

haematologica *the hematology journal*

author contribution form

Title	<i>Erythropoietin critically regulates the terminal maturation of murine and human primitive erythroblasts</i>
First author	<i>Jeffrey Malik</i>

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 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: Jeffrey Malik
Institute: University of Rochester Medical Center
e-mail: jeffrey_malik@urmc.rochester.edu

Name: James Palis
Institute: University of Rochester Medical Center
e-mail: james_palis@urmc.rochester.edu

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.)

Jeffrey Malik designed and performed all experiments, analyzed data, generated figures, and prepared the text.

Ah Ram Kim designed and performed hES cell experiments and analyzed data.

Kaitlin A. Tyre performed qPCR experiments assessing the expression of apoptosis related genes and analyzed data.

Anjuli R. Cherukuri performed qPCR experiments assessing the expression of Epo in the murine embryo and analyzed data.

James Palis designed experiments, analyzed data, edited figures, and prepared the text.