



Tania Martin-Mercado, PhD, MS, MPH

President & CEO, Chief Scientist

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Dr. Tania Marie Martin-Mercado, MS, MPH (Dr. Tania) is a 20-year veteran of the US Army, ending her military career as a Chief Warrant Officer 2 (CW2) in cyber information systems and cyberwarfare. Dr. Tania founded a biomedical research company that conducts clinical research and several services centered in genomics and data science. She also founded a digital health company where she created a patent-pending medical device kit for chronic disease management at home, which won an Innovation Award at International CES in 2015 and recognition in Tech Republic's 2016's Issue. Dr. Tania has been featured in several publications regarding biotechnology, health equity, public health, and scientific topics.

Dr. Tania's own research includes genetic variation and biomarker detection for patients suffering from systemic lupus erythematosus. She is passionate about genomics and its potential to forward precision medicine. Tania is also a member of the Association for Clinical Research Professionals (ACRP) where she stays up to date on good clinical practices, diversity and ethics in clinical trials, and innovations in clinical research.

Dr. Tania has numerous degrees, including her PhD in Biomedical Informatics, M.S. in Technology Management, and Master of Public Health. She is highly involved in her alumni organizations and serves on the Girl Scouts of Northeast Texas STEM Advisory Council. In her spare time, Dr. Tania plays soccer with the North Texas Women's Soccer Association and North Texas Coed Soccer Association 3-4 times per week.