Manuscript no. HAEMATOL/2010/032862 entitled "Relationship between LPI, LIC, and cardiac response in a deferasirox monotherapy trial"

Authors John C. Wood, Tara Glynos, Alexis Thompson, Patricia-Jane Giardina, Paul Harmatz, Barinder Kang, Carole Paley, and Thomas D. Coates

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: John Wood, Children's Hospital Los Angeles, jwood@chla.usc.edu

According to the International Committee of Medical Journal Editors (ICMJE) (<a href="http://www.icmje.org/ethical\_1author.html">http://www.icmje.org/ethical\_1author.html</a>): "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: John Wood, Alexis Thompson. Barinder Kang, Carole Paley and Thomas Coates were responsible for conception of the US04 study, including analysis of labile plasma iron.
- 3) Design & Methods. The following authors were responsible for specific investigations • John Wood, Tara Glynos, Alexis Thompson, Patricia Giardina, Paul Harmatz Barinder Kang, Carole Paley, and Thomas Coates determined the choice of LPI analysis methods, sampling and processing protocols, and analysis plan.
- 4) **Results**. The following authors were responsible for specific portions of the results, including figures and tables:
- John Wood and Barinder Kang were responsible for Figures 1 and 2.
- 5) Writing the manuscript. The following authors were responsible for writing the manuscript: • John Wood wrote the manuscript draft. Tara Glynos, Alexis Thompson, Patricia Giardina, Paul Harmatz, Carole Paley, and Thomas Coates revised the manuscript. All authors read and approved the final manuscript.
- 6) Contributors Listed in Acknowledgments: Patient Recruitment and Coordination Anne Nord, RN, Susan Carson, PNP, Kelly Verel, Dena Fasheh, Elizabeth Evans, Jacqueline Madden, PNP, Matthew Cham, MD, Matthew Herz. MRI Expertise and Assistance Kevin Mennitt, MD, Barbara Bettencourt, and Cindy Rigsby, MD. Statistical Assistance Ghulam Warsi, PhD,