

Certificate of Biostatistics

February 23, 2021

To whom it may concern

Title of study: Association of Marital Status with Takotsubo syndrome (Broken Heart Syndrome) Among United States Adults

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This letter is to inform you that I have reviewed the statistical methodology for this manuscript and they are appropriate for this study. I am an epidemiologist with advanced training in epidemiologic methods focusing on statistical theory and analysis. As the director of the Master of Public Health program, I teach epidemiology and applied statistics courses. I also serve as a consultant on statistical matters for the Texas Tech University Health Sciences Center's Clinical Research Institute where I oversee the statistical design, conduct and analysis, and assist in the interpretation of results for researchers from the schools of medicine and biomedical sciences.

Please contact me if you have any questions

Sincerely

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