AUTHOR CONTRIBUTION FORM

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<thead>
<tr>
<th>Title</th>
<th>Rapid elevation of transferrin saturation and serum hepcidin concentration in hemodialysis patients after intravenous iron infusion</th>
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<td>First author</td>
<td>Natalia Kitsati</td>
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“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 of this manuscript confirms 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.

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<th>Responsible author (author responsible for the integrity of the work as a whole)</th>
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Author contributions

**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, interpretation of data, preparation of the text, etc.)**:

NK participated in designing the study, performed the experiments and statistics, analyzed the data and helped writing the manuscript. DL and EE recruited the patients, provided the samples, and performed laboratory work. MDM helped optimizing the Urea-PAGE method, participated in analysis and helped writing the manuscript. SV performed laboratory work and routine laboratory estimation of serum Tf-Saturation. EK, PE performed hepcidin estimation in serum samples. AM performed hepcidin estimation in serum samples and offered critical suggestions. EA, EK, GS and KS helped recruiting the patients and provided critical suggestions. DG was the principal investigator, designed the study, analyzed the data and wrote the manuscript.