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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:
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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”.

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2) Authors who participated in the conception of the study: Judith E. Karp, Elizabeth Garrett-Mayer

3) Design & Methods. The following authors were responsible for specific investigations (please detail):
• Judith E. Karp, Elizabeth Garrett-Mayer, Elihu H. Estey, B. Douglas Smith, L. Austin Doyle, John J. Wright, and John M. Pagel were responsible for clinical trial design and statistical considerations
• Michelle Rudek was responsible for design of pharmacokinetic studies
• Jacqueline M. Greer was responsible for multicenter coordination

4) Results. The following authors were responsible for specific portions of the results, including figures and tables (please indicate the person responsible for each figure and each table):
• Judith E Karp designed tables 1-3
• Michelle Rudek designed Figure 1 and was responsible for pharmacokinetics
• Elizabeth Garrett-Mayer designed figures 2 A and B and 3 A-D
• Elizabeth Garrett-Mayer and Megan Othus performed statistical analyses
• Jacqueline M. Greer, D. Michelle Drye, Karen Mackey, and Kathleen Shannon Dorcy collected data and assisted with data analysis
• Steven D. Gore, Mark J. Levis, Michael A. McDevitt, Hetty E. Carraway, Keith W. Pratz, Douglas E. Gladstone, and Margaret M. Showel provided toxicity and clinical outcomes data and assisted with data analysis
• L. Austin Doyle and John J. Wright provided critical data analysis
5) **Writing the manuscript.** The following authors were responsible for writing the manuscript:
- Judith E. Karp, Elizabeth Garrett-Mayer, Elihu H. Estey and John Pagel were responsible for writing the manuscript
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6) **Contributors Listed in Acknowledgments:**
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