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Information about the contributions of each person named as having participated in the study

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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:

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3) Design & Methods. The following authors were responsible for specific investigations:

- Armand Keating, MD and Daniel Weisdorf, MD were responsible for the study design
- Gisela DaSilva, PhD was responsible for the statistical methodology

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):

- Waleska S. Pérez, MPH prepared the dataset and perform the univariate analysis.
- Ms. Pérez was responsible for table 1, 2 and 4; figures 1a, 1b, 2a and 2b
- Gisela DaSilva, PhD performed the multivariate analyses
- Dr. DaSilva was responsible for table 3

5) Writing the manuscript. The following authors were responsible for writing the manuscript:

- Armand Keating, MD and Daniel Weisdorf, MD were responsible for the writing and supervision of the writing of the manuscript.
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6) Contributors Listed in Acknowledgments: (Examples of those who might be acknowledged include a person who provided purely technical help, writing assistance, or a department chair who provided only general support. Corresponding authors must declare whether they had assistance with the study design, data collection, data analysis, or manuscript preparation. If such assistance was available, the authors must disclose the identity of the individuals who provided this assistance and the entity that supported it. Financial and material support should also be acknowledged.)

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