, University of Crete School of Medicine, Heraklion, Greece
e-mail: epapadak@med.uoc.gr
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.)

Authors who participated in the conception of the study:
- H.A.P.

Design & Methods. The following authors were responsible for specific investigations:
- M.V. performed and designed experiments.
- E.P. designed and supervised experiments.
- I.M. and C.T. performed laboratory work.
- M.P. performed laboratory work and provided patient samples.
- A.O. and I.I. performed the bioinformatic analysis.
- P.K. provided BM samples from healthy individuals.
- H.A.P. designed and supervised the study and provided patient samples.

Results. The following authors were responsible for specific portions of the results, including figures and tables:
- M.V. was responsible for acquisition, analysis and interpretation of results.
- A.O. and I.I. were responsible for the Gene Set Enrichment analysis and the generation of the Online Supplementary Table S4.
- H.A.P. was responsible for analysis and interpretation of the data and the generation of all figures and tables.

Writing the manuscript. The following authors were responsible for writing the manuscript:
- M.V. drafted the manuscript.
- H.A.P wrote the paper.